

GOVERNMENT GAZETTE

OF THE

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No. 210 Proposed Civil Aviation Regulations: Part 61 - Personnel: Pilot Licensing

General Notice

MINISTRY OF WORKS, TRANSPORT AND COMMUNICATION

No. 210

1997

PROPOSED CIVIL AVIATION REGULATIONS:

PART 61 - PERSONNEL: PILOT LICENSING

The Ministry of Works, Transport and Communication recently initiated the project to update the current Namibian aviation legislation. There are two main reasons for updating the aviation legislation, namely, the current legislation does not adequately reflect the policies of Namibia for the aviation sector and does not reflect recent developments within SADC. The project further aims to enhance the safety of civil aviation by ensuring that the Namibian legislation complies with the minimum standards prescribed by the International Civil Aviation Organization

Part of the short-term legislative reform involves the updating of the regulations made under the Aviation Act, 1962 (Act 74 of 1962).

Due to the nature and extensive range of subjects which need to be regulated, this part of the project will be executed in phases and regulations will be published accordingly. The proposed structure of the Civil Aviation Regulations is set out in Schedule 1.

All the definitions for the proposed civil aviation regulations will be contained and published in Part 1. The definitions for each Part will however be published with each set of proposed regulations, to facilitate the interpretation thereof. The definitions associated with the proposed regulations on pilot licensing are set out in Schedule 2.

The Director: Civil Aviation invites all interested parties to comment on the proposed structure of the Civil Aviation Regulations, the proposed definitions associated with the proposed regulations, as well as the proposed regulations on Pilot Licensing set out in Schedule 3. The proposed regulations represent Part 61 of the proposed structure.

The proposed regulations on Pilot Licensing make provision for certain information to be contained in a document called Document NA-CATS-FCL. The compilation of the document does not form part of this project, but it is envisaged as a document that will contain all the technical standards regarding pilot licensing.

Comments or representations should be lodged in writing and should reach the Ministry not later than **90 days** from the date of publication of this notice. Correspondence should be addressed to: The Director: Civil Aviation

Ministry of Works, Transport and Communication

Department of Transport

Private Bag 12003

WINDHOEK

Attention

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Upon expiry of the aforementioned 90 day period, all comments which have been received will be evaluated for possible incorporation into the proposed regulations on Pilot Licensing and if necessary, a workshop will be held to finalise the proposed regulations.

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SCHEDULE 2

Definitions

In these regulations, unless the context otherwise indicates -

"adjustable-pitch propeller" means a propeller, the pitch setting of which can be conveniently changed in the course of ordinary field maintenance, but which cannot be changed when the propeller is rotating;

"Aeronautical Information Circular (AIC)" means a notice containing information that does not qualify for the origination of a NOTAM or for inclusion in the AIP but which relates to flight safety, air navigation or technical, administrative or legislative matters;

"aeroplane" means a power-driven, heavier-than-air aircraft, deriving its lift in flight chiefly from aerodynamic reactions on surfaces which remain fixed under given conditions of flight;

"AIC" means aeronautical information circular;

"AIP" means the Aeronautical Information Publication, published under the authority of the Director, containing aeronautical information of a lasting character essential to air navigation;

"AIR SUP" means the temporary changes to the information contained in the AIP which are published by means of special pages;

"AIRAC" means a system aimed at advanced notification of aeronautical information, regulation and control of circumstances that necessitate significant changes in operating practices; "appropriate authority" -

- (a) means any institution, body or person in a State or territory which, on behalf of that State or territory carries out the provisions of the Convention; or
- (b) if the Convention does not apply to a State or territory, means the institution, body or person in that State or territory which on behalf of the State or territory, performs the functions which are performed by an institution, body or person contemplated in paragraph (a),

and which is recognised as such by the Director;

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"approved" means approved by the Director;

"balloon" means a non-power-driven lighter-than-air aircraft;

"co-pilot" means a licensed pilot serving in any piloting capacity other than as pilot-in-command but excluding a pilot who is on board the aircraft for the sole purpose of receiving flight instruction;

"cross country flight" when used in connection with the acquisition of flight experience required for a pilot's licence, means a flight between a point of departure and a point of landing not less than 20 nautical miles apart;

"date of application" when used in connection with the issue, renewal or reissue of a licence, certificate or rating, means the date on which the application is received in a form acceptable to the Director;

"day" means the period between the end of morning civil twilight and the beginning of evening civil twilight;

"Document NA-CATS-FCL" means a document on the Namibian Civil Aviation Technical Standards relating to Flight Crew Licensing, which is published by the Director in terms of the Act;

"examiner" means an examiner designated by the Director in terms of regulation 61.01.17;

"flight" means from the moment an aircraft commences its take-off until the moment it completes its next landing;

"flight crew member" means a crew member licensed in terms of these regulations and charged with duties essential to the operation of an aircraft during flight time;

"flight instructor" means a pilot who is the holder of the appropriate flight instructor's rating;

"flight time" means the total time occupied in flight together with the time occupied from the moment the aircraft first moves under its own power for the purpose of taking off until the moment it comes to rest at the end of the flight;

"glider" means a non-power-driven heavier-than-air aircraft, deriving its lift in flight chiefly from aerodynamic reactions on surfaces which remain fixed under given conditions of flight;

"gyroplane" means a heavier-than-air aircraft supported in flight by the reac-

tions of the air on one or more non-power-driven rotors on substantially vertical axes;

"helicopter" means a heavier-than-air aircraft supported in flight by the reactions of the air on one or more power-driven rotors on substantially vertical axes;

"IFR" means instrument flight rules;

"ILS" means instrument landing system;

"IMC" means instrument meteorological conditions;

"instrument flight time" means time during which the aircraft is piloted solely by reference to instruments and without external reference points, whether under actual or simulated instrument flight conditions;

"international flight" means a flight which passes through the airspace over the territory of more than one State;

"maintenance" means all work done in accordance with manufacturers' recommendations and approved maintenance schedules and includes inspection, adjustment, replacement, rectification, repair, modification, overhaul, manufacturing and testing;

"manoeuvring area" means that part of an airport to be used for the take-off and landing of aircraft and for the movement of aircraft associated with take-off and landing, excluding aprons;

"maximum certificated mass" means the maximum permissible mass shown

in the flight manual or other document associated with the certificate of airworthiness at which an aircraft may commence its take-off run under standard atmospheric conditions at sea-level;

"microlight aeroplane" means an aeroplane the empty mass of which does not exceed 450 kg;

"NDB" means a non-directional radio beacon;

"night" means the period between the end of evening civil twilight and the beginning of morning civil twilight;

"NOTAM" means a notice distributed by means of telecommunication containing information on the establishment, condition or any change in any aeronautical facility, service, procedure or hazard, the timely knowledge of which is essential to personnel concerned with flight operations;

"operator" means any person, organisation or enterprise engaged in or offering to engage in aircraft operation;

"PAR" means precision approach radar;

"pilot-in-command" means the pilot responsible for the operation and safety of the aircraft in flight, without regard to whether or not he or she is manipulating the controls;

"PPI" means plan position indicator;

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"rating" means an authorisation entered on or associated with a licence or

certificate and forming part thereof, stating special conditions, privileges or limitations pertaining to such licence or certificate;

"rotorcraft" means a power-driven heavier-than-air aircraft supported in flight by the reactions of the air on one or more rotors;

"simulator" means -

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- (a) a flight procedures trainer or synthetic flight training device; or
- (b) a type specific flight simulator;

"student pilot-in-command instrument time" means flight time during which a flight instructor will only observe the student acting as pilot-in-command without influencing or controlling the flight of the aircraft;

"the Act" means the Aviation Act, 1962 (Act 74 of 1962);

"type of aircraft" means the type as prescribed by the Director;

"valid" when used in connection with a licence, certificate or rating issued, revalidated or renewed under these regulations, means that all the requirements applicable to such licence, certificate or rating, as prescribed by these regulations, have been complied with;

"variable-pitch propeller" means a propeller, the pitch setting of which changes or can be changed when the propeller is rotating; this includes -

(a) a propeller, the pitch setting of which is directly under the control of the flight crew;

- (b) a propeller, the pitch setting of which is controlled by a governor or other automatic means, which may be either integral with the propeller or a separately mounted accessory, and which may, or may not, be controlled by the flight crew; and
- (c) a propeller, the pitch setting of which may be controlled by a combination of (a) and (b) above;

"VFR" means visual flight rules;

"VMC" means visual meteorological conditions.

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61.31.9	Privileges and limitations of grade I glider flight instructor rating
61.31.10	Renewal
61.31.11	Reissue

SUBPART 32 : GRADE II GLIDER FLIGHT INSTRUCTOR RATING

61.32.1	Requirements for grade II glider flight instructor rating
61.32.2	Experience
61.32.3	Training
61.32.4	Theoretical knowledge examination
61.32.5	Skill test
61.32.6	Application for grade II glider flight instructor rating
61.32.7	Issuing of grade II glider flight instructor rating
61.32.8	Period of validity
61.32.9	Privileges and limitations of grade II glider flight instructor rating
61.32.10	Renewal
61.32.11	Reissue

SUBPART 33: FREE BALLOON FLIGHT INSTRUCTOR RATING

61.33.1	Requirements for free balloon flight instructor rating
61.33.2	Experience
61.33.3	Training
61.33.4	Theoretical knowledge examination
61.33.5	Skill test
61.33.6	Application for free balloon flight instructor rating
61.33.7	Issuing of free balloon flight instructor rating
61.33.8	Period of validity
61.33.9	Privileges and limitations of free balloon flight instructor rating
61.33.10	Renewal
61.33.11	Reissue

SUBPART 34: AIRSHIP FLIGHT INSTRUCTOR RATING

61.34.1	Requirements for airship flight instructor rating
61.34.2	Experience
61.34.3	Training
61.34.4	Theoretical knowledge examination
61.34.5	Skill test
61.34.6	Application for airship flight instructor rating
61.34.7	Issuing of airship flight instructor rating
61.34.8	Period of validity
61.34.9	Privileges and limitations of airship flight instructor rating
61.34.10	Renewal
61.34.11	Reissue

SUBPART 35: GYROPLANE FLIGHT INSTRUCTOR RATING

61.35.1	Requirements for gyroplane flight instructor rating
61.35.2	Experience
61.35.3	Training

61.35.4	Theoretical knowledge examination
61.35.5	Skill test
61.35.6	Application for gyroplane flight instructor rating
61.35.7	Issuing of gyroplane flight instructor rating
61.35.8	Period of validity
61.35.9	Privileges and limitations of gyroplane flight instructor rating
61.35.10	Renewal
61.35.11	Reissue

SUBPART 36: POWERED PARAGLIDER FLIGHT INSTRUCTOR RATING

61.36.1	Requirements for powered paraglider flight instructor rating
61.36.2	Experience
61.36.3	Training
61.36.4	Theoretical knowledge examination
61.36.5	Skill test
61.36.6	Application for powered paraglider flight instructor rating
61.36.7	Issuing of powered paraglider flight instructor rating
61.36.8	Period of validity
61.36.9	Privileges and limitations of powered paraglider flight instructor rat-
	ing
61.36.10	Renewal
61.36.11	Reissue

SUBPART 37: HANG GLIDER FLIGHT INSTRUCTOR RATING

61.37.1	Requirements for hang glider flight instructor rating
61.37.2	Experience
61.37.3	Training
61.37.4	Theoretical knowledge examination
61.37.5	Skill test
61.37.6	Application for hang glider flight instructor rating

61.37.7	Issuing of hang glider flight instructor rating
61.37.8	Period of validity
61.37.9	Privileges and limitations of hang glider flight instructor rating
61.37.10	Renewal
61.37.11	Reissue

SUBPART 38: PARAGLIDER FLIGHT INSTRUCTOR RATING

61.38.1	Requirements for paraglider flight instructor rating
61.38.2	Experience
61.38.3	Training
61.38.4	Theoretical knowledge examination
61.38.5	Skill test
61.38.6	Application for paraglider flight instructor rating
61.38.7	Issuing of paraglider flight instructor rating
61.38.8	Period of validity
61.38.9	Privileges and limitations of paraglider flight instructor rating
61.38.10	Renewal
61.38.11	Reissue

SUBPART 39: NIGHT RATING

01.39.1	Requirements for hight rating
61.39.2	Experience
61.39.3	Theoretical knowledge examination
61.39.4	Skill test
61.39.5	Application for night rating
61.39.6	Issuing of night rating
61.39.7	Period of validity
61.39.8	Privileges of night rating
61.39.9	Maintenance of competency

SUBPART 40: CLASS I FLIGHT TEST RATING

61.40.1	Requirements for class I flight test rating
61.40.2	Experience
61.40.3	Training
61.40.4	Application for class I flight test rating
61.40.5	Issuing of class I flight test rating
61.40.6	Period of validity
61.40.7	Privileges of class I flight test rating
61.40.8	Renewal
61.40.9	Reissue

SUBPART 41 : CLASS II FLIGHT TEST RATING

61.41.1	Requirements for class II flight test rating
61.41.2	Experience
61.41.3	Training
61.41.4	Application for class II flight test rating
61.41.5	Issuing of class II flight test rating
61.41.6	Period of validity
61.41.7	Privileges of class II flight test rating
61.41.8	Renewal
61.41.9	Reissue

SUBPART 42: POST MAINTENANCE FLIGHT TEST RATING

61.42.1	Requirements for post maintenance flight test rating
61.42.2	Experience
61.42.3	Training
61.42.4	Theoretical knowledge examination
61.42.5	Skill test
61.42.6	Application for post maintenance flight test rating

61.42.7	Issuing of post maintenance flight test rating
61.42.8	Period of validity
61.42.9	Privileges of post maintenance flight test rating
61.42.10	Renewal
61.42.11	Reissue

SUBPART 43: TUG PILOT RATING

61.43.1	Requirements for tug pilot rating
61.43.2	Experience
61.43.3	Application for tug pilot rating
61.43.4	Issuing of tug pilot rating
61.43.5	Privileges of tug pilot rating
61.43.6	Period of validity

SUBPART 44: SAFETY PILOT RATING

61.44.1	Requirements for safety pilot rating
61.44.2	Experience
61.44.3	Application for safety pilot rating
61.44.4	Issuing of safety pilot rating
61.44.5	Privileges of safety pilot rating
61.44.6	Period of validity

SUBPART 45: EXTERNAL LOAD RATING (HELICOPTER)

61.45.1	Requirements for external load rating (helicopter)
61.45.2	Experience
61.45.3	Training
61.45.4	Application for external load rating (helicopter)
61.45.5	Issuing of external load rating (helicopter)
61.45.6	Privileges of external load rating (helicopter)

61.45.7 Period of validity

SUBPART 46: WINCHING RATING (HELICOPTER)

61.46.1	Requirements for winching rating (helicopter)
51.46.2	Experience
51.46.3	Training
51.46.4	Application for winching rating (helicopter)
51.46.5	Issuing of winching rating (helicopter)
51.46.6	Privileges of winching rating (helicopter)
51.46.7	Period of validity

SUBPART 47: GAME OR LIVESTOCK CULL RATING (HELICOPTER)

61.47.1	Requirements for game or livestock cull rating (helicopter)
61.47.2	Experience
61.47.3	Application for game or livestock cull rating (helicopter)
61.47.4	Issuing of game or livestock cull rating (helicopter)
61.47.5	Privileges of game or livestock cull rating (helicopter)
61.47.6	Period of validity

SUBPART 48: AGRICULTURAL PILOT RATING

61.48.1	Requirements for agricultural pilot rating
61.48.2	Experience
61.48.3	Skill test
61.48.4	Application for agricultural pilot rating
61.48.5	Issuing of agricultural pilot rating
61.48.6	Privileges of agricultural pilot rating
61.48.7	Period of validity

SUBPART 1 GENERAL

Applicability

61.01.1 This Part shall apply to -

- (a) the issuing of pilot licences and ratings for Namibian pilots, the privileges and limitations of such licences and ratings, and matters related thereto; and
- (b) the validation of foreign pilot licences and ratings and the privileges and limitations of such validations.

Authority to act as pilot

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- **61.01.2** (1) No person shall act as a pilot of a Namibian registered aircraft unless such person holds a valid -
 - (a) appropriate pilot licence and rating issued, renewed or reissued by the Director in terms of this Part; or
 - (b) pilot licence and rating issued by an appropriate authority and validated by the Director in terms of this Part.
- (2) The holder of a pilot licence shall not exercise privileges other than the privileges granted by the appropriate licence and rating held by such holder.

Pilot licences

61.01.3	The	pilot	licences	are -
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(a)	a student pilot licence;
(b)	a private pilot licence (aeroplane);
(c)	a private pilot licence (helicopter);
(d)	a commercial pilot licence (aeroplane);
(e)	a commercial pilot licence (helicopter);
(f)	an airline transport pilot licence (aeroplane);
(g)	an airline transport pilot licence (helicopter);
(h)	a microlight aeroplane pilot licence;
(i)	a commercial microlight aeroplane pilot licence;
(j)	a glider pilot licence;
(k)	a commercial glider pilot licence;
(1)	a free balloon pilot licence;

an airship pilot licence;

(m)

	(n)	a gyroplane pilot licence;		
	(0)	a powered paraglider pilot licence;		
	(p)	a hang glider pilot licence; and		
	(q)	a paraglider pilot licence.		
Ratings for pi	lots and flight	instructors		
61.01.4	The ratings fo	or pilots and flight instructors are -		
	(a)	a category rating;		
	(b)	a class rating;		
	(c)	a type rating;		
	(d)	a group type rating; and		
	(e)	a rating for special purposes.		
Category ratings				
61.01.5	The category	ratings shall comprise -		
	(a)	aeroplanes;		
	(b)	helicopters;		

microlight aeroplanes;

(c)

	(d)	gliders;		
	(e)	free balloons;		
	(f)	airships;		
	(g)	gyroplanes;		
	(h)	powered paragliders; hang gliders; and		
	(i)			
	(j)	paragliders.		
Class ratings				
61.01.6	The class rati	tings shall comprise -		
	(a)	in the c	ease of aeroplanes -	
		(i)	single-engine, land;	
		(ii)	single-engine, sea;	
		(iii)	multi-engine, land; and	
		(iv)	multi-engine, sea;	

(b)	in the case of helicopters -				
	(i)	single-engine helicopters; and			
	(ii)	multi-engine helicopters;			
(c)	microlight aeroplanes;				
(d)	in the case of gliders -				
	(i)	powered gliders; and			
	(ii)	non-powered gliders;			
(e)	free balloons;				
(f)	in the ca	ase of airships -			
	(i)	rigid airships; and			
	(ii)	non-rigid airships;			
(g)	gyroplanes;				
(h)	powered paragliders;				
(i)	hang gl	iders; and			
(j)	paraglio	ders.			

Type and group type ratings

- **61.01.7** (1) The type and group type ratings for aeroplanes shall comprise -
 - (a) a group type rating for aeroplane types with a maximum certificated mass of 5 700 kg or less;
 - (b) a rating by name for each type of aeroplane with a maximum certificated mass exceeding 5 700 kg;
 - (c) a rating by name for each turbo-propeller and turbo jet aeroplane;
 - (d) a rating by name for each type of aeroplane with unconventional handling characteristics that requires additional flying or simulator training; and
 - (e) a rating by name for each multi-pilot aeroplane.
- (2) Type ratings for rotorcraft shall comprise a rating by name for each type of rotorcraft.
- (3) Type ratings for gliders shall comprise a rating by name for each type of powered glider or non-powered glider.
- (4) Type ratings for microlight aeroplanes shall comprise a rating by name for each type of microlight aeroplane.
 - (5) Type ratings for free balloons shall comprise -

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		(a)	a type rating for free balloons up to and including $160000\mathrm{ft}^3$ in size; and		
		(b)	a type rating for free balloons larger than 160 000 ${\rm ft}^3$ in size.		
for each type o	(6) f aircra		atings for other aircraft shall comprise a rating by name		
Ratings for special purposes					
61.01.8 licence shall co	01.8 (1) The ratings for special purposes in respect of the appropriate shall comprise -				
		(a)	an instrument rating;		
		(b)	a flight instructor rating;		
		(c)	a night rating;		
		(d)	a flight test rating;		
		(e)	a tug pilot rating;		
		(f)	a safety pilot rating;		
		(g)	an external load rating (helicopter);		
		(h)	a winching rating (helicopter);		

	(i)	a game or livestock cull rating (helicopter); and			
	(j)	an agricultural pilot rating.			
(2)	Flight i	nt instructor ratings shall comprise - Category A -			
	(a)				
		(i)	a grade I aeroplane flight instructor rating;		
		(ii)	a grade II aeroplane flight instructor rating;		
		(iii)	a grade III aeroplane flight instructor rating; and		
		(iv)	an aeroplane simulator flight instructor rating;		
	(b)	Category B -			
		(i)	a grade I helicopter flight instructor rating;		
		(ii)	a grade II helicopter flight instructor rating;		
		(iii)	a grade III helicopter flight instructor rating; and		
		(iv)	an aeroplane helicopter flight instructor rating; and		

(c) Category C -

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(i) a grade I microlight aeroplane flight instructor rating; (ii) a grade II microlight aeroplane flight instructor rating; (iii) a grade I glider flight instructor rating; a grade II glider flight instructor rating; (iv) (v) a free balloon flight instructor rating; (vi) an airship flight instructor rating; (vii) a gyroplane flight instructor rating; (viii) a powered paraglider flight instructor rating; (ix) a hang glider flight instructor rating; and (x) paraglider flight instructor rating. Flight test ratings shall comprise -(a) a class I flight test rating; a class II flight test rating; and (b)

(3)

Competency

61.01.9 No holder of a pilot licence and rating shall exercise the privileges granted by a licence and rating unless such holder maintains competency by complying with the appropriate requirements prescribed in this Part.

Medical fitness

61.01.10 An applicant for or holder of a pilot licence shall obtain an appropriate medical certificate issued in terms of Part 67.

Language

61.01.11 The holder of a pilot licence issued under this Part shall have sufficient ability in reading, speaking and understanding the English language to enable the holder to adequately carry out his or her responsibilities as a pilot.

Logbooks

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- **61.01.12** (1) The holder of a pilot licence shall maintain a logbook and shall record therein all flight time spent as a pilot.
- (2) The form of and information to be contained in a logbook referred to in subregulation (1) and the manner in which such logbook shall be maintained, shall be as prescribed in Document NA-CATS-FCL.

Curtailment of privileges of licence holders aged 60 years or more

61.01.13 (1) No holder of a pilot licence who has attained the age of 60

years shall act as a pilot of an aircraft engaged in international commercial air transport operations except as a member of a multi-pilot crew: Provided that such holder is the only pilot of the crew who has attained the age of 60 years.

(2) No holder of a pilot licence who has attained the age of 65 years shall act as a pilot of an aircraft engaged in international commercial air transport operations.

Retesting after failure

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61.01.14 An applicant for the issuing of a pilot licence or the issuing, renewal or reissuing of a rating, who fails a theoretical knowledge examination, required for such licence or rating, may apply for retesting after the appropriate period specified in Document NA-CATS-FCL.

Suspension and cancellation of licence and appeal

- **61.01.15** (1) A flight inspector may suspend for a period not exceeding 30 days, a pilot licence, rating or validation if -
 - (a) it is evident that the holder of the licence, rating or validation does not comply with the requirements prescribed in this Part, and such holder fails to remedy such non-compliance within 30 days after receiving notice in writing from the flight inspector to do so; or
 - (b) the suspension is necessary in the interests of aviation safety.

- (2) The flight inspector who has suspended a licence, rating or validation in terms of subregulation (1), shall deliver a report in writing to the Director, stating the reasons why, in his or her opinion, the suspended licence, rating or validation should be cancelled.
- (3) The flight inspector concerned shall submit a copy of the report referred to in subregulation (2), to the holder of the licence, rating or validation which has been suspended, and shall furnish proof of such submission for the information of the Director.
- (4) The holder of a licence, rating or validation who feels aggrieved by the suspension of the licence, rating or validation, may appeal against such suspension to the Director, within 30 days after such holder becomes aware of such suspension.
- (5) An appellant shall deliver an appeal in writing, stating the reasons why, in his or her opinion, the suspension should be varied or set aside.
- (6) The appellant shall submit a copy of the appeal and any documents or records supporting such appeal, to the flight inspector concerned and shall furnish proof of such submission for the information of the Director.
- (7) The flight inspector concerned may, within 30 days of receipt of the copy of the appeal referred to in subregulation (6), deliver his or her written reply to such appeal to the Director.
 - (8) The Director may -

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(a) adjudicate the appeal on the basis of the documents

submitted to him or her; or

- (b) order the appellant and the flight inspector concerned to appear before him or her, either in person or through a representative, at a time and place determined by him or her, to give evidence.
- (9) The Director may confirm, vary or set aside the suspension referred to in subregulation (1).
 - (10) The Director shall -
 - (a) if he or she confirms the suspension in terms of subregulation (9); or
 - (b) if a licence, rating or validation is suspended in terms of subregulation (1) and the holder thereof does not appeal against such suspension in terms of subregulation (4),

cancel the licence, rating or validation concerned.

Crediting of flight time

- **61.01.16** (1) A student pilot shall be entitled to be credited with the total flight time during which he or she was instructed, towards the experience required for a private pilot or other applicable pilot licence.
 - (2) (a) A private pilot shall be entitled to be credited with the

total flight time during which he or she acted as pilotin-command, towards the total flight time required for a higher grade of pilot licence.

- (b) A private pilot, when acting as co-pilot in an aircraft normally required to be operated with a co-pilot, shall be entitled to be credited with not more than 50 per cent of the total flight time during which he or she acted as such, towards the total flight time required for a commercial pilot licence: Provided that the flight time so credited shall not exceed 20 hours.
- (3) A commercial pilot or airline transport pilot shall be entitled to be credited with the total flight time during which he or she acted as pilot-incommand.
- (4) A commercial pilot, when acting as co-pilot in an aircraft normally required to be operated with a co-pilot, shall be entitled to be credited with not more than 50 per cent of the total flight time during which he or she acted as such, towards the total flight time required for a higher grade of pilot licence.
- (5) A commercial pilot, when acting as co-pilot in aircraft not normally required to be operated with a co-pilot, shall be entitled to be credited with not more than 25 per cent of the total flight time during which he or she acted as such, towards the total flight time required for a higher grade of pilot licence: Provided that such pilot is the holder of the appropriate class, type and group type rating.
- (6) A commercial pilot, when acting as third pilot in an aircraft with a maximum certificated mass of 116 600 kg or more and who is the holder of

the appropriate type rating for that aircraft, shall be entitled to be credited with not more than 50 per cent of the total flight time during which he or she acted as such, towards the total flight time required for a higher grade of pilot licence.

- (7) An airline transport pilot shall be entitled to be credited with the total flight time during which he or she acted as pilot-in-command or co-pilot of an aircraft normally required to be operated with a co-pilot: Provided that such pilot is the holder of the appropriate category, class and type rating.
- (8) The holder of a microlight aeroplane, glider or gyroplane pilot licence shall be entitled to be credited with not more than 25 hours flight time acquired in a microlight aeroplane, glider or gyroplane, towards the total flight time prescribed for the issuing of a higher grade pilot licence (aeroplane).
- (9) A graduate of an approved airline transport pilot integrated training course shall be entitled to be credited with not more than 50 hours of student pilot-in-command instrument time towards the pilot-in-command time required for the issuing of the airline transport pilot licence and a multi-engine type or class rating.
- (10) A graduate of an approved commercial pilot licence (instrument rating) integrated training course shall be entitled to be credited with not more than 20 hours of student pilot-in-command instrument time towards the pilot-in-command time required for the issuing of the commercial pilot licence and a multi-engine type or class rating.
- (11) An applicant for the issuing of a type rating or the issuing or renewal of a class rating with regard to an aeroplane, shall have acquired the appropriate flight time required by this Part in aeroplanes, except when he or she is the

holder of a valid pilot licence (helicopter), where, in any such case, he or she may -

- (a) have acquired 50 per cent of the required flight time in aeroplanes; and
- (b) have acquired the remaining 50 per cent of the required flight time in helicopters in the ratio of 2 helicopter hours equals 1 aeroplane hour.
- (12) An applicant for the issuing of a type rating or the issuing or renewal of a class rating with regard to a helicopter shall have acquired the appropriate flight time required by this Part in helicopters, except when he is the holder of a valid pilot licence (aeroplane) where in any such case, he or she may -
 - (a) have acquired 50 per cent of the required flight time in helicopters; and
 - (b) have acquired the remaining 50 per cent of the required flight time in aeroplanes in the ratio of 2 aeroplane hours equals 1 helicopter hour.
- (13) A pilot manipulating the flight controls of an aircraft under actual or simulated instrument flight conditions solely by reference to instruments and without external reference points, shall be entitled to be credited with the instrument flight time thus acquired.
- (14) Dual instruction time shall be counted in full towards the total flight time required for a higher grade of pilot licence.

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Designation of examiner

- 61.01.17 (1) The Director may designate an examiner to conduct skill tests and to issue certificates of competency required for the issuing of pilot licences and for the issuing, renewal and reissuing of ratings.
- (2) The privileges referred to in subregulation (1) shall be exercised and performed according to the conditions, requirements, rules, procedures or standards as prescribed in Document NA-CATS-FCL.
- (3) The Director shall sign and issue to each designated examiner a document which shall state the full name of such examiner and contain a statement that -
 - (a) such examiner has been designated in terms of subregulation (1); and
 - (b) such examiner is empowered to exercise the privileges referred to in subregulation (1).

Validation of licence issued by appropriate authority

- **61.01.18** (1) The holder of a licence or rating issued by an appropriate authority, who desires to act as a pilot of a Namibian registered aircraft, shall apply to the Director in the appropriate form as prescribed in Document NA-CATS-FCL, for a validation of such licence or rating.
- (2) The application for a validation referred to in subregulation(1) shall be accompanied by -

- (a) the appropriate fee as prescribed in Part 187;
- (b) a certified true copy of the licence and rating to which the validation refers;
- (c) a valid medical certificate; and
- (d) in the case of a validation of a licence and rating, the privileges of which are to be exercised for commercial purposes, a temporary work permit, permanent residency permit and a letter of appointment from a Namibian employer who requires the services of the applicant.
- (3) A licence and rating issued by an appropriate authority may be validated by the Director -
 - (a) subject to the same restrictions which apply to such licence and rating;
 - (b) in accordance with and subject to the requirements and conditions as prescribed in Document NA-CATS-FCL; and
 - (c) on the appropriate form as prescribed in Document NA-CATS-FCL.
 - (4) The duration of a validation issued by the Director shall be -

- (a) 12 months calculated from the date of issue of such validation by the Director; or
- (b) the period of validity of the licence and rating issued by the appropriate authority concerned,

whichever period is the lesser period.

- (5) The holder of a validation issued by the Director may, subject to the provisions of subregulation (6), apply to the Director for a renewal of such validation at least 21 days immediately preceding the date of expiry of such validation.
- (6) The Director may renew a validation of a licence and rating in the circumstances and on the conditions as prescribed in Document NA-CATS-FCL: Provided that a validation of a licence and rating, the privileges of which are to be exercised for commercial purposes, may only be renewed once for the same period as referred to in subregulation (4).
- (7) The holder of a validation issued by the Director shall comply with the provisions prescribed in this Part and the requirements and conditions as prescribed in Document NA-CATS-FCL.
- (8) Notwithstanding the provisions of regulation 61.01.2(2), the Director may validate any instructor rating issued by an appropriate authority, to authorise the holder thereof to conduct training on a particular type of aircraft to which the rating pertains, if no holder of a flight instructor rating issued in terms of this Part is available to conduct such training.

Documentation

61.01.19 The Director shall ensure that a pilot licence and rating is issued in such a manner that the validity thereof may readily be determined by any appropriate authority.

Register of licences

- **61.01.20** (1) The Director shall maintain a register of all pilot licences and ratings issued or validated in terms of the regulations in this Part.
 - (2) The register shall contain the following particulars:
 - (a) The full name of the holder of the licence;
 - (b) the postal and residential address of the holder of the licence;
 - (c) the date on which the licence was issued or validated;
 - (d) particulars of the ratings held by the holder of the licence; and
 - (e) the nationality of the holder of the licence.
- (3) The particulars referred to in subregulation (2) shall be recorded in the register within seven days from the date on which the licence and rating is issued or validated by the Director.

- (4) The register shall be kept in a safe place at the office of the Director.
- (5) A copy of the register shall be furnished by the Director on payment of the appropriate fee as prescribed in Part 187, to any person who requests the copy.

Aviation training organisation

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- **61.01.21** (1) Training as required by this Part shall only be provided by the holder of an aviation training organisation approval issued in terms of Part 141.
- (2) Any integrated training shall be conducted in accordance with the conditions, requirements, rules, procedures or standards as prescribed in Document NA-CATS-FCL.

SUBPART 2 STUDENT PILOT LICENCE

Requirements for student pilot licence

- 61.02.1 An applicant for the issuing of a student pilot licence shall -
 - (a) be not less than 16 years of age;
 - (b) hold a valid class 2 medical certificate issued in terms of Part 67;
 - (c) hold a valid restricted radiotelephony operator's certificate or a certificate of competency referred to in regulation 61.02.4;
 - (d) have successfully completed the training referred to in regulation 61.02.2; and
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.02.3.

Training

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61.02.2 An applicant for the issuing of a student pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.02.3 An applicant for the issuing of a student pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL, within 90 days immediately preceding the date of application.

Certificate of competency

- 61.02.4 (1) If, on going solo, an applicant for the issuing of a student pilot licence is not the holder of a restricted radiotelephony operator's certificate, he or she may nevertheless exercise the privileges of the licence: Provided that he or she is the holder of a certificate of competency issued by the holder of a flight instructor rating, wherein it is certified that -
 - (a) the applicant has undergone basic training in the use of the radio apparatus installed in the aircraft in which he or she is being trained; and
 - (b) the applicant is considered capable of operating such radio apparatus satisfactorily to undertake solo flights -
 - (i) within the circuit area of the aerodrome where the training flights originate and terminate;
 - (ii) within the associated general flying area of such aerodrome;
 - (iii) on cross-country flights; and

- (iv) with the exception of the control zone or aerodrome traffic zone of the aerodrome referred to in subparagraph (i), outside controlled airspace.
- (2) The certificate of competency referred to in subregulation (1) shall be valid for a period of 12 months calculated from the last day of the calender month in which such certificate is issued.

Application for student pilot licence

- 61.02.5 An application for a student pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) original or certified proof of -
 - (aa) the identity of the applicant; and
 - (bb) the age of the applicant;
 - (ii) a valid class 2 medical certificate issued in terms of Part 67;
 - (iii) the valid restricted radiotelephony operator's certificate or the certificate of competency

referred to in regulation 61.02.4;

- (iv) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.02.3;
- (v) an application for the appropriate type and class rating or the notification referred to in regulation 61.19.11, as the case may be;
- (vi) two recent passport size photographs of the applicant; and
- (vii) the appropriate fee prescribed in Part 187.

Issuing of student pilot licence

- **61.02.6** (1) The Director shall issue a student pilot licence if the applicant complies with the requirements referred to in regulation 61.02.1.
- (2) A student pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.
- (3) Upon the issuing of a student pilot licence the holder thereof shall forthwith affix his or her signature in ink in the space on the licence provided for such purpose.

Period of validity

61.02.7 A student pilot licence shall be valid for the period for which the

holder thereof is the holder of a valid class 2 medical certificate issued in terms of Part 67.

Privileges and limitations of student pilot licence

- 61.02.8 (1) The holder of a valid student pilot licence shall only be entitled to fly solo for the purpose of training for the applicable pilot licence
 - in the type of aircraft in which he or she is undergoing training;
 - (b) after being authorised thereto and while under supervision, as prescribed in subregulation (2);
 - (c) without carrying any passengers;
 - (d) on a flight other than an international flight; and
 - (e) in VMC by day.
 - (2) A student pilot shall not fly -
 - (a) unless authority is granted in writing in his or her presence, for each flight separately, or for such sequence of flights as prescribed in Document NA-CATS-FCL, as the case may be, when such flight or sequence of flights is about to commence, by the holder of a flight instructor rating who will undertake the training or supervise a solo flight;

- (b) unless each flight is personally supervised by the holder of a flight instructor rating;
- (c) the appropriate exercise of the syllabus as prescribed in Document NA-CATS-FCL, unless a flight instructor is the pilot-in-command.
- (3) (a) Except in an emergency, no student pilot shall land or take-off in an aeroplane from an area other than an aerodrome.
 - (b) If a student pilot does execute an emergency landing in an aeroplane on an area other than an aerodrome, only a commercial or airline transport pilot or other pilot approved for the purpose by the Director, may fly the aircraft from the area.

Reissue

- **61.02.9** (1) The holder of a student pilot licence which has expired due to the lapse of the period referred to in regulation 61.02.8, may apply to the Director for the reissuing of such licence.
- (2) The Director shall reissue a student pilot licence if the holder of the expired licence complies with the requirements referred to in regulation 61.02.1.
- (3) The provisions of regulation 61.02.6 shall apply *mutatis mutandis* to an application referred to in subregulation (1).

SUBPART 3

PRIVATE PILOT LICENCE (AEROPLANE)

Requirements for private pilot licence (aeroplane)

61.03.1 An applicant for the issuing of a private pilot licence (aeroplane) shall -

- (a) be not less than 16 years of age;
- (b) hold a valid class 2 medical certificate issued in terms of Part 67;
- (c) hold a valid restricted radiotelephony operator's certificate;
- (d) hold a valid student pilot licence;
- (e) have acquired the experience referred to in regulation 61.03.2;
- (f) have successfully completed the training referred to in regulation 61.03.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.03.4; and
- (h) have undergone the skill test referred to in regulation 61.03.5.

Experience

- 61.03.2 An applicant for the issuing of a private pilot licence (aeroplane) shall have completed not less than 45 hours flight time as a pilot of an aeroplane, of which -
 - (a) at least 25 hours shall be accumulated under dual instruction with a category A flight instructor;
 - (b) at least 15 hours shall be accumulated in solo flight as prescribed in Document NA-CATS-FCL; and
 - (c) a maximum of five hours may be accumulated in a simulator.

Training

61.03.3 An applicant for the issuing of a private pilot licence (aeroplane) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL, within 24 months from the date of commencement of such training.

Theoretical knowledge examination

61.03.4 An applicant for the issuing of a private pilot licence (aeroplane) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.03.5 (1) An applicant for the issuing of a private pilot licence (aeroplane) shall have demonstrated to the holder of a grade I or a grade II aeroplane flight instructor rating, the ability to perform as pilot-in-command of an aeroplane the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a private pilot licence (aeroplane).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within six months of passing the theoretical knowledge examination referred to in regulation 61.03.4 and within 90 days immediately preceding the date of application.

Application for private pilot licence (aeroplane)

- 61.03.6 An application for the issuing of a private pilot licence (aeroplane) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 2 medical certificate issued in terms of Part 67;
 - (ii) a certified copy of the student pilot licence held by the applicant;

- (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.03.4;
- (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of private pilot licence (aeroplane)

- 61.03.7 (1) The Director shall issue a private pilot licence (aeroplane) if the applicant complies with the requirements referred to in regulation 61.03.1.
- (2) A private pilot licence (aeroplane) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.03.8 A private pilot licence (aeroplane) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 2 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.03.11; and

(c) he or she holds an appropriate valid class and type rating.

Privileges of private pilot licence (aeroplane)

- **61.03.9** (1) The holder of a valid private pilot licence (aeroplane) shall be entitled to act, but not for remuneration, as pilot-in-command or co-pilot of any aeroplane engaged in non-revenue flights, for which he or she is type rated.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.03.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

- **61.03.10** (1) The ratings for special purposes associated with a private pilot licence (aeroplane) are -
 - (a) an instrument rating;
 - (b) a night rating;
 - (c) a flight test rating;
 - (d) a tug pilot rating;
 - (e) a safety pilot rating; and
 - (f) an agricultural pilot rating.

(2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 20, 39, 40, 41, 42, 43, 44 or 48, as the case may be.

Maintenance of competency

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- 61.03.11 (1) The holder of a private pilot licence (aeroplane) shall not act as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by day, unless he or she has, within 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than five take-offs and five landings in an aeroplane of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.
- as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by night, unless he or she has, within 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than five take-offs and five landings by night in an aeroplane of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator: Provided that if the holder complies with the provisions of this subregulation, such holder shall be exempt from the provisions of subregulation (1).
- as pilot-in-command of an aeroplane on an instrument approach to an aerodrome in IMC unless he or she is the holder of a valid instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established by the Director or

by an appropriate authority -

- (a) executed at least two actual approaches with reference to flight instruments only;
- (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;
- (c) executed at least one actual approach with reference to flight instruments only and one approach in a simulator for the purpose of practising instrument approach procedure; or
- (d) undergone the skill test referred to in regulation61.17.5.

SUBPART 4

PRIVATE PILOT LICENCE (HELICOPTER)

Requirements for private pilot licence (helicopter)

61.04.1	An applicant for the issuing of a private pilot licence (helicopter)
shall -	

- (a) be not less than 16 years of age;
- (b) hold a valid class 2 medical certificate issued in terms of Part 67;
- (c) hold a valid restricted radiotelephony operator's certificate;
- (d) hold a valid student pilot licence;
- (e) have acquired the experience referred to in regulation 61.04.2;
- (f) have successfully completed the training referred to in regulation 61.04.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.04.4; and
- (h) have undergone the skill test referred to in regulation61.04.5.

Experience

- **61.04.2** An applicant for the issuing of a private pilot licence (helicopter) shall have completed not less than 50 hours flight time as a pilot of a helicopter of which -
 - (a) at least 25 hours shall be accumulated under dual instruction with a category B flight instructor;
 - (b) at least 15 hours shall be accumulated in solo flight as prescribed in Document NA-CATS-FCL; and
 - (c) a maximum of five hours may be accumulated in a simulator.

Training

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61.04.3 An applicant for the issuing of a private pilot licence (helicopter) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL, within 24 months from the date of commencement of such training.

Theoretical knowledge examination

61.04.4 An applicant for the issuing of a private pilot licence (helicopter) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.04.5 (1) An applicant for the issuing of a private pilot licence (helicopter) shall have demonstrated to the holder of a grade I or a grade II helicopter flight instructor rating, the ability to perform as pilot-in-command of a helicopter the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a private pilot licence (helicopter).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within six months of passing the theoretical knowledge examination referred to in regulation 61.04.4 and within 90 days immediately preceding the date of application.

Application for private pilot licence (helicopter)

- 61.04.6 An application for the issuing of a private pilot licence (helicopter) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 2 medical certificate issued in terms of Part 67;
 - (ii) the student pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant

has passed the theoretical knowledge examination referred to in regulation 61.04.4;

- (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of private pilot licence (helicopter)

- **61.04.7** (1) The Director shall issue a private pilot licence (helicopter) if the applicant complies with the requirements referred to in regulation 61.04.1.
- (2) A private pilot licence (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.04.8 A private pilot licence (helicopter) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 2 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.04.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of private pilot licence (helicopter)

- **61.04.9** (1) The holder of a valid private pilot licence (helicopter) shall be entitled to act, but not for remuneration, as pilot-in-command or co-pilot of any helicopter engaged in non-revenue flights, for which he or she is type rated.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.04.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

- **61.04.10** (1) The ratings for special purposes associated with a private pilot licence (helicopter) are -
 - (a) an instrument rating;
 - (b) a night rating;
 - (c) a flight test rating;
 - (d) a safety pilot rating;
 - (e) an external load rating;
 - (f) a winching rating;
 - (g) a game or livestock cull rating; and
 - (h) an agricultural pilot rating.

(2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 20, 39, 40, 41, 42, 44, 45, 46, 47 or 48, as the case may be.

Maintenance of competency

- 61.04.11 (1) The holder of a private pilot licence (helicopter) shall not act as pilot-in-command of a helicopter transporting passengers or cargo or a combination thereof, by day, unless he or she has, within 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than five circuits (including the take-off and landing) in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.
- as pilot-in-command of a helicopter transporting passengers or cargo or a combination thereof by night, unless he or she has, within 90 days immediately preceding such flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than five circuits, including the take-off and landing, by night in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator: Provided that if the holder complies with the provisions of this sub-regulation, such holder shall be exempt from the provisions of subregulation (1).
- (3) The holder of a private pilot licence (helicopter) shall not act as pilot-in-command of a helicopter on an instrument approach to an aerodrome in IMC unless he or she is the holder of a valid instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established by the Director or

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by an appropriate authority -

- (a) executed at least two actual approaches with reference to flight instruments only;
- (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;
- (c) executed at least one actual approach with reference to flight instruments only and one approach in a simulator for the purpose of practising instrument approach procedure; or
- (d) undergone the skill test referred to in regulation61.17.5.

SUBPART 5 COMMERCIAL PILOT LICENCE (AEROPLANE)

Requirements for commercial pilot licence (aeroplane)

61.05.1 An applicant for the issuing of a commercial pilot licence (aeroplane) shall -

- (a) be not less than 18 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid private pilot licence (aeroplane), unless the applicant has completed the integrated training referred to in regulation 61.01.21;
- (e) have acquired the experience referred to in regulation 61.05.2;
- (f) have successfully completed the training referred to in regulation 61.05.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.05.4;
- (h) have undergone the skill test referred to in regulation

61.05.5; and

(i) hold a valid night rating.

Experience

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- 61.05.2 An applicant for the issuing of a commercial pilot licence (aeroplane) shall have completed not less than -
 - (a) 200 hours of flight time, which may include 20 hours of flight instruction time in a simulator; or
 - (b) 150 hours of flight time if he or she has successfully completed the integrated training referred to in regulation 61.01.21:

Provided that the total of 200 hours or 150 hours, as the case may be, shall include -

- (i) 100 hours as pilot-in-command;
- (ii) 20 hours of cross-country flight time as pilotin-command, including one flight of not less than 300 nm in the course of which not less than two full-stop landings at different aerodromes shall be made;
- (iii) 10 hours of night flying as pilot-in-command,including not less than 10 take-offs and 10landings by night and consisting of a triangular flight of which the three legs are a mini-

mum of 50 nm each; and

(iv) 20 hours of instrument flight instruction, of which not more than 10 hours may have been acquired in a simulator.

Training

61.05.3 An applicant for the issuing of a commercial pilot licence (aeroplane) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.05.4 An applicant for the issuing of a commercial pilot licence (aeroplane) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.05.5 (1) An applicant for the issuing of a commercial pilot licence (aeroplane) shall have demonstrated to a designated examiner, the ability to perform as pilot-in-command of an aeroplane the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a commercial pilot licence (aeroplane).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 24 months of passing the theoretical knowledge examination referred to in regulation 61.05.4 and within 90 days immediately preceding the date of application.

(3) The skill test shall be undertaken in an aeroplane with variable pitch propellers, adjustable flaps and retractable undercarriage, unless special permission is obtained from the Director.

Application for commercial pilot licence (aeroplane)

- 61.05.6 An application for the issuing of a commercial pilot licence (aeroplane) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the private pilot licence (aeroplane) held by the applicant or certified proof that the applicant has completed the integrated training referred to in regulation 61.01.21;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.05.4;
 - (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and

(v) the appropriate fee as prescribed in Part 187.

Issuing of commercial pilot licence (aeroplane)

- **61.05.7** (1) The Director shall issue a commercial pilot licence (aeroplane) if the applicant complies with the requirements referred to in regulation 61.05.1.
- (2) A commercial pilot licence (aeroplane) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- **61.05.8** A commercial pilot licence (aeroplane) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class I medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.05.11;
 - (c) he or she holds an appropriate valid class and type rating; and
 - (d) he or she holds a valid night rating.

Privileges of commercial pilot licence (aeroplane)

61.05.9 (1) The holder of a valid commercial pilot licence (aeroplane)

shall, in the type of aeroplane for which he or she is rated, be entitled to -

- (a) exercise all the privileges of a private pilot licence (aeroplane);
- (b) act as pilot-in-command in any aeroplane operations other than commercial air transport operations;
- (c) act as pilot-in-command in commercial air transport
 operations in any aeroplane certified for single-pilot
 operations;
- (d) act as co-pilot in commercial air transport operations in any aeroplane required to be operated with a copilot;
- (e) act as a tug and safety pilot; and
- (f) exercise all the privileges referred to in this subregulation by night.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.05.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

61.05.10 (1) The ratings for special purposes associated with a commercial pilot licence (aeroplane) are -

- (a) an instrument rating;
- (b) a category A flight instructor rating;
- (c) a flight test rating;
- (d) a tug pilot rating; and
- (e) an agricultural pilot rating.
- (2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 20, 21, 22, 23, 24, 40, 41, 42, 43 or 48, as the case may be.

Maintenance of competency

- 61.05.11 (1) The holder of a commercial pilot licence (aeroplane) shall not act as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by day, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than three take-offs and landings in an aeroplane of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.
- (2) The holder of a commercial pilot licence (aeroplane) shall not act as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by night, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than three take-offs and landings by night in an aeroplane of the same class as that in which such passenger, cargo or combination

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flight is to be undertaken, or in a simulator: Provided that if the holder complies with the provisions of this subregulation, such holder shall be exempt from the provisions of subregulation (1).

- (3) The holder of a commercial pilot licence (aeroplane) shall not act as pilot-in-command of an aeroplane on an instrument approach to an aerodrome in IMC unless he or she is the holder of a valid instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established by the Director or by an appropriate authority -
 - (a) executed at least two actual approaches with reference to flight instruments only;
 - (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;
 - (c) executed at least one actual approach with reference to flight instruments only and one approach in a simulator for the purpose of practising instrument approach procedure; or
 - (d) undergone the skill test referred to in regulation 61.17.5.

SUBPART 6 COMMERCIAL PILOT LICENCE (HELICOPTER)

Requirements for commercial pilot licence (helicopter)

61.06.1 An applicant for the issuing of a commercial pilot licence (helicopter) shall -

- (a) be not less than 18 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid private pilot licence (helicopter), unless the applicant has completed the integrated training referred to regulation 61.01.21;
- (e) have acquired the experience referred to in regulation 61.06.2;
- (f) have successfully completed the training referred to in regulation 61.06.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.06.4; and
- (h) have undergone the skill test referred to in regulation 61.06.5.

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Experience

- 61.06.2 An applicant for the issuing of a commercial pilot licence (helicopter) shall have completed not less than -
 - (a) 200 hours of flight time, which may include 20 hours of flight instruction time in a simulator; or
 - (b) 150 hours of flight time if he or she has successfully completed the integrated training referred to in regulation 61.01.21:

Provided that the total of 200 hours or 150 hours, as the case may be, shall include -

- (i) 100 hours as pilot-in-command;
- (ii) 20 hours of cross-country flight time as pilotin-command, including one flight of not less than 100 nm in the course of which not less than two full-stop landings at two different aerodromes shall be made;
- (iii) 10 hours of night flying as pilot-in-command, including not less than 10 take-offs and 10 landings by night and consisting of a triangular flight of which the three legs are a minimum of 25 nm each; and
- (iv) 20 hours of instrument flight instruction, of

which not more than 10 hours may have been acquired in a simulator.

Training

61.06.3 An applicant for the issuing of a commercial pilot licence (helicopter) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.06.4 An applicant for the issuing of a commercial pilot licence (helicopter) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.06.5 (1) An applicant for the issuing of a commercial pilot licence (helicopter) shall have demonstrated to a designated examiner, the ability to perform as pilot-in-command of a helicopter the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a commercial pilot licence (helicopter).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 24 months of passing the theoretical knowledge examination referred to in regulation 61.06.4 and within 90 days immediately preceding the date of application.

Application for commercial pilot licence (helicopter)

- **61.06.6** An application for the issuing of a commercial pilot licence (helicopter) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the private pilot licence (helicopter) held by the applicant or certified proof that the applicant has completed the integrated training referred to in regulation 61.01.21;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.05.4;
 - (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of commercial pilot licence (helicopter)

- **61.06.7** (1) The Director shall issue a commercial pilot licence (helicopter) if the applicant complies with the requirements referred to in regulation 61.06.1.
- (2) A commercial pilot licence (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- **61.06.8** A commercial pilot licence (helicopter) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 1 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions of regulation 61.06.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of commercial pilot licence (helicopter)

- **61.06.9** (1) The holder of a valid commercial pilot licence (helicopter) shall be entitled to -
 - (a) exercise all the privileges of a private pilot licence (helicopter);

- (b) act as pilot-in-command in any helicopter operations other than commercial air transport operations;
- act as pilot-in-command in commercial air transport operations in any helicopter certified for single-pilot operations;
- (d) act as co-pilot in commercial air transport operations in any helicopter required to be operated with a copilot; and
- (e) act as a safety pilot.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.06.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

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- **61.06.10** (1) The ratings for special purposes associated with a commercial pilot licence (helicopter) are -
 - (a) an instrument rating;
 - (b) a category B flight instructor rating;
 - (c) a night rating;
 - (d) a flight test rating;

- (e) an external load rating;
- (f) a winching rating;
- (g) a game or livestock cull rating; and
- (h) an agricultural pilot rating.
- (2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 20, 25, 26, 27, 28, 39, 40, 41, 42, 45, 46, 47 or 48, as the case may be.

Maintenance of competency

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- 61.06.11 (1) The holder of a commercial pilot licence (helicopter) shall not act as pilot-in-command of a helicopter transporting passengers or cargo or a combination thereof, by day, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof are to be transported, executed not less than three circuits, including take-off and landing, in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.
- (2) The holder of a commercial pilot licence (helicopter) shall not act as pilot-in-command of a helicopter transporting passengers or cargo or a combination thereof, by night, unless he or she holds a night rating and has, within the 90 days immediately preceding the flight on which such passengers or cargo or combination thereof, are to be transported, executed not less than 15 circuits, including take-off and landing, by night in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator:

Provided that if the holder complies with the provisions of this subregulation such holder shall be exempt from the provisions of subregulation (1).

- (3) The holder of a commercial pilot licence (helicopter) shall not act as pilot-in-command of a helicopter on an instrument approach to an aero-drome in IMC unless he or she is holds a valid night rating and instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established by the Director or by an appropriate authority -
 - (a) executed at least two actual approaches with reference to flight instruments only;
 - (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;
 - (c) executed at least one actual approach with reference to flight instruments only and ane approach in a simulator for the purpose of practising instrument approach procedure; or
 - (d) undergone the skill test referred to in regulation 61.17.5.

SUBPART 7

AIRLINE TRANSPORT PILOT LICENCE (AEROPLANE)

Requirements for airline transport pilot licence (aeroplane)

61.07.1	An	applicant	for	the	issuing	of	an	airline	transport	pilot	licence
(aeroplane) shal	1 -										

- (a) be not less than 21 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid commercial pilot licence (aeroplane);
- (e) have acquired the experience referred to in regulation 61.07.2;
- (f) have successfully completed the training referred to in regulation 61.07.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.07.4;
- (h) have undergone the skill test referred to in regulation61.07.5;

- (i) hold a valid night rating; and
- (j) hold a valid instrument rating.

Experience

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- 61.07.2 An applicant for the issuing of an airline transport pilot licence (aeroplane) shall have completed in aeroplanes not less than 1500 hours of flight time, of which -
 - (a) 250 hours shall be as pilot-in-command or not less than 100 hours as pilot-in-command and 150 hours as co-pilot performing, under the supervision of the pilot-in-command, the duties and functions of a pilot-in-command;
 - (b) 200 hours shall be cross-country flight time, of which not less than 100 hours shall be as pilot-in-command or as co-pilot performing, under the supervision of the pilot-in-command, the duties and functions of a pilot-in-command;
 - (c) 75 hours shall be instrument time, of which not more than 30 hours may be instrument ground time;
 - (d) 100 hours shall be night flight time as pilot-in-command or as co-pilot; and
 - (e) not more than 100 hours may be acquired in a simulator.

Training

61.07.3 An applicant for the issuing of an airline transport pilot licence (aeroplane) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.07.4 An applicant for the issuing of an airline transport pilot licence (aeroplane) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.07.5 (1) An applicant for the issuing of an airline transport pilot licence (aeroplane) shall have demonstrated to a designated examiner, the ability to perform as pilot-in-command of an aeroplane the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an airline transport pilot licence (aeroplane).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 60 months of passing the theoretical knowledge examination referred to in regulation 61.07.4 and within 90 days immediately preceding the date of application.
- (3) The skill test shall be conducted in a multi-engine aeroplane with variable pitch propellers or turbine engines, adjustable flaps and retractable undercarriage.

Application for airline transport pilot licence (aeroplane)

- 61.07.6 An application for the issuing of an airline transport pilot licence (aeroplane) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the commercial pilot licence (aeroplane) held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.07.4;
 - (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of airline transport pilot licence (aeroplane)

61.07.7 (1) The Director shall issue an airline transport pilot licence (aeroplane) if the applicant complies with the requirements referred to in regulation 61.07.1.

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(2) An airline transport pilot licence (aeroplane) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.07.8 An airline transport pilot licence (aeroplane) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 1 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions of regulation 61.07.11;
 - (c) he or she holds an appropriate valid class and type rating; and
 - (d) he or she holds a valid night rating and instrument rating.

Privileges of airline transport pilot licence (aeroplane)

- **61.07.9** (1) The holder of a valid airline transport pilot licence (aeroplane) shall be entitled to -
 - (a) exercise all the privileges of a private pilot licence(aeroplane) and a commercial pilot licence(aeroplane);

- (b) act as pilot-in-command of an aeroplane in air transport operations; and
- (c) exercise all the privileges referred to in this subregulation by night and under IFR.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.07.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

- **61.07.10** (1) The ratings for special purposes associated with an airline transport pilot licence (aeroplane) are -
 - (a) a category A flight instructor rating;
 - (b) a flight test rating;
 - (c) a tug pilot rating. and
 - (d) an agricultural pilot rating.
- (2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 21, 22, 23, 24, 40, 41, 42, 43 or 48, as the case may be.

Maintenance of competency

61.07.11 (1) The holder of an airline transport pilot licence (aeroplane)

shall not act as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by day, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than three take-offs and three landings in an aeroplane of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.

- shall not act as pilot-in-command of an aeroplane transporting passengers or cargo or a combination thereof, by night, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than three take-offs and three landings by night in an aeroplane of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator: Provided that if the holder complies with the provisions of this subregulation, such holder shall be exempt from the provisions of subregulation (1).
- shall not act as pilot-in-command of an aeroplane on an instrument approach to an aerodrome in IMC unless he or she is the holder of a valid instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established by the Director or by an appropriate authority -

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- (a) executed at least two actual approaches with reference to flight instruments only;
- (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;

- (c) executed at least one actual approach with reference to flight instruments only and one approach in a simulator for the purpose of practising instrument approach procedure; or
- (d) undergone the skill test referred to in regulation61.17.5.

SUBPART 8

AIRLINE TRANSPORT PILOT LICENCE (HELICOPTER)

Requirements for airline transport pilot licence (helicopter)

61.08.1	An applicant for the issuing of an airline transport pilot licence (he-
licopter) shall -	

- (a) be not less than 21 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid commercial pilot licence (helicopter);
- (e) have acquired the experience referred to in regulation 61.08.2;
- (f) have successfully completed the training referred to in regulation 61.08.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.08.4;
- (h) have undergone the skill test referred to in regulation61.08.5; and

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(i) hold a valid night rating.

Experience

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- **61.08.2** An applicant for the issuing of an airline transport pilot licence (helicopter) shall have completed in helicopters not less than 1000 hours of flight time, of which -
 - (a) 250 hours shall be as pilot-in-command or not less than 100 hours as pilot-in-command and 150 hours as co-pilot performing, under the supervision of the pilot-in-command, the duties and functions of a pilot-in-command;
 - (b) 200 hours shall be cross-country flight time, of which not less than 100 hours shall be as pilot-in-command or as co-pilot performing, under the supervision of the pilot-in-command, the duties and functions of a pilot-in-command;
 - (c) 30 hours shall be instrument time, of which not more than 10 hours may have been acquired in a simulator;
 - (d) 50 hours shall be night flight time as pilot-in-command or as co-pilot; and
 - (e) not more than 100 hours may be acquired in a simulator.

Training

61.08.3 An applicant for the issuing of an airline transport pilot licence (helicopter) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.08.4 An applicant for issuing of an airline transport pilot licence (helicopter) shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.08.5 (1) An applicant for the issuing of an airline transport pilot licence (helicopter) shall have demonstrated to a designated examiner, the ability to perform as pilot-in-command of a helicopter the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an airline transport pilot licence (helicopter).
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 60 months of passing the theoretical knowledge examination referred to in regulation 61.08.4 and within 90 days immediately preceding the date of application.

Application for airline transport pilot licence (helicopter)

61.08.6 An application for the issuing of an airline transport pilot licence (helicopter) shall be -

- (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
- (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the commercial pilot licence (helicopter) held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.08.4;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of airline transport pilot licence (helicopter)

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- **61.08.7** (1) The Director shall issue an airline transport pilot licence (helicopter) if the applicant complies with the requirements referred to in regulation 61.08.1.
- (2) An airline transport pilot licence (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.08.8 An airline transport pilot licence (helicopter) shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 1 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions of regulation 61.08.11;
 - (c) he or she holds an appropriate valid class and type rating; and
 - (d) he or she holds a valid night rating.

Privileges of airline transport pilot licence (helicopter)

- **61.08.9** (1) The holder of a valid airline transport pilot licence (helicopter) shall be entitled to -
 - (a) exercise all the privileges of a private pilot licence (helicopter) and a commercial pilot licence (helicopter);
 - (b) act as pilot-in-command of a helicopter in air transport operations; and

- (c) exercise all the privileges referred to in this subregulation by night.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.08.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

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- **61.08.10** (1) The ratings for special purposes associated with an airline transport pilot licence (helicopter) are -
 - (a) an instrument rating;
 - (b) a category B flight instructor rating;
 - (c) a flight test rating;
 - (d) an external load rating;
 - (e) a winching rating;
 - (f) a game or livestock cull rating; and
 - (g) an agricultural pilot rating.
- (2) An application for any rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 20, 25, 26, 27, 28, 40, 41, 42, 45, 46, 47 or 48, as the case may be.

Maintenance of competency

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- 61.08.11 (1) The holder of an airline transport pilot licence (helicopter) shall not act as pilot-in-command of a helicopter transporting passengers or cargo or a combination thereof, by day, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof, are to be transported, executed not less than three circuits, including take-off and landing, in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator.
- shall not act as pilot-in-command of a helicopter transporting passengers or cargo or combination thereof, by night, unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof are to be transported, executed not less than three circuits, including take-off and landing, by night in a helicopter of the same class as that in which such passenger, cargo or combination flight is to be undertaken, or in a simulator: Provided that if the holder complies with the provisions of this subregulation, such pilot shall be exempt from the provisions of subregulation (1).
- shall not act as pilot-in-command of a helicopter on an instrument approach to an aerodrome in IMC unless he or she is the holder of a valid instrument rating and, within 90 days immediately preceding such approach, he or she has, by means of an instrument approach procedure or procedures, which have been established the Director or any appropriate authority -
 - (a) executed at least two actual approaches with reference to flight instruments only;

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- (b) executed at least two approaches in a simulator for the purpose of practising instrument approach procedure;
- (c) executed at least one actual approach with reference to flight instruments only and one approach in a simulator for the purpose of practising instrument approach procedure; or
- (d) undergone the skill test referred to in regulation .61.17.5.

MICROLIGHT AEROPLANE PILOT LICENCE

SUBPART 9

Requirements for microlight aeroplane pilot licence

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61.09.1	An applicant for the issuing of a microlight aeroplane pilot licence
shall -	

- (a) be not less than 16 years of age;
- (b) hold a valid class 4 medical certificate issued in terms of Part 67;
- (c) hold a valid restricted radiotelephony operator's certificate;
- (d) hold a valid student pilot licence.
- (e) have acquired the experience referred to in regulation 61.09.2;
- (f) have successfully completed the training referred to in regulation 61.09.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.09.4; and
- (h) have undergone the skill test referred to in regulation61.09.5.

Experience

- 61.09.2 An applicant for the issuing of a microlight aeroplane pilot licence shall have completed not less than 20 hours flight time as a pilot of a microlight aeroplane, of which at least 10 hours shall be solo flight time, and which shall include -
 - (a) one triangular cross-country flight, whether dual or under supervision, and one solo triangular cross-country flight, each of a duration of not less than 90 minutes flown at normal cruising speed; and
 - (b) one triangular cross-country flight, whether dual or under supervision, of a duration of not less than 90 minutes flown at normal cruising speed and which includes a full-stop landing at a point other than the point of departure.

Training

61.09.3 An applicant for the issuing of a microlight aeroplane pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.09.4 An applicant for the issuing of a microlight aeroplane pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.09.5 (1) An applicant for the issuing of a microlight aeroplane pilot licence shall have demonstrated to the holder of a grade I or a grade II microlight aeroplane flight instructor rating the ability to perform, as pilot-in-command of a microlight aeroplane, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a microlight aeroplane pilot licence.
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 90 days of passing the theoretical knowledge examination referred to in regulation 61.09.4 and within 60 days immediately preceding the date of application.

Application for microlight aeroplane pilot licence

- **61.09.6** An application for the issuing of a microlight aeroplane pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 4 medical certificate, issued in terms of Part 67;
 - (ii) a certified true copy of the student pilot licence held by the applicant;

- (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.09.4;
- (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of microlight aeroplane pilot licence

- **61.09.7** (1) The Director shall issue a microlight aeroplane pilot licence if the applicant complies with the requirements referred to in regulation 61.09.1.
- (2) A microlight aeroplane pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.09.8 A microlight aeroplane pilot licence shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 4 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.09.11; and

(c) he or she holds an appropriate valid class and type rating.

Privileges of a microlight aeroplane pilot licence

- **61.09.9** (1) The holder of a microlight aeroplane pilot licence shall be entitled to act, but not for remuneration, as pilot-in-command of any microlight aeroplane engaged in non-revenue flights, for which he or she is type rated, in VMC by day -
 - (a) on an international flight if the prior approval for such flight has been obtained in writing from the aviation authority of the country to be entered; and
 - (b) within controlled airspace if -
 - prior permission has been obtained from the responsible air traffic service unit to enter such airspace;
 - (ii) continuous radio watch is maintained;
 - (iii) such two-way radio communication as the said unit may require, is established; and
 - (iv) in the case of an aerodrome traffic zone, the appropriate radio position reporting procedure is complied with while such microlight aeroplane is within such aerodrome traffic zone.

(2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.09.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

- **61.09.10** (1) The rating for special purposes associated with a microlight aeroplane pilot licence is a grade II microlight aeroplane flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 30.

Maintenance of competency

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61.09.11 The holder of a microlight aeroplane pilot licence shall not act as pilot-in-command of a microlight aeroplane transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three take-offs and three landings in a microlight aeroplane of the same type as that in which such passenger flight is to be undertaken.

SUBPART 10

COMMERCIAL MICROLIGHT AEROPLANE PILOT LICENCE

Requirements for commercial microlight aeroplane pilot licence

61.10.1	An applicant for the issuing of a commercial microlight aeroplane
pilot licence sha	all -

- (a) be not less than 18 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid microlight aeroplane pilot licence;
- (e) have acquired the experience referred to in regulation 61.10.2;
- (f) have successfully completed the training referred to in regulation 61.10.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.10.4; and
- (h) have undergone the skill test referred to in regulation61.10.5.

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Experience

- 61.10.2 An applicant for the issuing of a commercial microlight aeroplane pilot licence shall have completed not less than 200 hours flight time as a pilot of a microlight aeroplane, of which not less than -
 - (a) 100 hours shall be as pilot-in-command; and
 - (b) 20 hours shall be cross-country flight time as pilot-in-command including two flights of a duration of not less than 90 minutes flown at normal cruising speed, in the course of which not less than two full-stop landings at different points shall be made.

Training

61.10.3 An applicant for the issuing of a commercial microlight aeroplane pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.10.4 An applicant for the issuing of a commercial microlight aeroplane pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.10.5 (1) An applicant for the issuing of a commercial microlight aeroplane pilot licence shall have demonstrated to the holder of a grade I microlight

aeroplane flight instructor rating the ability to perform, as pilot-in-command of a microlight aeroplane, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a commercial microlight aeroplane pilot licence.

(2) The applicant shall undergo the skill test referred to in subregulation (1) within 24 months of passing the theoretical knowledge examination referred to in regulation 61.10.4 and within 90 days immediately preceding the date of application.

Application for commercial microlight aeroplane pilot licence

- 61.10.6 An application for the issuing of a commercial microlight aeroplane pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the microlight aeroplane pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.10.4;

- (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of commercial microlight aeroplane pilot licence

- **61.10.7** (1) The Director shall issue a commercial microlight aeroplane pilot licence if the applicant complies with the requirements referred to in regulation 61.10.1.
- (2) A commercial microlight aeroplane pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.10.8 A commercial microlight aeroplane pilot licence shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 1 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.05.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of a commercial microlight aeroplane pilot licence

61.10.9	(1)	The holder	of a valid	commercial	microlight	aeroplane	pilot
licence shall be	entitle	d to -					

- (a) exercise all the privileges of a microlight aeroplane pilot licence; and
- (b) act as pilot-in-command in commercial and other air transport operations,

in any microlight aeroplane for which the holder is type rated.

(2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.10.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

- **61.10.10** (1) The ratings for special purposes associated with a commercial microlight aeroplane pilot licence are -
 - (a) a grade I microlight aeroplane flight instructor;
 - (b) a grade II microlight aeroplane flight instructor; and
 - (c) an agricultural pilot rating.
 - (2) An application for the rating referred to in subregulation (1)

shall be made in accordance with the regulations in Subpart 29, 30 or 48, as the case may be.

Maintenance of competency

61.10.11 The holder of a commercial microlight aeroplane pilot licence shall not act as pilot-in-command of a microlight aeroplane transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three take-offs and three landings in a microlight aeroplane of the same type as that in which such passenger flight is to be undertaken.

SUBPART 11

GLIDER PILOT LICENCE

Requirements for glider pilot licence

61.11.1	An applicant for	the issuing of a	glider pilot licence sha	11 -
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- (a) be not less than 16 years of age;
- (b) hold a valid class 4 medical certificate issued in terms of Part 67;
- (c) hold a valid restricted radiotelephony operator's certificate;
- (d) hold a valid student pilot licence;
- (e) have acquired the experience referred to in regulation 61.11.2;
- (f) have successfully completed the training referred to in regulation 61.11.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.11.4; and
- (h) have undergone the skill test referred to in regulation61.11.5.

Experience

61.11.2 An applicant for the issuing of a glider pilot licence shall have completed not less than six hours of flight time in a glider suitable for cross-country flights of which not less than two hours shall be solo flight time and he or she shall perform not less than 20 take-offs and landings: Provided that where the applicant is the holder of a pilot licence issued in terms of Subpart 3, 5 or 7, as the case may be, he or she shall complete not less than 3 hours flight time of which not less than one hour shall be solo flight time during which he or she shall perform not less than 10 take-offs and landings.

Training

61.11.3 An applicant for the issuing of a glider pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.11.4 An applicant for the issuing of a glider pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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61.11.5 (1) An applicant for the issuing of a glider pilot licence shall demonstrate to the holder of a grade I or a grade II glider flight instructor rating the ability to perform, as pilot-in-command of a glider, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a glider pilot licence.

(2) The applicant shall undergo the skill test referred to in subregulation (1) within 90 days of passing the theoretical knowledge examination referred to in regulation 61.11.4 and within 60 days immediately preceding the date of application.

Application for glider pilot licence

- 61.11.6 An application for the issuing of a glider pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 4 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the student pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.11.4;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of glider pilot licence

- 61.11.7 (1) The Director shall issue a glider pilot licence if the applicant complies with the requirements referred to in regulation 61.11.1.
- (2) A glider pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.11.8 A glider pilot licence shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 4 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.11.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of glider pilot licence

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61.11.9 (1) The holder of a glider pilot licence shall be entitled to act, but not for remuneration, as pilot-in-command of any glider engaged in non-revenue flights, for which he or she is type rated, in VMC by day.

(2) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.11.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

- **61.11.10** (1) The rating for special purposes associated with a glider pilot licence is a grade II glider flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 32.

Maintenance of competency

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61.11.11 The holder of a glider pilot licence shall not act as pilot-in-command of a glider transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three take-offs and three landings in a glider of the same type as that in which such passenger flight is to be undertaken.

SUBPART 12 COMMERCIAL GLIDER PILOT LICENCE

Requirements for commercial glider pilot licence

61.12.1	An applicant for the issuing of a commercial glider pilot licence
shall -	

- (a) be not less than 18 years of age;
- (b) hold a valid class 1 medical certificate issued in terms of Part 67;
- (c) hold a valid general radiotelephony operator's certificate;
- (d) hold a valid glider pilot licence;
- (e) have acquired the experience referred to in regulation 61.12.2;
- (f) have successfully completed the training referred to in regulation 61.12.3;
- (g) have passed the theoretical knowledge examination referred to in regulation 61.12.4; and
- (h) have undergone the skill test referred to in regulation61.12.5.

Experience

61.12.2 An applicant for the issuing of a commercial glider pilot licence shall have completed not less than 60 hours of flight time in a glider suitable for cross-country flights of which not less than 20 hours shall be solo flight time.

Training

61.12.3 An applicant for the issuing of a commercial glider pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.12.4 An applicant for the issuing of a commercial glider pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.12.5 (1) An applicant for the issuing of a commercial glider pilot licence shall demonstrate to the holder of a grade I glider flight instructor rating the ability to perform, as pilot-in-command of a glider, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a commercial glider pilot licence.
- (2) The applicant shall undergo the skill test referred to in subregulation (1) within 24 months of passing the theoretical knowledge examination referred to in regulation 61.12.4 and within 90 days immediately preceding the date of application.

Application for commercial glider pilot licence

- 61.12.6 An application for the issuing of a commercial glider pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate issued in terms of Part 67;
 - (ii) a certified true copy of the glider pilot licenceheld by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.12.4;
 - (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of commercial glider pilot licence

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61.12.7 (1) The Director shall issue a commercial glider pilot licence if the applicant complies with the requirements referred to in regulation 61.12.1.

(2) A commercial glider pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.12.8 A commercial glider pilot licence shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid class 1 medical certificate issued in terms of Part 67;
 - (b) he or she complies with the provisions referred to in regulation 61.12.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of commercial glider pilot licence

- **61.12.9** (1) The holder of a commercial glider pilot licence shall be entitled to -
 - (a) exercise all the privileges of a glider pilot licence; and
 - (b) act as pilot-in-command in commercial and other air transport operations, in any glider for which the holder is type rated.

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(2) The holder of the licence shall be entitled to exercise the privileges of the licence for any of the special purposes referred to in regulation 61.12.10(1), if the holder holds the appropriate valid rating.

Ratings for special purposes

- **61.12.10** (1) The ratings for special purposes associated with a commercial glider pilot licence are -
 - (a) a grade I glider flight instructor rating; and
 - (b) a grade II glider flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 31 or 32, as the case may be.

Maintenance of competency

61.12.11 The holder of a commercial glider pilot licence shall not act as pilot-in-command of a glider transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three take-offs and three landings in a glider of the same type as that in which such passenger flight is to be undertaken.

SUBPART 13 FREE BALLOON PILOT LICENCE

Requirements for free balloon pilot licence

- 61.13.1 An applicant for the issuing of a free balloon pilot licence shall -
 - (a) be not less than 16 years of age;
 - (b) hold a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms of Part 67, if the privileges of the licence are to be exercised for non-commercial purposes;
 - (c) hold a valid restricted radiotelephony operator's certificate;
 - (d) have acquired the experience referred to in regulation 61.13.2;
 - (e) have successfully completed the training referred to in regulation 61.13.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.13.4; and

(g) have undergone the skill test referred to in regulation61.13.5.

Experience

61.13.2 An applicant for the issuing of a free balloon pilot licence shall have completed not less than 16 hours aloft with not less than eight ascents under instruction of the holder of a free balloon flight instructor rating.

Training

61.13.3 An applicant for the issuing of a free balloon pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.13.4 An applicant for the issuing of a free balloon pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.13.5 (1) An applicant for the issuing of a free balloon pilot licence shall have demonstrated to the holder of a free balloon flight instructor rating the ability to perform, as pilot-in-command of a free balloon, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a free balloon pilot licence.

(2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.13.4 and within 60 days immediately preceding the date of application.

Application for free balloon pilot licence

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- 61.13.6 An application for the issuing of a free balloon pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) original or certified proof of -
 - (aa) the identity of the applicant; and
 - (bb) the age of the applicant;
 - (ii) a valid class 1 medical certificate or class 4 medical certificate, as the case may be, issued in terms of Part 67;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.13.4;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and

(v) the appropriate fee as prescribed in Part 187.

Issuing of free balloon pilot licence

- 61.13.7 (1) The Director shall issue a free balloon pilot licence if the applicant complies with the requirements referred to in regulation 61.13.1.
- (2) A free balloon pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.13.8 A free balloon pilot licence shall be valid for an indefinite period:

 Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she is holds a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms ofPart 67, if the privileges of the licence are tobe exercised for non-commercial purposes;
 - (b) he or she complies with the provisions referred to in regulation 61.13.11; and

(c) he or she holds an appropriate valid class and type rating.

Privileges of free balloon pilot licence

- 61.13.9 (1) The holder of a valid free balloon pilot licence and class 1 medical certificate issued in terms of Part 67, shall be entitled to act as pilot-in-command of any free balloon for which the holder is type rated -
 - (a) engaged in commercial and other air transport operations; and
 - (b) in VMC by day.
- (2) The holder of a valid free balloon pilot licence and class 4 medical certificate issued in terms of Part 67, shall be entitled to act, but not for remuneration as pilot-in-command of any free balloon for which the holder is type rated -
 - (a) engaged in non-revenue flights; and
 - (b) in VMC by day.
- (3) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.13.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

61.43.10 (1) The rating for special purposes associated with a free balloon

pilot licence is a free balloon flight instructor rating.

(2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 33.

Maintenance of competency

61.13.11 The holder of a free balloon pilot licence shall not act as pilot-incommand of a free balloon transporting passengers unless he or she has, within 90 days immediately preceding the flight on which such passengers are to be transported, executed not less than three ascents in a free balloon of the same type as that in which such passenger flight is to be undertaken.

SUBPART 14

AIRSHIP PILOT LICENCE

Requirements for airship pilot licence

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- 61.14.1 An applicant for the issuing of an airship pilot licence shall -
 - (a) be not less than 16 years of age;
 - (b) hold a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms of Part 67, if the privileges of the licence are to be exercised for non-commercial purposes;
 - (c) hold a valid restricted radiotelephony operator's certificate;
 - (d) have acquired the experience referred to in regulation 61.14.2;
 - (e) have successfully completed the training referred to in regulation 61.14.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.14.4; and

(g) have undergone the skill test referred to in regulation61.14.5.

Experience

61.14.2 An applicant for the issuing of an airship pilot licence shall have completed not less than 16 hours aloft during which time he or she shall perform not less than eight ascents, under instruction of the holder of an airship flight instructor rating.

Training

61.14.3 An applicant for the issuing of an airship pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.14.4 An applicant for the issuing of an airship pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.14.5 (1) An applicant for the issuing of an airship pilot licence shall have demonstrated to the holder of an airship flight instructor rating the ability to perform, as pilot-in-command of an airship the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an airship pilot licence.

(2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.14.4 and within 60 days immediately preceding the date of application.

Application for airship pilot licence

- 61.14.6 An application for the issuing of an airship pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) original or certified proof of -
 - (aa) the identity of the applicant; and
 - (bb) the age of the applicant;
 - (ii) a valid class 1 medical certificate or class 4 medical certificate, as the case may be, issued in terms of Part 67;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.14.4;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and

(v) the appropriate fee as prescribed in Part 187.

Issuing of airship pilot licence

- 61.14.7 (1) The Director shall issue an airship pilot licence if the applicant complies with the requirements referred to in regulation 61.14.1.
- (2) An airship pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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- 61.14.8 An airship pilot licence shall be valid for an indefinite period: Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she holds a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms ofPart 67, if the privileges of the licence are tobe exercised for non-commercial purposes;
 - (b) he or she complies with the provisions referred to in regulation 61.14.11; and

(c) he or she holds an appropriate valid class and type rating.

Privileges of airship pilot licence

- **61.14.9** (1) The holder of a valid airship pilot licence and class 1 medical certificate issued in terms of Part 67, shall be entitled to act as pilot-in-command of any airship for which the holder is type rated -
 - (a) engaged in commercial and other air transport operations; and
 - (b) in VMC by day.
- (2) The holder of a valid airship pilot licence and class 4 medical certificate issued in terms of Part 67, shall be entitled to act, but not for remuneration, as pilot-in-command of any airship for which the holder is type rated -
 - (a) engaged in non-revenue flights; and
 - (b) in VMC by day.
- (3) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.14.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

61.14.10 (1) The rating for special purposes associated with an airship pilot licence is an airship flight instructor rating.

(2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 34.

Maintenance of competency

61.14.11 The holder of an airship pilot licence shall not act as pilot-in-command of an airship transporting passengers unless he or she has, within 90 days immediately preceding the flight on which such passengers are to be transported, executed not less than three ascents in an airship of the same type as that in which such passenger flight is to be undertaken.

SUBPART 15 GYROPLANE PILOT LICENCE

Requirements for gyroplane pilot licence

- 61.15.1 An applicant for the issuing of a gyroplane pilot licence shall -
 - (a) be not less than 16 years of age;
 - (b) hold a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms of Part 67, if the privileges of the licence are to be exercised for non-commercial purposes;
 - (c) hold a valid restricted radiotelephony operator's certificate;
 - (d) hold a valid student pilot licence;
 - (e) have acquired the experience referred to in regulation 61.15.2;
 - (f) have successfully completed the training referred to in regulation 61.15.3;

- (g) have passed the theoretical knowledge examination referred to in regulation 61.15.4; and
- (h) have undergone the skill test referred to in regulation 61.15.5.

Experience

- 61.15.2 An applicant for the issuing of a gyroplane pilot licence shall have completed not less than 20 hours flight time as a pilot of a gyroplane of which at least ten hours shall be solo flight time, and which shall include -
 - (a) one triangular cross-country flight, whether dual or under supervision, and one solo triangular cross-country flight, each of a duration of not less than 90 minutes flown at normal cruising speed; and
 - (b) one triangular cross-country flight, whether dual or under supervision, of a duration of not less than 90 minutes flown at normal cruising speed and which includes a full-stop landing at a point other than the point of departure.

Training

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61.15.3 An applicant for the issuing of a gyroplane pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.15.4 An applicant for the issuing of a gyroplane pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.15.5 (1) An applicant for the issuing of a gyroplane pilot licence shall have demonstrated to the holder of a gyroplane flight instructor rating the ability to perform, as pilot-in-command of a gyroplane, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a gyroplane pilot licence.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.15.4 and within 60 days immediately preceding the date of application.

Application for gyroplane pilot licence

- 61.15.6 An application for the issuing of a gyroplane pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a valid class 1 medical certificate or class 4 medical certificate, as the case may be, issued

in terms of Part 67;

- (ii) a certified copy of the student pilot licence held by the applicant;
- (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.15.4;
- (iv) the skill test report as prescribed in Document

 NA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of gyroplane pilot licence

- **16.15.7** (1) The Director shall issue a gyroplane pilot licence if the applicant complies with the requirements referred to in regulation 61.15.1.
- (2) A gyroplane pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.15.8 A gyroplane pilot licence shall be valid for an indefinite period:

 Provided that the privileges of such licence shall not be exercised by the holder thereof unless -
 - (a) he or she is holds a valid -
 - (i) class 1 medical certificate issued in terms of

Part 67, if the privileges of the licence are to be exercised for commercial purposes; or

- (ii) class 4 medical certificate issued in terms ofPart 67, if the privileges of the licence are tobe exercised for non-commercial purposes;
- (b) he or she complies with the provisions referred to in regulation 61.15.11; and
- (c) he or she holds an appropriate valid class and type rating.

Privileges of gyroplane pilot licence

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- **61.15.9** (1) The holder of a valid gyroplane pilot licence and class 1 medical certificate issued in terms of Part 67, shall be entitled to act as pilot-in-command of any gyroplane for which the holder is type rated -
 - (a) engaged in commercial and other air transport operations; and
 - (b) in VMC by day.
- (2) The holder of a valid gyroplane pilot licence and class 4 medical certificate issued in terms of Part 67, shall be entitled to act, but not for remuneration, as pilot-in-command of any gyroplane for which the holder is type rated -
 - (a) on an international flight if the prior approval for such

flight been obtained in writing from the aviation authority of the country to be entered; and

- (b) within controlled airspace if -
 - (i) prior permission has been obtained from the responsible air traffic service unit to enter such airspace;
 - (ii) continuous radio watch is maintained;
 - (iii) such two-way radio communication as the said unit may require, is established; and
 - (iv) in the case of an aerodrome traffic zone, the appropriate radio position reporting procedure is complied with while such gyroplane is within such aerodrome traffic zone.
- (3) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.15.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

- **61.15.10** (1) The rating for special purposes associated with a gyroplane pilot licence is a gyroplane flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 35.

Maintenance of competency

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61.15.11 The holder of a gyroplane pilot licence shall not act as pilot-in-command of a gyroplane transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three take-offs and thee landings in a gyroplane of the same type as that in which such passenger flight is to be undertaken.

SUBPART 16 POWERED PARAGLIDER PILOT LICENCE

Requirements for powered paraglider pilot licence

- 61.16.1 An applicant for the issuing of a powered paraglider pilot licence shall -
 - (a) be not less than 16 years of age;
 - (b) hold a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms ofPart 67, if the privileges of the licence are tobe exercised for non-commercial purposes;
 - (c) hold a valid restricted radiotelephony operator's certificate;
 - (d) hold a valid student pilot licence;
 - (e) have acquired the experience referred to in regulation 61.16.2;
 - (f) have successfully completed the training referred to in regulations 61.16.3 and 61.18.3;

- (g) have passed the theoretical knowledge examination referred to in regulations 61.16.4 and 61.18.4; and;
- (h) have undergone the skill test referred to in regulation61.16.5.

Experience

61.16.2 An applicant for the issuing of a powered paraglider pilot licence shall have completed the flights as prescribed in Document NA-CATS-FCL.

Training

61.16.3 An applicant for the issuing of a powered paraglider pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.16.4 An applicant for the issuing of a powered paraglider pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.16.5 (1) An applicant for the issuing of a powered paraglider pilot licence shall have demonstrated to the holder of a powered paraglider flight instructor rating the ability to perform, as pilot-in-command of a powered paraglider, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a powered

paraglider pilot licence.

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(2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.16.4 and within 60 days immediately preceding the date of application.

Application for powered paraglider pilot licence

- 61.16.6 An application for the issuing of a powered paraglider pilot licence shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - a valid class 1 medical certificate or class 4 medical certificate, as the case may be, issued in terms of Part 67;
 - (ii) a certified true copy of the student pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examinations referred to in regulations 61.16.4 and 61.18.4;

- (iv) the skill test report as prescribed in Document NA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of powered paraglider pilot licence

- **61.16.7** (1) The Director shall issue a powered paraglider pilot licence if the applicant complies with the requirements referred to in regulation 61.16.1.
- (2) A powered paraglider pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.16.8 A powered paraglider pilot licence shall be valid for an indefinite period: Provided that the privileges of such licence shall not be exercised by the holder thereof unless -
 - (a) he or she is holds a valid -
 - (i) class 1 medical certificate issued in terms of
 Part 67, if the privileges of the licence are to
 be exercised for commercial purposes; or
 - (ii) class 4 medical certificate issued in terms ofPart 67, if the privileges of the licence are tobe exercised for non-commercial purposes;

- (b) he or she complies with the provisions referred to in regulation 61.15.11; and
- (c) he or she holds an appropriate valid class and type rating.

Privileges of powered paraglider pilot licence

- **61.16.9** (1) The holder of a valid powered paraglider pilot licence and class 1 medical certificate issued in terms of Part 67, shall be entitled to act as pilot-in-command of any powered paraglider for which the holder is type rated -
 - (a) engaged in commercial and other air transport operations; and
 - (b) in VMC by day.
- (2) The holder of a valid powered paraglider pilot licence and class 4 medical certificate issued in terms of Part 67, shall be entitled to act, but not for remuneration, as pilot-in-command of any powered paraglider for which the holder is type rated -
 - (a) engaged in non-revenue flights; and
 - (b) in VMC by day.
- (3) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.16.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

- **61.16.10** (1) The rating for special purposes associated with a powered paraglider pilot licence is a powered paraglider flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 36.

Maintenance of competency

61.16.11 The holder of powered paraglider pilot licence shall not act as pilot-in-command of a powered paraglider transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three flights in a powered paraglider of the same type as that in which such passenger flight is to be undertaken.

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SUBPART 17 HANG GLIDER PILOT LICENCE

Requirements for hang glider pilot licence

61.17.1 An applicant for the issuing of a hang glider pilot licence sh
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- (a) be not less than 16 years of age;
- (b) hold a valid class 4 medical certificate issued in terms of Part 67;
- (c) hold a valid student pilot licence;
- (d) have acquired the experience referred to in regulation 61.17.2;
- (e) have successfully completed the training referred to in regulation 61.17.3;
- (f) have passed the theoretical knowledge examination referred to in regulation 61.17.4; and
- (g) have undergone the skill test referred to in regulation61.17.5.

Experience

61.17.2 An applicant for the issuing of a hang glider pilot licence shall have completed the flights as prescribed in Document NA-CATS-FCL.

Training

61.17.3 An applicant for the issuing of a hang glider pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.17.4 An applicant for the issuing of a hang glider pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.17.5 (1) An applicant for the issuing of a hang glider pilot licence shall have demonstrated to the holder of a hang glider flight instructor rating the ability to perform, as pilot-in-command of a hang glider, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a hang glider pilot licence.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.17.4 and within 60 days immediately preceding the date of application.

Application for hang glider pilot licence

61.17.6 An application for the issuing of a hang glider pilot licence shall be -

- (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
- (b) accompanied by -
 - (i) a valid class 4 medical certificate issued in terms of Part 67;
 - (ii) a certified copy of the student pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.17.4;
 - (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of hang glider pilot licence

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- 61.17.7 (1) The Director shall issue a hang glider pilot licence if the applicant complies with the requirements referred to in regulation 61.17.1.
- (2) A hang glider pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

- 61.17.8 A hang glider pilot licence shall be valid for an indefinite period:

 Provided that the privileges of the licence shall not be exercised by the holder thereof unless -
 - (a) he or she is holds a valid class 4 medical certificate issued in terms of Part 67.
 - (b) he or she complies with the provisions referred to in regulation 61.17.11; and
 - (c) he or she holds an appropriate valid class and type rating.

Privileges of a hang glider pilot licence

- **61.17.9** (1) The holder of a hang glider pilot licence shall be entitled to act, but not for remuneration, as pilot-in-command of any hang glider engaged in a non-revenue flight, for which the holder is type rated, in VMC by day.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.17.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

61.17.10 (1) The rating for special purposes associated with a hang glider pilot licence is a hang glider flight instructor rating.

(2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 37.

Maintenance of competency

61.17.11 The holder of hang glider pilot licence shall not act as pilot-in-command of a hang glider transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three flights in a hang glider of the same type as that in which such passenger flight is to be undertaken.

SUBPART 18 PARAGLIDER PILOT LICENCE

Requirements for paraglider pilot licence

61.18.1	An applicant for	the issuing of	f a paraglider	pilot licence shall -
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- (a) be not less 16 years of age;
- (b) hold a valid class 4 medical certificate issued in terms of Part 67;
- (c) hold a valid student pilot licence.
- (d) have acquired the experience referred to in regulation 61.18.2;
- (e) have successfully completed the training referred to in regulation 61.18.3;
- (f) have passed the theoretical knowledge examination referred to in regulation 61.18.4; and
- (g) have undergone the skill test referred to in regulation61.18.5.

Experience

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61.18.2 An applicant for the issuing of a paraglider pilot licence shall have completed the flights as prescribed in Document NA-CATS-FCL.

Training

61.18.3 An applicant for the issuing of a paraglider pilot licence shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.18.4 An applicant for the issuing of a paraglider pilot licence shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.18.5 (1) An applicant for the issuing of a paraglider pilot licence shall have demonstrated to the holder of a paraglider flight instructor rating the ability to perform, as pilot-in-command of a paraglider, the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a paraglider pilot licence.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days of passing the theoretical knowledge examination referred to in regulation 61.18.4 and within 60 days immediately preceding the date of application.

Application for paraglider pilot licence

61.18.6 An application for the issuing of a paraglider pilot licence shall be -

(a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

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- (b) accompanied by -
 - (i) a valid class 4 medical certificate issued in terms of Part 67;
 - (ii) a certified copy of the student pilot licence held by the applicant;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.18.4;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of paraglider pilot licence

- **61.18.7** (1) The Director shall issue a paraglider pilot licence if the applicant complies with the requirements referred to in regulation 61.18.1.
- (2) A paraglider pilot licence shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.18.8 A paraglider pilot licence shall be valid for an indefinite period:

Provided that the privileges of the licence shall not be exercised by the holder thereof unless -.

- (a) he or she is holds a valid class 4 medical certificate issued in terms of Part 67;
- (b) he or she complies with the provisions referred to in regulation 61.17.11; and
- (c) he or she holds an appropriate valid class and type rating.

Privileges of a paraglider pilot licence

- 61.18.9 (1) The holder of a paraglider pilot licence shall be entitled to act, but not for remuneration, as pilot-in-command of any paraglider engaged in a non-revenue flight, for which the holder is type rated, in VMC by day.
- (2) The holder of the licence shall be entitled to exercise the privileges of the licence for the special purposes referred to in regulation 61.18.10(1), if the holder holds the appropriate valid rating.

Rating for special purposes

- **61.18.10** (1) The rating for special purposes associated with a paraglider pilot licence is a paraglider flight instructor rating.
- (2) An application for the rating referred to in subregulation (1) shall be made in accordance with the regulations in Subpart 38.

Maintenance of competency

61.18.11 The holder of a paraglider pilot licence shall not act as pilot-in-command of a paraglider transporting a passenger unless he or she has, within 90 days immediately preceding the flight on which such passenger is to be transported, executed not less than three flights in a paraglider of the same type as that in which such passenger flight is to be undertaken.

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SUBPART 19 CLASS AND TYPE RATINGS

Requirements for class and type rating

- 61.19.1 An applicant for the issuing of a class and type rating shall -
 - (a) have complied with the applicable pilot licence requirements prescribed in this Part, or in the case of an additional type rating, hold the appropriate valid pilot licence;
 - (b) have successfully completed the training referred to in regulation 61.19.2;
 - (c) have passed the theoretical knowledge examination referred to in regulation 61.19.3; and
 - (d) have undergone the skill test referred to in regulation 61.19.4.

Training

61.19.2 An applicant for the issuing of a class and type rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.19.3. An applicant for the issuing of a class and type rating shall have

passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.19.4 An applicant for the issuing of a class and type rating shall have demonstrated to the holder of a category A, B or C flight instructor rating, as the case may be, the ability to perform the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of such class and type rating.

Temporary certificate of competency

61.19.5 A category A, B or C flight instructor, as the case may be, may issue a temporary certificate of competency to the applicant for a class and type rating, permitting such applicant to exercise the privileges of the class and type rating, for a period of 30 days calculated from the date of issue of the temporary certificate.

Application for class and type rating

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- 61.19.6 An application for the issuing of a type rating, other than a type rating for a piston-engined aeroplane with a maximum certificated mass of 5 700 kg or less, or a class rating, shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -

NA-CATS-FCL;

- (ii) in the case of an application for the issuing of a type rating in respect of an aeroplane with a maximum certificated mass of 5 700 kg or less, a copy of the relevant page of the applicant's logbook which contains an endorsement made by the flight instructor concerned, indicating the aircraft systems and type of aeroplane in respect of which the applicant received his or her training; and
- (iii) the appropriate fee as prescribed in Part 187.

Issuing of class and type rating

- **61.19.7** (1) The Director shall issue a class or type rating if the applicant complies with the requirements referred to in regulation 61.19.1.
- (2) A class or type rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.19.8 (1) A class rating shall be valid for a period of 12 months calculated from the date of issue or reissue of the rating or calculated from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.19.12.

(2) A type rating shall be valid for the period for which the pilot licence held by the holder of the rating, is valid.

Rating required by person acting as pilot

- **61.19.9** (1) No person shall act as a pilot-in-command of an aircraft, unless he or she is the holder of the appropriate type or group type rating.
- (2) Notwithstanding the provisions of subregulation (1), a person receiving training for the purpose of applying for the appropriate rating, may act as pilot-in-command of an aircraft in respect of which he or she does not hold such rating: Provided that -
 - (a) no passengers or cargo are transported in such aircraft; and
 - (b) the training is received from a flight instructor.

Privileges of class and type rating

61.19.10 The holder of an appropriate valid class and type rating shall be entitled to act as pilot-in-command of an aircraft of the category, class and type concerned: Provided that the holder of a valid type rating, endorsed for co-pilot, shall only be permitted to act as co-pilot on such aircraft.

Notification for type ratings for piston-engined aeroplanes with a maximum certificated mass of 5 700 kg or less

61.19.11 (1) The flight instructor who conducts the training referred to in regulation 61.19.2, for a type rating for a piston-engined aeroplane with a maximum

certificated mass of 5 700 kg or less, shall, upon successful completion of such training by the applicant for the issuing of the rating, notify the Director accordingly.

- (2) A notification referred to in subregulation (1), shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (ii) a copy of the relevant page of the logbook of the pilot which contains the endorsement referred to in subregulation (3).
- (3) The flight instructor who conducts the training referred to in subregulation (1) shall make an endorsement in the logbook of the pilot who received the training, indicating the type and aircraft systems which have been covered, whereupon such pilot shall be entitled to exercise the privileges of such rating.
- (4) The endorsement referred to in subregulation (3) shall be made in accordance with the requirements as prescribed in Document NA-CATS-FCL.

Renewal

- **61.19.12** (1) To renew a class rating, the holder of such rating shall -
 - (a) within 90 days immediately preceding the date of

expiry of such class rating, have passed a proficiency check as prescribed in Document NA-CATS-FCL, conducted by a flight instructor; or

- (b) within 12 months immediately preceding the date of expiry of such rating -
 - (i) completed not less than 12 hours of flight time, which shall include not less than 6 hours as pilot-in-command and 12 take-offs and 12 landings; and
 - (ii) complete a training flight of not less than one hour in an aircraft of the applicable class conducted by a flight instructor or undergo a proficiency check or skill test referred to in regulation 61.19.4.
- (2) The flight instructor shall, upon compliance with the requirements prescribed in subregulation (1)(a) or (b) by the holder of the class rating -
 - (a) provide the Director with the appropriate certificate
 of competency or skill test report as prescribed in
 Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.

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(3) The renewal of a multi-engine class rating shall include the renewal of a single-engine class rating.

Reissue

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- **61.19.13** (1) To reissue a class rating which has expired due to the lapse of the period referred to in regulation 61.19.8, the holder of such expired rating shall -
 - (a) within 12 months immediately preceding the date of application, have completed not less than three hours of flight time as pilot-in-command or dual with the holder of a category A, B or C flight instructor rating; and
 - (b) undergo the skill test referred to in regulation 61.19.4.
- (2) The category A, B or C flight instructor, as the case may be, shall, upon compliance with the requirements prescribed in subregulation (1)(a) and (b) by the holder of the expired rating -
 - (a) provide the Director with the appropriate skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
 - (3) If the result of the skill test contemplated in subregulation (1)

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reveals that the holder of the expired rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.19.10(1), the category A, B or C flight instructor shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the expired rating.

SUBPART 20

INSTRUMENT RATING

Requirements for instrument rating

- 61.20.1 An applicant for the issuing of an instrument rating shall -
 - (a) be not less than 18 years of age;
 - (b) hold a valid private pilot licence or commercial pilot licence;
 - (c) hold a general radiotelephony operator's certificate;
 - (d) have acquired the experience referred to in regulation 61.20.2;
 - (e) have successfully completed the training referred to in regulation 61.20.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.20.4; and
 - (g) have undergone the skill test referred to in regulation61.20.5.

Experience

61.20.2 An applicant for the issuing of an instrument rating shall have completed at least 50 hours cross-country flight time as pilot-in-command of an aeroplane or helicopter.

Training

61.20.3 An applicant for the issuing of an instrument rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.20.4 An applicant for the issuing of an instrument rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.20.5 (1) An applicant for the issuing of an instrument rating shall have demonstrated to a designated examiner the ability to perform as pilot the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an instrument rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.20.4 and within 90 days immediately preceding the date of application.

Application for instrument rating

- 61.20.6 An application for the issuing of an instrument rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by
 - a certified true copy of the pilot licence heldby the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.20.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of instrument rating

- **61.20.7** (1) The Director shall issue an instrument rating if the applicant complies with the requirements referred to in regulation 61.20.1.
- (2) An instrument rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.20.8 An instrument rating shall be valid for a period of 12 months calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.20.11.

Rating required by person flying under IFR

61.20.9 No person shall act in any capacity as a pilot of an aeroplane or helicopter under IFR unless such person is the holder of a valid instrument rating appropriate to the category of aeroplane or helicopter to be flown under IFR.

Privileges of instrument rating

61.20.10 The holder of a valid instrument rating shall be entitled to -

- (a) pilot an aircraft in compliance with IFR and in IMCby day and by night;
- (b) carry out an approach and a landing in IMC with the aid of NDB, VOR, ILS or other approved aids; and
- (c) act as safety pilot in an aircraft in respect of which such pilot is the holder of the appropriate type or group type rating.

Renewal

- **61.20.11** (1) To renew an instrument rating, the holder of the rating shall within 90 days immediately preceding the date of expiry of such instrument rating, have passed a proficiency check as prescribed in Document NA-CATS-FCL, conducted by a designated examiner.
- (2) If the holder of an instrument rating passes the proficiency check referred to in subregulation (1), the designated examiner shall -

- (a) provide the Director with the appropriate certificate of competency as prescribed in Document NA-CATS-FCL;
- (b) sign the appropriate page of the licence of such holder; and
- (c) endorse the logbook of such holder.

Reissue

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- 61.20.12 (1) To reissue an instrument rating which has expired due to the lapse of the period referred to in regulation 61.20.8, but not more than 24 months has lapsed from the date of such expiry, the holder of such expired rating shall pass a proficiency check as prescribed in Document NA-CATS-FCL, conducted by a designated examiner.
- (2) If the holder of the expired rating passes the proficiency check referred to in subregulation (1), the designated examiner shall -
 - (a) provide the Director with the appropriate certificate of competency as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
 - (3) To reissue an instrument rating which has expired due to the

lapse of the period referred to in regulation 61.20.8 and after 24 months, but not more than five years has lapsed from the date of such expiry, the holder of such expired instrument rating shall -

- (a) complete five hours instrument flight time with a category A or a category B flight instructor in an aircraft or in a simulator; and
- (b) shall undergo the skill test referred to in regulation 61.20.5.
- (4) The designated examiner shall, upon compliance with the provisions of subregulation (3)(a) and (b) by the holder of the expired rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (5) An instrument rating which has expired due to the lapse of the period referred to in regulation 61.20.8 and after a further period of five years has lapsed from the date of such expiry, shall be reissued by the Director if the holder of such expired rating complies with the requirements referred to in regulation 61.20.1.
- (6) The provisions of regulation 61.20.6 shall apply *mutatis mutandis* to an application referred to in subregulation (5).

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SUBPART 21

GRADE I AEROPLANE FLIGHT INSTRUCTOR RATING

Requirements for grade I aeroplane flight instructor rating

- 61.21.1 An applicant for the issuing of a grade I aeroplane flight instructor rating shall -
 - (a) hold a valid airline transport pilot licence (aeroplane);
 - (b) hold a valid grade II aeroplane flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.21.2;
 - (d) have successfully completed the training referred to in regulation 61.21.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.21.4; and
 - (f) have undergone the skill test referred to in regulation61.21.5.

Experience

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61.21.2 An applicant for the issuing of a grade I aeroplane flight instructor rating shall have at least three years experience as a grade II aeroplane flight instructor, during which he or she shall have given not less than 1 500 hours of flight in-

Training

61.21.3 An applicant for the issuing of a grade I aeroplane flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.21.4 An applicant for the issuing of a grade I aeroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.21.5 (1) An applicant for the issuing of a grade I aeroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade I aeroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade I aeroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.21.4, and within 90 days immediately preceding the date of application.
- (3) The skill test referred to in subregulation (1) shall be conducted in a multi-engine aeroplane with variable pitch propellers, adjustable flaps and retractable undercarriage or in a turbine-powered multi-engine aeroplane or a simulator.

Application for grade I aeroplane flight instructor rating

- 61.21.6 An application for the issuing of a grade I aeroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the airline transport pilot licence (aeroplane) held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.21.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade I aeroplane flight instructor rating

- **61.21.7** (1) The Director shall issue a grade I aeroplane flight instructor rating if the applicant complies with the requirements referred to in regulation 61.21.1.
- (2) A grade I aeroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.21.8 A grade I aeroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.21.10.

Privileges and limitations of grade I aeroplane flight instructor rating

- **61.21.9** (1) No person shall conduct flying training in an aeroplane for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of aeroplane in which the flying training is conducted.
- (2) The holder of a valid grade I aeroplane flight instructor rating shall be entitled to give flight instruction in aeroplanes in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade I aeroplane flight instructor rating shall be entitled to exercise all the privileges of a grade II or grade III aeroplane flight instructor and to undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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61.21.10 (1) To renew a grade I aeroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.21.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.21.9, the designated examiner shall -

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(a) report such result to the Director; and

(b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.21.11** (1) The holder of a grade I aeroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.21.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an expired grade III aeroplane flight instructor rating prescribed in regulation 61.23.11(1);
 - (b) given not less than 50 hours flight instruction as the holder of a grade III aeroplane flight instructor rating reissued in terms of regulation 61.23.11; and
 - (c) undergone the skill test referred to in regulation 61.21.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) the grade III aeroplane flight instructor rating reissued in terms of regulation 61.23.11;

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- (b) a copy of the relevant page of the logbook of the applicant;
- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade I aeroplane flight instructor rating referred to in regulation 61.21.1.
- (5) The provisions of regulation 61.21.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

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SUBPART 22

GRADE II AEROPLANE FLIGHT INSTRUCTOR RATING

Requirements for grade II aeroplane flight instructor rating

- 61.22.1 An applicant for the issuing of a grade II aeroplane flight instructor rating shall -
 - (a) hold a valid commercial pilot licence (aeroplane) or an airline transport pilot licence (aeroplane);
 - (b) hold a valid instrument rating;
 - (c) hold a valid grade III aeroplane flight instructor rating;
 - (d) have acquired the experience referred to in regulation 61.22.2;
 - (e) have successfully completed the training referred to in regulation 61.22.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.22.4; and
 - (g) have undergone the skill test referred to in regulation61.22.5.

Experience

61.22.2 An applicant for the issuing of a grade II aeroplane flight instructor rating shall have given not less than 200 hours of flight instruction as a grade III aeroplane flight instructor.

Training

61.22.3 An applicant for the issuing of a grade II aeroplane flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.22.4 An applicant for the issuing of a grade II aeroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.22.5 (1) An applicant for the issuing of a grade II aeroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade II aeroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade II aeroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.22.4, and within 90 days immediately preceding the

date of application.

(3) The skill test referred to in subregulation (1) shall be conducted in a single-engine or a multi-engine aeroplane.

Application for grade II aeroplane flight instructor rating

- 61.22.6 An application for the issuing of a grade II aeroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.22.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade II aeroplane flight instructor rating

61.22.7 (1) The Director shall issue a grade II aeroplane flight instructor

rating if the applicant complies with the requirements referred to in regulation 61.22.1.

(2) A grade II aeroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.22.8 A grade II aeroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.22.10.

Privileges and limitations of grade II aeroplane flight instructor rating

- **61.22.9** (1) No person shall conduct flying training in an aeroplane for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of aeroplane on which the flying training is conducted.
- (2) The holder of a valid grade II aeroplane flight instructor rating shall be entitled to give flight instruction in aeroplanes in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade II aeroplane flight instructor rating shall be entitled to -
 - (a) exercise all the privileges of a grade III aeroplane flight instructor rating;
 - (b) issue certificates of competency;

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- (c) send the holder of a student pilot licence on his or her initial solo flight;
- (d) conduct the training required for a grade III aeroplane flight instructor rating;
- (e) conduct instrument training required for an instrument rating if he or she has completed the instrument instructor skill test as prescribed in Document NA-CATS-FCL;
- (f) conduct the skill tests and complete the skill tests reports for a private pilot licence (aeroplane), night rating, tug pilot rating, safety pilot rating and type ratings in aeroplanes for which he or she is type rated; and
- (g) conduct multi-engine training required for a multiengine class rating if he or she holds the appropriate valid class and type rating, and has completed -
 - (i) the appropriate training as prescribed in Document NA-CATS-FCL;
 - (ii) the multi-engine instructor skill test as prescribed in Document NA-CATS-FCL; and
 - (iii) not less than 100 hours flight time as pilot in multi-engine aeroplanes.

Renewal

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- 61.22.10 (1) To renew a grade II aeroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
 - (c) undergo the skill test referred to in regulation 61.22.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
 - (3) If the result of the skill test contemplated in subregulation (1)

reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.22.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- 61.22.11 (1) The holder of a grade II aeroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.22.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an expired grade III aeroplane flight instructor rating prescribed in regulation 61.23.11(1);
 - (b) given not less than 50 hours flight instruction as the holder of a grade III aeroplane flight instructor rating reissued in terms of regulation 61.23.11; and
 - (c) undergone the skill test referred to in regulation 61.22.5.

- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) the grade III aeroplane flight instructor rating reissued in terms of regulation 61.23.11;
 - (b) a copy of the relevant page of the logbook of the applicant;
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade II aeroplane flight instructor rating referred to in regulation 61.22.1.
- (5) The provisions of regulation 61.22.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 23

GRADE III AEROPLANE FLIGHT INSTRUCTOR RATING

Requirements for grade III aeroplane flight instructor rating

- 61.23.1 An applicant for the issuing of a grade III aeroplane flight instructor rating shall -
 - (a) hold a valid commercial pilot licence (aeroplane) or airline transport pilot licence (aeroplane);
 - (b) have acquired the experience referred to in regulation 61.23.2;
 - (c) have successfully completed the training referred to in regulation 61.23.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.23.4; and
 - (e) have undergone the skill test referred to in regulation 61.23.5.

Experience

61.23.2 An applicant for the issuing of a grade III aeroplane flight instructor rating shall have conducted a training course during which not less than 25 hours of flight instruction patter shall have been given under the supervision of the holder of a grade I or a grade II aeroplane flight instructor rating.

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Training

61.23.3 An applicant for the issuing of a grade III aeroplane flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.23.4 An applicant for the issuing of a grade III aeroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.23.5 (1) An applicant for the issuing of a grade III aeroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade III aeroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade III aeroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.23.4, and within 90 days immediately preceding the date of application.
- (3) The skill test shall be conducted in a single-engine or multiengine aeroplane.

Application for grade III aeroplane flight instructor rating

- 61.23.6 An application for the issuing of a grade III aeroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.23.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade III aeroplane flight instructor rating

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- **61.23.7** (1) The Director shall issue a grade III aeroplane flight instructor rating if the applicant complies with the requirements referred to in regulation 61.23.1.
- (2) A grade III aeroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.23.8 A grade III aeroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.23.10.

Privileges and limitations of grade III aeroplane flight instructor rating

- **61.23.9** (1) No person shall conduct flying training in an aeroplane for . the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of aeroplane on which the flying training is conducted.
- (2) The holder of a valid grade III aeroplane flight instructor rating shall be entitled to -
 - (a) give flight instruction in aeroplanes in respect of whichhe or she is the holder of the appropriate type rating;
 - (b) give such flight instruction only under the supervision of the holder of a grade I or a grade II aeroplane flight instructor rating, who is the holder of the appropriate valid class and type rating;
 - (c) complete skill test reports in respect of type ratingsfor aeroplanes with a maximum certificated mass of2 700 kg or less;

- (d) give instrument instruction required for a night rating if he or she holds a valid instrument rating; and
- (e) conduct the multi-engine training required for a multiengine class rating if he or she has completed
 - the appropriate training as prescribed in Document NA-CATS-FCL;
 - (ii) the multi-engine instructor skill test as prescribed in Document NA-CATS-FCL; and
 - (iii) not less than 100 hours flight time as pilot on multi-engine aeroplanes.

Renewal

- **61.23.10** (1) To renew a grade III aeroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;

- (c) undergo the skill test referred to in regulation 61.23.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.23.9, the designated examiner shall -
 - (a) report such result to the Director; and
 - (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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61.23.11 (1) The holder of grade III aeroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.23.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of a grade III aeroplane flight instructor rating.

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- (2) The Director shall reissue the expired rating if the applicant
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.23.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the applicable licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade III aeroplane flight instructor rating referred to in regulation 61.23.1.

(5) The provisions of regulation 61.23.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 24

AEROPLANE SIMULATOR FLIGHT INSTRUCTOR RATING

Requirements for aeroplane simulator flight instructor rating

- 61.24.1 An applicant for the issuing of an aeroplane simulator flight instructor rating shall -
 - (a) hold or have held a valid commercial pilot licence (aeroplane) or an airline transport pilot licence (aeroplane);
 - (b) hold or have held a valid grade I, grade II or grade III aeroplane flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.24.2;
 - (d) have successfully completed the training referred to in regulation 61.24.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.24.4; and
 - (f) have undergone the skill test referred to in regulation 61.24.5.

Experience

- 61.24.2 An applicant for the issuing of an aeroplane simulator flight instructor rating shall -
 - (a) have completed not less than 1 500 hours of flight time as pilot of a multi-pilot aeroplane; and
 - (b) within 12 months immediately preceding the date of application, have completed three route sectors on type as supernumerary crew of an aeroplane.

Training

61.24.3 An applicant for the issuing of an aeroplane simulator flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.24.4 An applicant for the issuing of an aeroplane simulator flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.24.5 (1) An applicant for the issuing of an aeroplane simulator flight instructor rating shall have demonstrated to a designated examiner the ability to perform as an aeroplane simulator flight instructor the procedures and manoeuvres as

prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an aeroplane simulator flight instructor rating.

- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.24.4, and within 90 days immediately preceding the date of application.
- (3) The skill test referred to in subregulation (1) shall be conducted in a type specific simulator.

Application for aeroplane simulator flight instructor rating

- 61.24.6 An application for the issuing of an aeroplane simulator flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -

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- (i) a certified true copy of the applicable pilot licence held by the applicant;
- (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.24.4;
- (iii) the skill test report as prescribed in Document

NA-CATS-FCL; and

(iv) the appropriate fee as prescribed in Part 187.

Issuing of aeroplane simulator flight instructor rating

- 61.24.7 (1) The Director shall issue an aeroplane simulator flight instructor rating if the applicant complies with the requirements referred to in regulation 61.24.1.
- (2) An aeroplane simulator flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.24.8 An aeroplane simulator flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.24.10.

Privileges and limitations of aeroplane simulator flight instructor rating

- 61.24.9 (1) No person shall conduct aeroplane simulator training for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid aeroplane simulator flight instructor rating appropriate to the type of simulator in which the training is conducted.
- (2) The holder of a valid aeroplane simulator flight instructor rating shall be entitled to give instruction in simulators of aeroplanes in respect of which he or she is the holder of the appropriate type rating.

(3) The holder of a valid aeroplane simulator flight instructor rating shall be entitled to instruct the holder of a pilot licence in a simulator for a type rating in multi-pilot aeroplanes and multi-crew cooperation.

Renewal

- **61.24.10** (1) To renew an aeroplane simulator flight instructor rating, the holder of the rating shall -
 - (a) within 12 months immediately preceding the date of expiry of such rating, have conducted a type rating training course; and
 - (b) within 90 days immediately preceding the date of expiry of such rating, have undergone the skill test referred to in regulation 61.24.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals, that the holder of the rating has failed to maintain the minimum standard

required to exercise the privileges referred to in regulation 61.24.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.24.11** (1) The holder of an aeroplane simulator flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.24.8, shall apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant complies with the requirements for an aeroplane simulator flight instructor rating referred to in regulation 61.24.1.
- (3) The provisions of regulation 61.24.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 25

GRADE I HELICOPTER FLIGHT INSTRUCTOR RATING

Requirements for grade I helicopter flight instructor rating

- 61.25.1 An applicant for the issuing of a grade I helicopter flight instructor rating shall -
 - (a) hold a valid airline transport pilot licence (helicopter);
 - (b) hold a valid grade II helicopter flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.25.2;
 - (d) have successfully completed the training referred to in regulation 61.25.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.25.4; and
 - (f) have undergone the skill test referred to in regulation61.25.5.

Experience

61.25.2 An applicant for the issuing of a grade I helicopter flight instructor

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rating shall have at least three years experience as a grade II helicopter flight instructor, during which he or she shall have given not less than 1 500 hours of flight instruction.

Training

61.25.3 An applicant for the issuing of a grade I helicopter flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.25.4 An applicant for the issuing of a grade I helicopter flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.25.5 (1) An applicant for the issuing of a grade I helicopter flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade I helicopter flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade I helicopter flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.25.4, and within 90 days immediately preceding the date of application.

(3) The skill test referred to in subregulation (1) shall be conducted in a multi-engine helicopter.

Application for grade I helicopter flight instructor rating

- 61.25.6 An application for the issuing of a grade I helicopter flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the airline transport pilot licence (helicopter) held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.25.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade I helicopter flight instructor rating

61.25.7 (1) The Director shall issue a grade I helicopter flight instructor rating if the applicant complies with the requirements referred to in regulation 61.25.1.

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(2)A grade I helicopter flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.25.8 A grade I helicopter flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.25.10.

Privileges and limitations of grade I helicopter flight instructor rating

- 61.25.9 (1)No person shall conduct flying training in a helicopter for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of helicopter in which the flying training is conducted.
- (2)The holder of a valid grade I helicopter flight instructor rating shall be entitled to give flight instruction in helicopters in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade I helicopter flight instructor rating shall be entitled to exercise all the privileges of a grade II or grade III helicopter flight instructor and to undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

61.25.10 (1) To renew a grade I helicopter flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.25.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.25.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- 61.25.11 (1) The holder of a grade I helicopter flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.25.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an expired grade III helicopter flight instructor rating prescribed in regulation 61.27.11(1);
 - (b) given not less than 50 hours flight instruction as the holder of a grade III helicopter flight instructor rating reissued in terms of regulation 61.27.11; and
 - (c) undergone the skill test referred to in regulation 61.25.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -

- (a) the grade III helicopter flight instructor rating reissued in terms of regulation 61.27.11;
- (b) a copy of the relevant page of the logbook of the applicant;
- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade I helicopter flight instructor rating referred to in regulation 61.25.1.
- (5) The provisions of regulation 61.25.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 26

GRADE II HELICOPTER FLIGHT INSTRUCTOR RATING

Requirements for grade II helicopter flight instructor rating

- 61.26.1 An applicant for the issuing of a grade II helicopter flight instructor rating shall -
 - (a) hold a valid commercial pilot licence (helicopter) or an airline transport pilot licence (helicopter);
 - (b) hold a valid night rating or instrument rating;
 - (c) hold a valid grade III helicopter flight instructor rating;
 - (d) have acquired the experience referred to in regulation 61.26.2;
 - (e) have successfully completed the training referred to in regulation 61.26.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.26.4; and
 - (g) have undergone the skill test referred to in regulation 61.26.5.

Experience

61.26.2 An applicant for the issuing of a grade II helicopter flight instructor rating shall have given not less than 200 hours of flight instruction as a grade III helicopter flight instructor.

Training

61.26.3 An applicant for the issuing of a grade II helicopter flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.26.4 An applicant for the issuing of a grade II helicopter flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.26.5 (1) An applicant for the issuing of a grade II helicopter flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade II helicopter flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade II helicopter flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.26.4, and within 90 days immediately preceding the date of application.

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(3) The skill test referred to in subregulation (1) shall be conducted in a turbine helicopter.

Application for grade II helicopter flight instructor rating

- 61.26.6 An application for the issuing of a grade II helicopter flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.26.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade II helicopter flight instructor rating

61.26.7 (1) The Director shall issue a grade II helicopter flight instructor rating if the applicant complies with the requirements referred to in regulation 61.26.1.

(2) A grade II helicopter flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.26.8 A grade II helicopter flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.26.10.

Privileges and limitations of grade II helicopter flight instructor rating

- **61.26.9** (1) No person shall conduct flying training in a helicopter for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of helicopter on which the flying training is conducted.
- (2) The holder of a valid grade II helicopter flight instructor rating shall be entitled to give flight instruction in helicopters in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade II helicopter flight instructor rating shall be entitled to -
 - (a) exercise all the privileges of a grade II helicopter flight instructor rating;
 - (b) issue certificates of competency;
 - (c) send the holder of a student pilot licence on his or her

initial solo flight;

- (d) conduct the training required for a grade III helicopter flight instructor rating;
- (e) conduct instrument training required for an instrument rating if he or she has completed the instrument instructor skill test as prescribed in Document NA-CATS-FCL;
- (f) conduct the skill tests and complete the skill test reports for a private pilot licence (helicopter), night rating, tug pilot rating, safety pilot rating and type ratings in helicopters for which he or she is type rated; and
- (g) conduct multi-engine or multi-rotor training for a multi-engine class rating if he or she holds the appropriate valid class and type rating, and has completed
 - the appropriate training as prescribed in Document NA-CATS-FCL;
 - (ii) the multi-engine instructor skill test as prescribed in Document NA-CATS-FCL; and
 - (iii) not less than 100 hours flight time as pilot in multi-engine helicopters.

Renewal

- **61.26.10** (1) To renew a grade II helicopter flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
 - (c) undergo the skill test referred to in regulation 61.26.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard

required to exercise the privileges referred to in regulation 61.26.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- **61.26.11** (1) The holder of a grade II helicopter flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.26.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an expired grade III helicopter flight instructor rating prescribed in regulation 61.27.11(1);
 - (b) given not less than 50 hours flight instruction as the holder of a grade III helicopter flight instructor rating reissued in terms of regulation 61.27.11; and
 - (c) undergone the skill test referred to in regulation 61.26.5.
 - (3) An application for the reissuing of the expired rating shall be

accompanied by -

- (a) the grade III helicopter flight instructor rating reissued in terms of regulation 61.27.11;
- (b) a copy of the relevant page of the logbook of the applicant;
- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade II helicopter flight instructor rating referred to in regulation 61.26.1.
- (5) The provisions of regulation 61.26.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

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SUBPART 27

GRADE III HELICOPTER FLIGHT INSTRUCTOR RATING

Requirements for grade III helicopter flight instructor rating

- **61.27.1** An applicant for the issuing of a grade III helicopter flight instructor rating shall -
 - (a) hold a valid commercial pilot licence (helicopter) or airline transport pilot licence (helicopter);
 - (b) have acquired the experience referred to in regulation 61.27.2;
 - (c) have successfully completed the training referred to in regulation 61.27.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.27.4; and
 - (e) have undergone the skill test referred to in regulation 61.27.5.

Experience

61.27.2 An applicant for the issuing of a grade III helicopter flight instructor rating shall have conducted a training course during which not less than 25 hours of flight instruction patter shall have been given under the supervision of the holder of a grade I or a grade II helicopter flight instructor rating.

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Training

61.27.3 An applicant for the issuing of a grade III helicopter flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.27.4 An applicant for the issuing of a grade III helicopter flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.27.5 (1) An applicant for the issuing of a grade III helicopter flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade III helicopter flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade III helicopter flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.27.4, and within 90 days immediately preceding the date of application.
- (3) The skill test referred to in subregulation (1) shall be conducted in a turbine powered helicopter.

Application for grade III helicopter flight instructor rating

- **61.27.6** An application for the issuing of a grade III helicopter flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.27.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade III helicopter flight instructor rating

- **61.27.7** (1) The Director shall issue a grade III helicopter flight instructor rating if the applicant complies with the requirements referred to in regulation 61.27.1.
 - (2) A grade III helicopter flight instructor rating shall be issued

on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.27.8 A grade III helicopter flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.27.10.

Privileges and limitations of grade III helicopter flight instructor rating

- **61.27.9** (1) No person shall conduct flying training in a helicopter for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of helicopter on which the flying training is conducted.
- (2) The holder of a valid grade III helicopter flight instructor rating shall be entitled to -
 - (a) give flight instruction in helicopters in respect of which he or she is the holder of the appropriate type rating;
 - (b) give such flight instruction only in single-engine, single-rotor helicopters under the supervision of the holder of a grade I or a grade II helicopter flight instructor rating, who is the holder of the appropriate valid class and type rating;
 - (c) complete skill test reports in respect of type ratings

for single-engine, piston-powered helicopters with a maximum certificated mass of 1 500 kg or less; and

(d) give instrument instruction required for a night rating if he or she holds a valid instrument rating.

Renewal

- **61.27.10** (1) To renew a grade III helicopter flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
 - (c) undergo the skill test referred to in regulation 61.27.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and

- (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.27.9, the designated examiner shall -
 - (a) report such result to the Director; and
 - (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.27.11** (1) The holder of a grade III helicopter flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.27.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of a grade III helicopter flight instructor rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.27.5.
 - (3) An application for the reissuing of the expired rating shall be

accompanied by -

- (a) a certified true copy of the applicable licence held by the applicant;
- (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);
- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade III helicopter flight instructor rating referred to in regulation 61.27.1.
- (5) The provisions of regulation 61.27.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

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SUBPART 28

HELICOPTER SIMULATOR FLIGHT INSTRUCTOR RATING

Requirements for helicopter simulator flight instructor rating

- 61.28.1 An applicant for the issuing of a helicopter simulator flight instructor rating shall -
 - (a) hold or have held a valid commercial pilot licence (helicopter) or an airline transport pilot licence (helicopter);
 - (b) hold or have held a valid grade I, grade II or grade III helicopter flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.28.2;
 - (d) have successfully completed the training referred to in regulation 61.28.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.28.4; and
 - (f) have undergone the skill test referred to in regulation61.28.5.

Experience

- 61.28.2 An applicant for the issuing of a helicopter simulator flight instructor rating shall -
 - (a) have completed not less than 1 500 hours of flight time as pilot of a multi-pilot helicopter; and
 - (b) within 12 months immediately preceding the date of application, have completed three cross-country flights as supernumerary crew of a helicopter or three cross-country flights as pilot of a helicopter.

Training

61.28.3 An applicant for the issuing of a helicopter simulator flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.28.4 An applicant for the issuing of a helicopter simulator flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.28.5 (1) An applicant for the issuing of a helicopter simulator flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a helicopter simulator flight instructor the procedures and manoeuvres as

prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a helicopter simulator flight instructor rating.

- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.28.4, and within 90 days immediately preceding the date of application.
- (3) The skill test referred to in subregulation (1) shall be conducted in a type specific simulator.

Application for helicopter simulator flight instructor rating

- 61.28.6 An application for the issuing of a helicopter simulator flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.28.4;
 - (iii) the skill test report as prescribed in Document

NA-CATS-FCL; and

(iv) the appropriate fee as prescribed in Part 187.

Issuing of helicopter simulator flight instructor rating

- 61.28.7 (1) The Director shall issue a helicopter simulator flight instructor rating if the applicant complies with the requirements referred to in regulation 61.28.1.
- (2) A helicopter simulator flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.28.8 A helicopter simulator flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.28.10.

Privileges and limitations of helicopter simulator flight instructor rating

- 61.28.9 (1) No person shall conduct helicopter simulator training for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid helicopter simulator flight instructor rating appropriate to the type of simulator in which the training is conducted.
- (2) The holder of a valid helicopter simulator flight instructor rating shall be entitled to give instruction in simulators of helicopters in respect of which he or she is the holder of the appropriate type rating.

(3) The holder of a valid helicopter simulator flight instructor rating shall be entitled to instruct the holder of a pilot licence in a simulator for a type rating in multi-pilot helicopters and multi-crew cooperation.

Renewal

- **61.28.10** (1) To renew a helicopter simulator flight instructor rating, the holder of the rating shall -
 - (a) within 12 months immediately preceding the date of expiry of such rating, have conducted a type rating training course; and
 - (b) within 90 days immediately preceding the date of expiry of such rating, have undergone the skill test referred to in regulation 61.28.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals, that the holder of the rating has failed to maintain the minimum standard

required to exercise the privileges referred to in regulation 61.28.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.28.11** (1) The holder of a helicopter simulator flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.28.8, shall apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant complies with the requirements for a helicopter simulator flight instructor rating referred to in regulation 61.28.1.
- (3) The provisions of regulation 61.28.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 29

GRADE I MICROLIGHT AEROPLANE FLIGHT INSTRUCTOR RATING

Requirements for grade I microlight aeroplane flight instructor rating

- **61.29.1** An applicant for the issuing of a grade I microlight aeroplane flight instructor rating shall -
 - (a) hold a valid commercial microlight aeroplane pilot licence;
 - (b) hold a valid grade II microlight aeroplane flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.29.2;
 - (d) have successfully completed the training referred to in regulation 61.29.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.29.4; and
 - (f) have undergone the skill test referred to in regulation61.29.5.

Experience

61.29.2 An applicant for the issuing of a grade I microlight aeroplane flight

instructor rating shall have at least three years experience as a grade II microlight aeroplane flight instructor, during which he or she shall have given not less than 200 hours of flight instruction.

Training

61.29.3 An applicant for the issuing of a grade I microlight aeroplane flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.29.4 An applicant for the issuing of a grade I microlight aeroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.29.5 (1) An applicant for the issuing of a grade I microlight aeroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade I microlight aeroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade I microlight aeroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.29.4, and within 90 days immediately preceding the date of application.

Application for grade I microlight aeroplane flight instructor rating

- 61.29.6 An application for the issuing of a grade I microlight aeroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - a certified true copy of the commercial microlight aeroplane pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.29.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade I microlight aeroplane flight instructor rating

61.29.7 (1) The Director shall issue a grade I microlight aeroplane flight instructor rating if the applicant complies with the requirements referred to in regulation 61.29.1.

(2) A grade I microlight aeroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.29.8 A grade I microlight aeroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.29.10.

Privileges and limitations of grade I microlight aeroplane flight instructor rating

- 61.29.9 (1) No person shall conduct flying training in a microlight aeroplane for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of microlight aeroplane in which the flying training is conducted.
- (2) The holder of a valid grade I microlight aeroplane flight instructor rating shall be entitled to give flight instruction in microlight aeroplanes in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade I microlight aeroplane flight instructor rating shall be entitled to -
 - (a) exercise all the privileges of a grade II microlight aeroplane flight instructor;
 - (b) conduct the training required for a grade II microlight

aeroplane flight instructor rating;

- (c) conduct the training required for a commercial microlight aeroplane pilot licence and type rating in microlight aeroplanes for which he or she is type rated; and
- (d) to undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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- **61.29.10** (1) To renew a grade I microlight aeroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
 - (c) undergo the skill test referred to in regulation 61.29.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -

- (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
- (b) sign the appropriate page of the licence of such holder; and
- (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.29.9, the designated examiner shall -
 - (a) report such result to the Director; and
 - (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- 61.29.11 (1) The holder of a grade I microlight aeroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.29.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an

- expired grade II microlight aeroplane flight instructor rating prescribed in regulation 61.30.11(1);
- (b) given not less than 50 hours flight instruction as the holder of a grade II microlight aeroplane flight instructor rating reissued in terms of regulation 61.30.11; and
- (c) undergone the skill test referred to in regulation 61.29.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by
 - the grade II microlight aeroplane flight instructor rating reissued in terms of regulation 61.23.11;
 - (b) a copy of the relevant page of the logbook of the applicant;
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade I microlight aeroplane flight instructor rating referred to in regulation 61.29.1.

(5) The provisions of regulation 61.29.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 30

GRADE II MICROLIGHT AEROPLANE FLIGHT INSTRUCTOR RATING

Requirements for grade II microlight aeroplane flight instructor rating

- 61.30.1 An applicant for the issuing of a grade II microlight aeroplane flight instructor rating shall -
 - (a) hold a valid microlight aeroplane pilot licence;
 - (b) have acquired the experience referred to in regulation 61.30.2;
 - (c) have successfully completed the training referred to in regulation 61.30.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.30.4; and
 - (e) have undergone the skill test referred to in regulation 61.30.5.

Experience

61.30.2 An applicant for the issuing of a grade II microlight aeroplane flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a microlight aeroplane.

Training

61.30.3 An applicant for the issuing of a grade II microlight aeroplane flight

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instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.30.4 An applicant for the issuing of a grade II microlight aeroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.30.5 (1) An applicant for the issuing of a grade II microlight aeroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade II microlight aeroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade II microlight aeroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.30.4, and within 90 days immediately preceding the date of application.

Application for grade II microlight aeroplane flight instructor rating

- 61.30.6 An application for the issuing of a grade II microlight aeroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in

Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the microlight aeroplane pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.30.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade II microlight aeroplane flight instructor rating

- 61.30.7 (1) The Director shall issue a grade II microlight aeroplane flight instructor rating if the applicant complies with the requirements referred to in regulation 61.30.1.
- (2) A grade II microlight aeroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.30.8 A grade II microlight aeroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or

from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.30.10.

Privileges and limitations of grade II microlight aeroplane flight instructor rating

- **61.30.9** (1) No person shall conduct flying training in a microlight aeroplane for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of microlight aeroplane in which the flying training is conducted.
- (2) The holder of a valid grade II microlight aeroplane flight instructor rating shall be entitled to give flight instruction in microlight aeroplanes in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade II microlight aeroplane flight instructor rating shall be entitled to -
 - (a) send the holder of a student pilot licence on his or her initial solo flight; and
 - (b) conduct the training required for a microlight aeroplane pilot licence and type rating in microlight aeroplanes for which he or she is type rated.

Renewal

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- **61.30.10** (1) To renew a grade II microlight aeroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months

immediately preceding the date of expiry of such rating;

- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.30.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.30.9, the designated examiner shall -
 - (a) report such result to the Director; and
 - (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- 61.30.11 (1) The holder of a grade II microlight aeroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.30.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of a grade II microlight aeroplane flight instructor rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.30.5.
 - (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the applicable pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar;
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.

- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade II microlight aeroplane flight instructor rating referred to in regulation 61.30.1.
- (5) The provisions of regulation 61.30.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 31

GRADE I GLIDER FLIGHT INSTRUCTOR RATING

Requirements for grade I glider flight instructor rating

- 61.31.1 An applicant for the issuing of a grade I glider flight instructor rating shall -
 - (a) hold a valid commercial glider pilot licence;
 - (b) hold a valid grade II glider flight instructor rating;
 - (c) have acquired the experience referred to in regulation 61.31.2;
 - (d) have successfully completed the training referred to in regulation 61.31.3;
 - (e) have passed the theoretical knowledge examination referred to in regulation 61.31.4; and
 - (f) have undergone the skill test referred to in regulation61.31.5.

Experience

61.31.2 An applicant for the issuing of a grade I glider flight instructor rating shall have at least three years experience as a grade II glider flight instructor, during which he or she shall have given not less than 60 hours of flight instruction.

Training

61.31.3 An applicant for the issuing of a grade I glider flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.31.4 An applicant for the issuing of a grade I glider flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.31.5 (1) An applicant for the issuing of a grade I glider flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade I glider flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade I glider flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.31.4, and within 90 days immediately preceding the date of application.

Application for grade I glider flight instructor rating

61.31.6 An application for the issuing of a grade I glider flight instructor rating shall be -

- (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
- (b) accompanied by -
 - (i) a certified true copy of the commercial glider pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.31.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade I glider flight instructor rating

- **61.31.7** (1) The Director shall issue a grade I glider flight instructor rating if the applicant complies with the requirements referred to in regulation 61.31.1.
- (2) A grade I glider flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.31.8 A grade I glider flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date

of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.31.10.

Privileges and limitations of grade I glider flight instructor rating

- **61.31.9** (1) No person shall conduct flying training in a glider for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of glider in which the flying training is conducted.
- (2) The holder of a valid grade I glider flight instructor rating shall be entitled to give flight instruction in gliders in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade I glider flight instructor rating shall be entitled to -
 - (a) exercise all the privileges of a grade II glider flight instructor;
 - (b) conduct the training required for a grade I or a gradeII glider flight instructor rating;
 - (c) conduct the training required for a commercial glider pilot licence and type ratings in gliders for which he or she is type rated; and
 - (d) to undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

- **61.31.10** (1) To renew a grade I glider flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
 - (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
 - (c) undergo the skill test referred to in regulation 61.31.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard

required to exercise the privileges referred to in regulation 61.31.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- 61.31.11 (1) The holder of a grade I glider flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.31.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) complied with the requirements for the reissue of an expired grade II glider flight instructor rating prescribed in regulation 61.32.11(1);
 - (b) given not less than 50 hours flight instruction as the holder of a grade II glider flight instructor rating reissued in terms of regulation 61.32.11; and
 - (c) undergone the skill test referred to in regulation 61.31.5.

- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) the grade II glider flight instructor rating reissued in terms of regulation 61.32.11;
 - (b) a copy of the relevant page of the logbook of the applicant;
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade I glider flight instructor rating referred to in regulation 61.31.1.
- (5) The provisions of regulation 61.31.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 32

GRADE II GLIDER FLIGHT INSTRUCTOR RATING

Requirements for grade II glider flight instructor rating

- 61.32.1 An applicant for the issuing of a grade II glider flight instructor rating shall -
 - (a) hold a valid glider pilot licence;
 - (b) have acquired the experience referred to in regulation 61.32.2;
 - (c) have successfully completed the training referred to in regulation 61.32.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.32.4; and
 - (e) have undergone the skill test referred to in regulation 61.32.5.

Experience

61.32.2 An applicant for the issuing of a grade II glider flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a glider.

Training

61.32.3 An applicant for the issuing of a grade II glider flight instructor

rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.32.4 An applicant for the issuing of a grade II glider flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.32.5 (1) An applicant for the issuing of a grade II glider flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a grade II glider flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a grade II glider flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.32.4, and within 90 days immediately preceding the date of application.

Application for grade II glider flight instructor rating

- 61.32.6 An application for the issuing of a grade II glider flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the glider pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.32.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of grade II glider flight instructor rating

- **61.32.7** (1) The Director shall issue a grade II glider flight instructor rating if the applicant complies with the requirements referred to in regulation 61.32.1.
- (2) A grade II glider flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.32.8 A grade II glider flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.32.10.

Privileges and limitations of grade II glider flight instructor rating

- **61.32.9** (1) No person shall conduct flying training in a glider for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of glider in which the flying training is conducted.
- (2) The holder of a valid grade II glider flight instructor rating shall be entitled to give flight instruction in gliders in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid grade II glider flight instructor rating shall be entitled to -
 - (a) send the holder of a student pilot licence on his or her initial solo flight; and
 - (b) conduct the training required for a glider pilot licence and type rating in gliders for which he or she is type rated.

Renewal

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- **61.32.10** (1) To renew a grade II glider flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which

not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;

- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.32.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.32.9, the designated examiner shall -
 - (a) report such result to the Director; and
 - (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- 61.32.11 (1) The holder of a grade II glider flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.32.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of a grade II glider flight instructor rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended the flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.32.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the glider pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.

- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a grade II glider flight instructor rating referred to in regulation 61.32.1.
- (5) The provisions of regulation 61.32.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 33

FREE BALLOON FLIGHT INSTRUCTOR RATING

Requirements for free balloon flight instructor rating

- 61.33.1 An applicant for the issuing of a free balloon flight instructor rating shall -
 - (a) hold a valid free balloon pilot licence;
 - (b) have acquired the experience referred to in regulation 61.33.2;
 - (c) have successfully completed the training referred to in regulation 61.33.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.33.4; and
 - (e) have undergone the skill test referred to in regulation61.33.5.

Experience

61.33.2 An applicant for the issuing of a free balloon flight instructor rating shall have completed 20 hours flight time as pilot-in-command of a free balloon.

Training

61.33.3 An applicant for the issuing of a free balloon flight instructor rating

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.33.4 An applicant for the issuing of a free balloon flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.33.5 (1) An applicant for the issuing of a free balloon flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a free balloon flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a free balloon flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.33.4, and within 90 days immediately preceding the date of application.

Application for free balloon flight instructor rating

- 61.33.6 An application for the issuing of a free balloon flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the free balloon pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.33.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of free balloon flight instructor rating

- **61.33.7** (1) The Director shall issue a free balloon flight instructor rating if the applicant complies with the requirements referred to in regulation 61.33.1.
- (2) A free balloon flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.33.8 A free balloon flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.33.10.

Privileges and limitations of free balloon flight instructor rating

- **61.33.9** (1) No person shall conduct flying training in a free balloon for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of free balloon in which the flying training is conducted.
- (2) The holder of a valid free balloon flight instructor rating shall be entitled to give flight instruction in free balloons in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid free balloon flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for a free balloonpilot licence and type rating;
 - (b) conduct flight instruction required for a free balloon flight instructor rating; and
 - (c) undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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- **61.33.10** (1) To renew a free balloon flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:
 - (a) Give not less than 50 hours of flight instruction within

the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;

- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.33.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.33.9, the designated examiner shall -
 - (a) report such result to the Director; and

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(b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.33.11** (1) The holder of a free balloon flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.33.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.33.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the free balloon pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);
 - (c) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (d) the appropriate fee as prescribed in Part 187.

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- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a free balloon flight instructor rating referred to in regulation 61.33.1.
- (5) The provisions of regulation 61.33.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 34

AIRSHIP FLIGHT INSTRUCTOR RATING

Requirements for airship flight instructor rating

- 61.34.1 An applicant for the issuing of an airship flight instructor rating shall -
 - (a) hold a valid airship pilot licence;
 - (b) have acquired the experience referred to in regulation 61.34.2;
 - (c) have successfully completed the training referred to in regulation 61.34.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.34.4; and
 - (e) have undergone the skill test referred to in regulation 61.34.5.

Experience

61.34.2 An applicant for the issuing of an airship flight instructor rating shall have completed 20 hours of flight time as pilot-in-command of an airship.

Training

61,34.3 An applicant for the issuing of an airship flight instructor rating

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.34.4 An applicant for the issuing of an airship flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.34.5 (1) An applicant for the issuing of an airship flight instructor rating shall have demonstrated to a designated examiner the ability to perform as an airship flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an airship flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.34.4, and within 90 days immediately preceding the date of application.

Application for airship flight instructor rating

- 61.34.6 An application for the issuing of an airship flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the airship pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.34.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of airship flight instructor rating

- **61.34.7** (1) The Director shall issue an airship flight instructor rating if the applicant complies with the requirements referred to in regulation 61.34.1.
- (2) An airship flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.34.8 An airship flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.34.10.

Privileges and limitations of airship flight instructor rating

- **61.34.9** (1) No person shall conduct flying training in an airship for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of airship in which the flying training is conducted.
- (2) The holder of a valid airship flight instructor rating shall be entitled to give flight instruction in airships in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid airship flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for an airship pilot licence and type rating;
 - (b) conduct flight instruction required for an airship flight instructor rating; and
 - (c) undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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61.34.10 (1) To renew an airship flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.34.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.34.9, the designated examiner shall -

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- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the

holder of the rating.

Reissue

- **61.34.11** (1) The holder of an airship flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.34.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.34.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the airship pilot licence heldby the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);
- (c) the skill test report as prescribed in Document NA-CATŞ-FCL; and

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- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for an airship flight instructor rating referred to in regulation 61.34.1.
- (5) The provisions of regulation 61.34.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 35

GYROPLANE FLIGHT INSTRUCTOR RATING

Requirements for gyroplane flight instructor rating

- 61.35.1 An applicant for the issuing of a gyroplane flight instructor rating shall -
 - (a) hold a valid gyroplane pilot licence;
 - (b) have acquired the experience referred to in regulation 61.35.2;
 - (c) have successfully completed the training referred to in regulation 61.35.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.35.4; and
 - (e) have undergone the skill test referred to in regulation 61.35.5.

Experience

61.35.2 An applicant for the issuing of a gyroplane flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a gyroplane.

Training

61.35.3 An applicant for the issuing of a gyroplane flight instructor rating κ

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.35.4 An applicant for the issuing of a gyroplane flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.35.5 (1) An applicant for the issuing of a gyroplane flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a gyroplane flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a gyroplane flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.35.4, and within 90 days immediately preceding the date of application.

Application for gyroplane flight instructor rating

- 61.35.6 An application for the issuing of a gyroplane flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the gyroplane pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.35.4;
 - (iii) the skill test report as prescribed in Document · NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of gyroplane flight instructor rating

- **61.35.7** (1) The Director shall issue a gyroplane flight instructor rating if the applicant complies with the requirements referred to in regulation 61.35.1.
- (2) A gyroplane flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

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61.35.8 A gyroplane flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.35.10.

Privileges and limitations of gyroplane flight instructor rating

- **61.35.9** (1) No person shall conduct flying training in a gyroplane for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of gyroplane in which the flying training is conducted.
- (2) The holder of a valid gyroplane flight instructor rating shall be entitled to give flight instruction in gyroplanes in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid gyroplane flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for a gyroplanepilot licence and type rating;
 - (b) conduct flight instruction required for a gyroplane flight instructor rating; and
 - undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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61.35.10 (1) To renew a gyroplane flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.35.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.35.9, the designated examiner shall -
 - (a) report such result to the Director; and

(b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- 61.35.11 (1) The holder of a gyroplane flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.35.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.35.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the gyroplane pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);

- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a gyroplane flight instructor rating referred to in regulation 61.35.1.
- (5) The provisions of regulation 61.35.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

SUBPART 36

POWERED PARAGLIDER FLIGHT INSTRUCTOR RATING

Requirements for powered paraglider flight instructor rating

- **61.36.1** An applicant for the issuing of a powered paraglider flight instructor rating shall -
 - (a) hold a valid powered paraglider pilot licence;
 - (b) have acquired the experience referred to in regulation 61.36.2;
 - (c) have successfully completed the training referred to in regulation 61.36.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.36.4; and
 - (e) have undergone the skill test referred to in regulation 61.36.5.

Experience

61.36.2 An applicant for the issuing of a powered paraglider flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a powered paraglider.

Training

61.36.3 An applicant for the issuing of a powered paraglider flight instructor rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.36.4 An applicant for the issuing of a powered paraglider flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.36.5 (1) An applicant for the issuing of a powered paraglider flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a powered paraglider flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a powered paraglider flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.36.4, and within 90 days immediately preceding the date of application.

Application for powered paraglider flight instructor rating

61.36.6 An application for the issuing of a powered paraglider flight instructor rating shall be -

- (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
- (b) accompanied by -
 - (i) a certified true copy of the powered paragliderpilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.36.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of powered paraglider flight instructor rating

- **61.36.7** (1) The Director shall issue a powered paraglider flight instructor rating if the applicant complies with the requirements referred to in regulation 61.36.1.
- (2) A powered paraglider flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.36.8 A powered paraglider flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from

the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.36.10.

Privileges and limitations of powered paraglider flight instructor rating

- 61.36.9 (1) No person shall conduct flying training in a powered paraglider for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of powered paraglider in which the flying training is conducted.
- (2) The holder of a valid powered paraglider flight instructor rating shall be entitled to give flight instruction in powered paragliders in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid powered paraglider flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for a powered paraglider pilot licence and type rating;
 - (b) conduct flight instruction required for a powered paraglider flight instructor rating; and
 - (c) undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.10.17.

Renewal

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61.36.10 (1) To renew a powered paraglider flight instructor rating, the

holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.36.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.36.9, the designated examiner shall -

- (a) report such result to the Director; and
- (b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

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- **61.36.11** (1) The holder of a powered paraglider flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.36.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.36.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the powered paraglider pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred

to in subregulation (2)(a);

- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a powered paraglider flight instructor rating referred to in regulation 61.36.1.
- (5) The provisions of regulation 61.36.6 shall apply *mutatis mutandis* to an application referred to in this regulation.

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SUBPART 37

HANG GLIDER FLIGHT INSTRUCTOR RATING

Requirements for hang glider flight instructor rating

- 61.37.1 An applicant for the issuing of a hang glider flight instructor rating shall -
 - (a) hold a valid hang glider pilot licence;
 - (b) have acquired the experience referred to in regulation 61.33.2;
 - (c) have successfully completed the training referred to in regulation 61.33.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.33.4; and
 - (e) have undergone the skill test referred to in regulation61.33.5.

Experience

61.37.2 An applicant for the issuing of a hang glider flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a hang glider.

Training

61.37.3 An applicant for the issuing of a hang glider flight instructor rating

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.37.4 An applicant for the issuing of a hang glider flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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- 61.37.5 (1) An applicant for the issuing of a hang glider flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a hang glider flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a hang glider flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.37.4, and within 90 days immediately preceding the date of application.

Application for hang glider flight instructor rating

- 61.37.6 An application for the issuing of a hang glider flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the hang glider pilot licence held by the applicant;
 - has passed the theoretical knowledge examination referred to in regulation 61.37.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of hang glider flight instructor rating

- **61.37.7** (1) The Director shall issue a hang glider flight instructor rating if the applicant complies with the requirements referred to in regulation 61.37.1.
- (2) A hang glider flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.37.8 A hang glider flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.37.10.

Privileges and limitations of hang glider flight instructor rating

- **61.37.9** (1) No person shall conduct flying training in a hang glider for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of hang glider in which the flying training is conducted.
- (2) The holder of a valid hang glider flight instructor rating shall be entitled to give flight instruction in hang gliders in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid hang glider flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for a hang glider pilot licence and type rating;
 - (b) conduct flight instruction required for a hang glider flight instructor rating; and
 - (c) undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

61.37.10 (1) To renew a hang glider flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.37.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.37.9, the designated examiner shall -
 - (a) report such result to the Director; and

(b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.37.11** (1) The holder of a hang glider flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.37.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.37.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the hang glider pilot licenceheld by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);

- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a hang glider flight instructor rating referred to in regulation 61.37.1.
- (5) The provisions of regulation 61.37.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

SUBPART 38

PARAGLIDER FLIGHT INSTRUCTOR RATING

Requirements for paraglider flight instructor rating

- 61.38.1 An applicant for the issuing of a paraglider flight instructor rating shall -
 - (a) hold a valid paraglider pilot licence;
 - (b) have acquired the experience referred to in regulation 61.38.2;
 - (c) have successfully completed the training referred to in regulation 61.38.3;
 - (d) have passed the theoretical knowledge examination referred to in regulation 61.38.4; and
 - (e) have undergone the skill test referred to in regulation 61.38.5.

Experience

61.38.2 An applicant for the issuing of a paraglider flight instructor rating shall have completed 50 hours of flight time as pilot-in-command of a paraglider.

Training

61.38.3 An applicant for the issuing of a paraglider flight instructor rating

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.38.4 An applicant for the issuing of a paraglider flight instructor rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

- 61.38.5 (1) An applicant for the issuing of a paraglider flight instructor rating shall have demonstrated to a designated examiner the ability to perform as a paraglider flight instructor the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a paraglider flight instructor rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.38.4, and within 90 days immediately preceding the date of application.

Application for paraglider flight instructor rating

- 61.38.6 An application for the issuing of a paraglider flight instructor rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified true copy of the paraglider pilot licence held by the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.38.4;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of paraglider flight instructor rating

- **61.38.7** (1) The Director shall issue a paraglider flight instructor rating if the applicant complies with the requirements referred to in regulation 61.38.1.
- (2) A paraglider flight instructor rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.38.8 A paraglider flight instructor rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.38.10.

Privileges and limitations of paraglider flight instructor rating

- **61.38.9** (1) No person shall conduct flying training in a paraglider for the purposes of obtaining a licence or a rating, unless such person is the holder of a valid flight instructor rating appropriate to the type of paraglider in which the flying training is conducted.
- (2) The holder of a valid paraglider flight instructor rating shall be entitled to give flight instruction in paragliders in respect of which he or she is the holder of the appropriate type rating.
- (3) The holder of a valid paraglider flight instructor rating shall be entitled to -
 - (a) conduct flight instruction required for a paraglider pilot licence and type rating;
 - (b) conduct flight instruction required for a paraglider flight instructor rating; and
 - undertake the duties of a designated examiner if designated by the Director in terms of regulation 61.01.17.

Renewal

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61.38.10 (1) To renew a paraglider flight instructor rating, the holder of the rating shall, within the 90 days immediately preceding the date of expiry of such rating, comply with any two of the following requirements:

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- (a) Give not less than 50 hours of flight instruction within the three years preceding the date of expiry, of which not less than 30 hours shall be given within 12 months immediately preceding the date of expiry of such rating;
- (b) attend a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL;
- (c) undergo the skill test referred to in regulation 61.38.5.
- (2) The designated examiner shall, upon compliance with the requirements referred to in subregulation (1) by the holder of the rating -
 - (a) provide the Director with the skill test report as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of such holder; and
 - (c) endorse the logbook of such holder.
- (3) If the result of the skill test contemplated in subregulation (1) reveals that the holder of the rating has failed to maintain the minimum standard required to exercise the privileges referred to in regulation 61.38.9, the designated examiner shall -

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(a) report such result to the Director; and

(b) not sign the appropriate page of the licence of the holder of the rating.

Reissue

- **61.38.11** (1) The holder of a paraglider flight instructor rating which has expired due to the lapse of the period referred to in regulation 61.38.8, may, before a further period of 60 months, calculated from the date of expiry of the rating, has lapsed, apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has -
 - (a) attended a flight instructor refresher seminar as prescribed in Document NA-CATS-FCL; and
 - (b) undergone the skill test referred to in regulation61.38.5.
- (3) An application for the reissuing of the expired rating shall be accompanied by -
 - (a) a certified true copy of the paraglider pilot licence held by the applicant;
 - (b) original or certified proof that the applicant has attended the flight instructor refresher seminar referred to in subregulation (2)(a);

- (c) the skill test report as prescribed in Document NA-CATS-FCL; and
- (d) the appropriate fee as prescribed in Part 187.
- (4) If a period of 60 months has lapsed after the date of expiry of the rating, the holder of the expired rating may apply to the Director for the reissuing of the rating and the Director shall reissue the rating if the applicant complies with the requirements for a paraglider flight instructor rating referred to in regulation 61.38.1.
- (5) The provisions of regulation 61.38.6 shall apply *mutatis* mutandis to an application referred to in this regulation.

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SUBPART 39

NIGHT RATING

Requirements for night rating

- 61.39.1 An applicant for the issuing of a night rating shall -
 - (a) hold a valid pilot licence;
 - (b) have acquired the experience referred to in regulation 61.39.2;
 - (c) have passed the theoretical knowledge examination referred to in regulation 61.39.3; and
 - (d) have undergone the skill test referred to in regulation 61.39.4.

Experience

- 61.39.2 An applicant for the issuing of a night rating shall have completed -
 - (a) not less than 10 hours of instrument instruction conducted by the holder of a category A or B flight instructor rating and a valid instrument rating, of which not more than two hours may be accumulated in a simulator;
 - (b) with the holder of a category A or B flight instructor rating -

- (i) in the case of a night rating for aeroplanes,not less than five take-offs and five landingsby night in an aeroplane; or
- (ii) in the case of a night rating for helicopters, not less than 15 circuits, including take-off and landing, in a helicopter by night; and
- (c) a dual cross-country flight by night -
 - (i) in the case of a night rating for aeroplanes,consisting of at least three legs of not less than50 nm each; or
 - (ii) in the case of a night rating for helicopters,consisting of at least three legs of not less than25 nm each,

in the category of aircraft for which the night rating is required.

Theoretical knowledge examination

61.39.3 An applicant for the issuing of a night rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

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61.39.4 (1) An applicant for the issuing of a night rating shall have demonstrated to a designated examiner the ability to perform the procedures and

manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a night rating.

(2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days immediately preceding the date of application.

Application for night rating

- 61.39.5 An application for a night rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the pilot licence heldby the applicant;
 - (ii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.39.3;
 - (iii) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (iv) the appropriate fee as prescribed in Part 187.

Issuing of night rating

61.39.6 (1) The Director shall issue a night rating if the applicant com-

plies with the requirements prescribed in regulation 61.39.1.

(2) A night rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.39.7 A night rating shall be valid for the period for which the pilot licence held by the holder of the night rating is valid: Provided that the privileges of the licence shall not be exercised by the holder thereof unless he or she complies with the provisions referred to in regulation 61.39.9.

Privileges of night rating

61.39.8 The holder of a valid night rating shall be entitled to exercise all the privileges of his or her pilot licence by night.

Maintenance of competency

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- 61.39.9 No person shall act as pilot-in-command of an aeroplane or a helicopter transporting passengers or cargo or a combination thereof by night unless he or she has, within the 90 days immediately preceding the flight on which such passengers or cargo or a combination thereof are to be transported -
 - (a) if he or she is the holder of a private pilot licence (aeroplane), executed not less than five take-offs and five landings;
 - (b) if he or she is the holder of a private pilot licence (helicopter), executed not less than five circuits, in-

cluding take-off and landing;

- (c) if he or she is the holder of a commercial pilot licence
 (aeroplane) or an airline transport pilot licence
 (aeroplane), executed not less than three take-offs and
 three landings; or
- (d) if he or she is the holder of a commercial pilot licence (helicopter) or an airline transport pilot licence (helicopter), executed not less than three circuits, including take-off and landing,

by night in an aeroplane or a helicopter, as the case may be, of the same class as that in which such passenger, cargo or combination flight is to be undertaken.

SUBPART 40

CLASS I FLIGHT TEST RATING

Requirements for class I flight test rating

- 61.40.1 An applicant for the issuing of a class I flight test rating shall -
 - (a) be not less than 21 years of age;
 - (b) hold a valid private, commercial or airline transport pilot licence;
 - (c) hold a valid class I medical certificate issued in terms of Part 67, irrespective of the type of pilot licence held by the applicant;
 - (d) have acquired the experience referred to in regulation 61.40.2; and
 - (e) have successfully completed the training referred to in regulation 61.40.3.

Experience

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- 61.40.2 An applicant for the issuing of a class I flight test rating shall -
 - (a) if the privileges of the rating are to be exercised as co-pilot of a prototype aircraft, have completed not less than 1 000 hours as pilot-in-command of an aircraft, which may include 100 hours of flight time on

test flights flown in accordance with a production acceptance test procedure established in terms of Part 148; or

(b) if the privileges of the rating are to be exercised as pilot-in-command of a prototype aircraft, have completed not less than 1 500 hours flight time of an aircraft, which may include 100 hours of flight time on test flights flown in accordance with a production acceptance test procedure established in terms of Part 148.

Training

61.40.3 An applicant for the issuing of a class I flight test rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Application for class I flight test rating

- 61.40.4 An application for the issuing of a class I flight test rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;

- (ii) a valid class I medical certificate issued in terms of Part 67;
- (iii) original or certified proof that the applicant has successfully completed the appropriate training referred to in regulation 61.40.3; and
- (iv) the appropriate fee as prescribed in Part 187.

Issuing of class I flight test rating

- 61.40.5 (1) The Director shall issue a class I flight test rating if the applicant complies with the requirements referred to in regulation 61.40.1.
- (2) A class I flight test rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.40.6 A class I flight test rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.40.8.

Privileges of class I flight test rating

61.40.7 The holder of a valid class I flight test rating shall be entitled to act as pilot-in-command of an experimental, prototype aircraft which is engaged in experimental, developmental or investigative test flying in accordance with the test

schedule approved by the Director, for the purpose of issuing, validating or rendering effective a certificate of airworthiness of such aircraft.

Renewal

- 61.40.8 (1) To renew a class I flight test rating, the holder of the rating shall, within 12 months immediately preceding the date of expiry of such rating, have completed not less than 12 hours flight time as pilot-in-command of an aircraft.
- (2) The holder of the rating shall provide the Director with the appropriate page of his or her logbook.

Reissue

- **61.40.9** (1) The holder of a class I flight test rating which has expired due to the lapse of the period referred to in regulation 61.40.6, shall apply to the Director for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has, within six months immediately preceding the date of application, completed not less than 12 hours flight as pilot-in-command of an aircraft, under the supervision of a designated examiner.
- (3) The designated examiner referred to in subregulation (2) shall, upon completion of the flight time required in terms of subregulation (2) -
 - (a) provide the Director with the appropriate certificate of competency as prescribed in Document NA-CATS-FCL;

(b) sign the appropriate page of the licence of the holder; and

(c) endorse the logbook of such holder.

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SUBPART 41

CLASS II FLIGHT TEST RATING

Requirements for class II flight test rating

- 61.41.1 An applicant for the issuing of a class II flight test rating shall -
 - (a) be not less than 21 years of age;
 - (b) hold a valid private, commercial or airline transport pilot licence;
 - of Part 67, irrespective of the type of pilot licence held by the applicant;
 - (d) have acquired the experience referred to in regulation 61.41.2; and
 - (e) have successfully completed the training referred to in regulation 61.41.3.

Experience

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- 61.41.2 An applicant for the issuing of a class II flight test rating shall -
 - (a) if the privileges of the rating are to be exercised as co-pilot of a prototype aircraft, have completed not less than 1 000 hours as pilot-in-command of an aircraft, which may include 100 hours of flight time on

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test flights flown in accordance with a production acceptance test procedure established in terms of Part 148; or

(b) if the privileges of the rating are to be exercised as pilot-in-command of a prototype aircraft, have completed not less than 1 500 hours flight time of an aircraft, which may include 100 hours of flight time on test flights flown in accordance with a production acceptance test procedure established in terms of Part 148.

Training

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61.41.3 An applicant for the issuing of a class II flight test rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Application for class II flight test rating

- 61.41.4 An application for the issuing of a class II flight test rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;

- (ii) a valid class I medical certificate issued in terms of Part 67;
- (iii) original or certified proof that the applicant has successfully completed the appropriate training referred to in regulation 61.41.3; and
- (iv) the appropriate fee as prescribed in Part 187.

Issuing of class II flight test rating

- 61.41.5 (1) The Director shall issue a class II flight test rating if the applicant complies with the requirements referred to in regulation 61.41.1.
- (2) A class II flight test rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.41.6 A class II flight test rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.41.8.

Privileges of class II flight test rating

61.41.7 The holder of a valid class II flight test rating shall be entitled to act as pilot-in-command of an experimental, prototype aircraft which is engaged in experimental, developmental or investigative test flying in accordance with the test schedule approved by the Director, for approval purposes.

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Renewal

- 61.41.8 (1) To renew a class II flight test rating, the holder of the rating shall, within 12 months immediately preceding the date of expiry of such rating, have completed not less than 12 hours flight time as pilot-in-command of an aircraft.
- (2) The holder of the rating shall provide the Director with the appropriate page of his or her logbook.

Reissue

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- 61.41.9 (1) The holder of a class II flight test rating which has expired due to the lapse of the period referred to in regulation 61.41.6, shall apply to the Director for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has, within six months immediately preceding the date of application, completed not less than 12 hours flight as pilot-in-command of an aircraft, under the supervision of a designated examiner.
- (3) The designated examiner referred to in subregulation (2) shall, upon completion of the flight time required in terms of subregulation (2) -
 - (a) provide the Director with the appropriate certificate of competency as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of the holder; and
 - (c) endorse the logbook of such holder.

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SUBPART 42

POST MAINTENANCE FLIGHT TEST RATING

Requirements for post maintenance flight test rating

- 61.42.1 An applicant for the issuing of a post maintenance flight test rating shall -
 - (a) be not less than 21 years of age;
 - (b) hold a valid private, commercial or airline transport pilot licence;
 - (c) hold a valid class I medical certificate issued in terms of Part 67, irrespective of the type of pilot licence held by the applicant;
 - (d) have acquired the experience referred to in regulation 61.42.2;
 - (e) have successfully completed the training referred to in regulation 61.42.3;
 - (f) have passed the theoretical knowledge examination referred to in regulation 61.42.4; and
 - (g) have undergone the skill test referred to in regulation 61.42.5.

Experience

- 61.42.2 An applicant for the issuing of a post maintenance flight test rating shall -
 - if the privileges of the rating are to be exercised as co-pilot of the aircraft, have completed not less than 500 hours as pilot-in-command of aircraft and hold a type rating for such aircraft; or
 - (b) if the privileges of the rating are to be exercised as pilot-in-command of the aircraft, have completed not less than 1 000 hours as pilot-in-command of aircraft and hold a type rating for such aircraft.

Training

61.42.3 An applicant for the issuing of a post maintenance flight test rating shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Theoretical knowledge examination

61.42.4 An applicant for the issuing of a post maintenance flight test rating shall have passed the appropriate written examination as prescribed in Document NA-CATS-FCL.

Skill test

61.42.5 (1) An applicant for the issuing of a post maintenance flight test

rating shall have demonstrated to a designated examiner the ability to perform as pilot-in-command of an aircraft the procedures and manoeuvres as prescribed in the post maintenance acceptance schedule applicable to the specific aircraft type as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of a post maintenance flight test rating.

(2) The applicant shall undergo the skill test referred to in subregulation (1), within 24 months of passing the theoretical knowledge examination referred to in regulation 61.42.4, and within 90 days immediately preceding the date of application.

Application for post maintenance flight test rating

- 61.42.6 An application for the issuing of a post maintenance flight test rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) a valid class I medical certificate issued in terms of Part 67;
 - (iii) original or certified proof that the applicant has passed the theoretical knowledge examination referred to in regulation 61.42.4;

- (iv) the skill test report as prescribed in DocumentNA-CATS-FCL; and
- (v) the appropriate fee as prescribed in Part 187.

Issuing of post maintenance flight test rating

- 61.42.7 (1) The Director shall issue a post maintenance flight test rating if the applicant complies with the requirements referred to in regulation 61.42.1.
- (2) A post maintenance flight test rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Period of validity

61.42.8 A post maintenance flight test rating shall be valid for a period of three years calculated from the date of issue or reissue of the rating or from the date of expiry of the rating if such rating is renewed in accordance with the provisions of regulation 61.42.8.

Privileges of post maintenance flight test rating

61.42.9 The holder of a valid post maintenance flight test rating shall be entitled to act as pilot-in-command of a certified aircraft with a valid type approval, engaged in post maintenance, post modification, post production or assembly test flying, for the purpose of declaring the aircraft airworthy.

Renewal

61.42.10 (1) To renew a post maintenance flight test rating, the holder of

the rating shall, within 12 months immediately preceding the date of expiry of such rating, have completed not less than 12 hours flight time as pilot-in-command of an aircraft.

(2) The holder of the rating shall provide the Director with the appropriate page of his or her logbook.

Reissue

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- **61.42.11** (1) The holder of a post maintenance flight test rating which has expired due to the lapse of the period referred to in regulation 61.42.6, shall apply for the reissuing of the expired rating.
- (2) The Director shall reissue the expired rating if the applicant has within six months immediately preceding the date of application, completed not less than 12 hours flight as pilot-in-command of an aircraft, under the supervision of a designated examiner.
- (3) The designated examiner referred to in subregulation (2) shall, upon completion of the flight time required in terms of subregulation (2) -
 - (a) provide the Director with the appropriate certificate of competency as prescribed in Document NA-CATS-FCL;
 - (b) sign the appropriate page of the licence of the holder; and
 - (c) endorse the logbook of such holder.

SUBPART 43

TUG PILOT RATING

Requirements for tug pilot rating

- 61.43.1 An applicant for the issuing of a tug pilot rating shall -
 - (a) hold a valid private pilot licence;
 - (b) hold the appropriate type rating for the aircraft; and
 - (c) have acquired the experience referred to in regulation 61.43.2.

Experience

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61.43.2 An applicant for the issuing of a tug pilot rating shall have completed not less than 60 hours flight time as pilot-in-command of an aircraft in respect of which the applicant will act as tug pilot.

Application for tug pilot rating

- 61.43.3 An application for the issuing of a tug pilot rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the private pilot licence

held by the applicant;

- (ii) a copy of the relevant page of the logbook of the applicant; and
- (iii) the appropriate fee as prescribed in Part 187.

Issuing of tug pilot rating

- 61.43.4 (1) The Director shall issue a tug pilot rating if the applicant complies with the requirements referred to in regulation 61.43.1.
- (2) A tug pilot rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of tug pilot rating

61.43.5 The holder of a tug pilot rating shall be entitled to act as pilot-in-command of a tug aircraft.

Period of validity

61.43.6 A tug pilot rating shall be valid for the period for which the pilot licence of the holder of the rating is valid.

SAFETY PILOT RATING

Requirements for safety pilot rating

- 61.44.1 An applicant for the issuing of a safety pilot rating shall -
 - (a) hold a valid private pilot licence;
 - (b) hold the appropriate type rating for the aircraft; and
 - (c) have acquired the experience referred to in regulation 61.44.2.

Experience

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61.44.2 An applicant for the issuing of a safety pilot rating shall have completed not less than 100 hours flight time as pilot-in-command of an aircraft in respect of which the applicant will act as safety pilot.

Application for safety pilot rating

- **61.44.3** An application for a safety pilot rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the private pilot licence

held by the applicant;

- (ii) a copy of the relevant page of the logbook of the applicant; and
- (iii) the appropriate fee as prescribed in Part 187.

Issuing of safety pilot rating

- **61.44.4** (1) The Director shall issue a safety pilot rating if the applicant complies with the requirements referred to in regulation 61.44.1.
- (2) A safety pilot rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of safety pilot rating

- 61.44.5 The holder of a safety pilot rating shall be entitled to act in respect of an aeroplane or helicopter of which he or she is the holder of the appropriate type rating, as safety pilot to a pilot -
 - (a) engaged in simulated instrument flying practice; or
 - (b) who needs to be accompanied by a safety pilot in terms of the Regulations.

Period of validity

61.44.6 A safety pilot rating shall be valid for the period for which the pilot licence held by the holder of the rating is valid.

EXTERNAL LOAD RATING (HELICOPTER)

Requirements for external load rating (helicopter)

- **61.45.1** An applicant for the issuing of an external load rating (helicopter) shall -
 - (a) hold a valid private, commercial or airline transport pilot licence (helicopter);
 - (b) hold the appropriate type rating;
 - (c) have acquired the experience referred to in regulation 61.45.2; and
 - (d) have successfully completed the appropriate training referred to in regulation 61.45.3.

Experience

61.45.2 An applicant for the issuing of an external load rating (helicopter) shall have completed not less than 100 hours of flight time as pilot-in-command of a helicopter, of which not less than five hours flight time of undersling operations shall have been undertaken under the supervision of a category B flight instructor.

Training

61.45.3 An applicant for the issuing of an external load rating (helicopter)

shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Application for external load rating (helicopter)

- 61.45.4 An application for the issuing of an external load rating (helicopter) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the pilot licence heldby the applicant;
 - (ii) a copy of the relevant page of the logbook of the applicant; and
 - (iii) the appropriate fee as prescribed in Part 187.

Issuing of external load rating (helicopter)

- **61.45.5** (1) The Director shall issue an external load rating (helicopter) if the applicant complies with the requirements referred to in regulation 61.45.1.
- (2) An external load rating (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of external load rating (helicopter)

61.45.6 The holder of an external load rating (helicopter) shall be entitled to act as pilot-in-command of a helicopter in respect of which he or she holds the appropriate type rating engaged in external load operations.

Period of validity

61.45.7 An external load rating (helicopter) shall be valid for the period for which the pilot licence held by the holder of the rating is valid.

WINCHING RATING (HELICOPTER)

Requirements for winching rating (helicopter)

- 61.46.1 An applicant for the issuing of a winching rating (helicopter) shall -
 - (a) hold a valid private, commercial or airline transport pilot licence (helicopter);
 - (b) hold the appropriate type rating;
 - (c) have acquired the experience referred to in regulation 61.46.2; and
 - (d) have successfully completed the training referred to in regulation 61.46.3.

Experience

61.46.2 An applicant for the issuing of a winching rating (helicopter) shall have completed not less than 100 hours of flight time as pilot-in-command of a helicopter, of which not less than five hours flight time of winching operations shall have been undertaken under the supervision of a category B flight instructor.

Training

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61.46.3 An applicant for the issuing of a winching rating (helicopter) shall have successfully completed the appropriate training as prescribed in Document NA-CATS-FCL.

Application for winching rating (helicopter)

- **61.46.4** An application for the issuing of a winching rating (helicopter) shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
 - (b) accompanied by -
 - (i) a certified true copy of the pilot licence heldby the applicant;
 - (ii) a copy of the relevant page of the logbook of the applicant; and
 - (iii) the appropriate fee as prescribed in Part 187.

Issuing of winching rating (helicopter)

- **61.46.5** (1) The Director shall issue a winching rating (helicopter) if the applicant complies with the requirements referred to in regulation 61.46.1.
- (2) A winching rating (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of winching rating (helicopter)

61.46.6 The holder of a winching rating (helicopter) shall be entitled to act

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as pilot-in-command of a helicopter, in respect of which he or she holds the appropriate type rating, which is engaged in winching operations.

Period of validity

61.46.7 A winching rating (helicopter) shall be valid for the period for which the pilot licence held by the holder of the rating is valid.

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GAME OR LIVESTOCK CULL RATING (HELICOPTER)

Requirements for game or livestock cull rating (helicopter)

- 61.47.1 An applicant for the issuing of a game or livestock cull rating (helicopter) shall -
 - (a) hold a valid private, commercial or airline transport pilot licence (helicopter);
 - (b) hold the appropriate type rating; and
 - (c) have acquired the experience referred to in regulation 61.47.2.

Experience

61.47.2 An applicant for the issuing of a game or livestock cull rating (helicopter) shall have completed not less than 100 hours of flight time as pilot-in-command of a helicopter, of which not less than five hours of flight time of game or livestock cull operations shall have been undertaken under the supervision of a category B flight instructor.

Application for game or livestock cull rating (helicopter)

61.47.3 An application for the issuing of a game or livestock cull rating shall be -

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- (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and
- (b) accompanied by -
 - (i) a certified true copy of the applicable pilot licence held by the applicant;
 - (ii) a copy of the relevant page of the logbook of the applicant; and
 - (iii) the appropriate fee as prescribed in Part 187.

Issuing of game or livestock cull rating (helicopter)

- **61.47.4** (1) The Director shall issue a game or livestock cull rating (helicopter) if the applicant complies with the requirements referred to in regulation 61.47.1.
- (2) A game or livestock cull rating (helicopter) shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of game or livestock cull rating (helicopter)

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61.47.5 The holder of a game or livestock cull rating (helicopter) shall be entitled to act as pilot-in-command of a helicopter, in respect of which he or she holds the appropriate type rating, which is engaged in game or livestock cull operations.

Period of validity

61.47.6 A game or livestock cull rating (helicopter) shall be valid for the period for which the pilot licence held by the holder of the rating is valid.

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AGRICULTURAL PILOT RATING

Requirements for agricultural pilot rating

- 61.48.1 An applicant for the issuing of an agricultural pilot rating shall -
 - (a) hold a valid private, commercial or airline transport pilot licence or a commercial microlight aeroplane pilot licence;
 - (b) hold the appropriate type rating;
 - (c) hold a current pest control operator's certificate issued in terms of the Fertilisers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act No. 36 of 1947);
 - (d) have acquired the experience referred to in regulation 61.48.2; and
 - (e) have undergone the skill test referred to in regulation 61.48.3.

Experience

61.48.2 (1) An applicant for the issuing of an agricultural pilot rating shall have completed not less than 300 hours of flight time, which shall include not less than 30 hours of flight practice in aerial application.

(2) The flight practice referred to in subregulation (1) shall take place under the supervision of the holder of a grade I or a grade II aeroplane or helicopter flight instructor rating or a grade I microlight aeroplane flight instructor rating, who shall be the holder of the appropriate category, type and agricultural pilot's rating: Provided that such flight practice shall include at least 10 hours of dual instruction with such holder.

Skill test

- 61.48.3 (1) An applicant for the issuing of an agricultural pilot rating shall have demonstrated to a designated examiner the ability to perform as pilot-in-command of an aeroplane, helicopter or microlight aeroplane the procedures and manoeuvres as prescribed in Document NA-CATS-FCL, with a degree of competency appropriate to the privileges granted to the holder of an agricultural pilot rating.
- (2) The applicant shall undergo the skill test referred to in subregulation (1), within 90 days immediately preceding the date of application.
- (3) The skill test referred to in subregulation (1) shall be carried out in an aeroplane, helicopter or microlight aeroplane which is equipped with dispensing apparatus and which is certificated for agricultural aerial applications.

Application for agricultural pilot rating

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- 61.48.4 An application for an agricultural pilot rating shall be -
 - (a) made to the Director in the appropriate form as prescribed in Document NA-CATS-FCL; and

- (b) accompanied by -
 - (i) a certified copy of the applicable pilot licence held by the applicant;
 - (ii) the current registration certificate as a pest control operator, issued in terms of the Fertilisers, Farm Feeds, Agricultural Remedies and Stock Remedies Act, 1947 (Act No. 36 of 1947);
 - (iii) a copy of the relevant page of the logbook of the applicant;
 - (iv) the skill test report as prescribed in Document NA-CATS-FCL; and
 - (v) the appropriate fee as prescribed in Part 187.

Issuing of agricultural pilot rating

- **61.48.5** (1) The Director shall issue an agricultural pilot rating if the applicant complies with the requirements referred to in regulation 61.48.1.
- (2) An agricultural pilot rating shall be issued on the appropriate form as prescribed in Document NA-CATS-FCL.

Privileges of agricultural pilot rating

61.48.6 The holder of an agricultural pilot rating shall be entitled to act as

pilot-in-command of an agricultural aircraft, in respect of which he or she is the holder of the appropriate type rating, which is engaged in agricultural aviation activities.

Period of validity

61.48.7 An agricultural pilot rating shall be valid for the period for which the pilot licence held by the holder of the rating is valid and the period of validity of the pest control operator's certificate referred to in regulation 61.48.1(c).

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