
GOVERNMENT NOTICE

DEPARTMENT OF TRANSPORT

No. R. 936

5 September 2008

AVIATION ACT, 1962 (ACT NO 74 OF 1962)

THIRTY FOURTH AMENDMENT TO THE CIVIL AVIATION REGULATIONS, 1997

The Minister of Transport has under section 22(1) of the Aviation Act, 1962 (Act No 74 of 1962) made the regulations in the Schedule hereto.

SCHEDULE

Definition

1. In these regulations, unless the context otherwise indicates, "the Regulations" means the Civil Aviation Regulations, 1997, published by Government Notice No R.1219 of 26 September 1997 and R.1255 of 17 October 1997, as amended by Government Notice No R. 1735 of 24 December 1997, Government Notice No R. 1041 of 14 August 1998, Government Notice No R. 1148 of 18 September 1998, Government Notice No R. 1664 of 14 December 1998, and Government Notice No R. 1701 of 31 December 1998, Government Notice No 1702 of 31 December 1998, Government Notice No R.639 of 21 May 1999, Government Notice No R. 170 of 17 February 2000, Government Notice No R. 171 of 18 February 2000, Government Notice No R. 558 of 22 June 2001, Government Notice No R. 559 of 30 August 2002, Government Notice No R. 1367 of 15 November 2002, Government Notice No R. 1368 of 15 November 2002, Government Notice No 1369 of 15 November 2002, Government Notice No R. 1370 of 15 November 2002, Government Notice No R. 1371 of 15 November 2002, Government Notice No R. 1372 of 15 November 2002, Government Notice No R. 434 of 28 March 2003, Government Gazette No 435 of 28 March 2003, Government Gazette No R.1375 of 1 October 2003 and Government Gazette No R.1340 of 31 March 2004, Government Notice No R.807 dated 4 August 2006, Government Notice No R. 1371 dated 28 December 2006, Government Notice No R. 364 dated 26 April 2007, Government Notice No R. 571 dated 13 July 2007, Government Notice No R. 572 dated 13 July 2007, Government Notice No R. 573 dated 13 July 2007, Government Notice No R. 574 dated 13 July 2007 and Government Notice No R 1233 dated 20 December 2007 and Government Notice No R 1234 dated 20 December 2007.

Amendment of Regulation 1.00.1 of the Regulations

2. Regulation 1.00.1 of the Regulations is hereby amended by –

- (a) the insertion of the following definition after the definition of “acrobatic flight”:
“**active flight deck duty**’ means the time spent on duty on the flight deck during a sector excluding any break of not less than one hour whilst being relieved by an additional crew member;”;
- (b) the insertion of the following definition after the definition of “control zone”:
“**conventional microlight aeroplane**’ means an aeroplane of which the maximum take-off mass and other classification parameters are defined in Document SA-CATS-NTCA as Technical Standard 24.01.2 E 2;”;
- (c) the substitution for the definition of “Document SA-CATS-ACCID” and “INCID” of the following definition:
“**Document SA-CATS-ACCID and INCID**’ means the technical standard relating to aviation accident and incident investigation, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;
- (d) the substitution for the definition of “Document SA-CATS-AH” of the following definition:
“**Document SA-CATS-AH**’ means the technical standard relating to aerodromes and heliports, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;
- (e) the substitution for the definition of “Document SA-CATS-AIRS” of the following definition:
“**Document SA-CATS-AIRS**’ means the technical standard relating to aeronautical information and related services, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;
- (f) the substitution for the definition of “Document SA-CATS-AMEL” of the following definition:
“**Document SA-CATS-AMEL**’ means the technical standard relating to aircraft maintenance engineer licensing, but excludes the format of any

related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (g) the substitution for the definition of “Document SA-CATS-AMO” of the following definition:

“**Document SA-CATS-AMO**’ means the technical standard relating to aircraft maintenance organisations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (h) the substitution for the definition of “Document SA-CATS-AR” of the following definition:

“**Document SA-CATS-AR**” means the technical standard relating to airworthiness requirements, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (i) the substitution for the definition of “Document SA-CATS-ARM” of the following definition:

“**Document SA-CATS-ARM**’ means the technical standard relating to Aircraft Registration and Marking, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (j) the substitution for the definition of “Document SA-CATS-ARO” of the following definition:

“**Document SA-CATS-ARO**’ means the technical standard relating to aviation recreational organisations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (k) the substitution for the definition of “Document SA-CATS-ATO” of the following definition:

“**Document SA-CATS-ATO**’ means the technical standard relating to aviation training organisations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (l) the substitution for the definition of “Document SA-CATS-ATS” of the following definition:

“Document SA-CATS-ATS’ means the technical standard relating to air traffic services, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (m) the substitution for the definition of “Document SA-CATS-ATSPL” of the following definition:

“Document SA-CATS-ATSPL’ means the technical standard relating to air traffic service personnel licensing, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (n) the substitution for the definition of “Document SA-CATS-DG” of the following definition:

“Document SA-CATS-DG’ means the technical standard relating to conveyance of dangerous goods, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (o) the substitution for the definition of “Document SA-CATS-DO” of the following definition:

“Document SA-CATS-DO’ means the technical standard relating to design organisations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (p) the substitution for the definition of “Document SA-CATS-ENVIRO” of the following definition:

“Document SA-CATS-ENVIRO’ means the technical standard relating to environmental protection, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (q) the substitution for the definition of “Document SA-CATS-FCL” of the following definition:

“Document SA-CATS-FCL 61’ means the technical standard relating to pilot licensing, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (r) the insertion after the definition of "Document SA-CATS-FCL 61" of the following definitions:

"Document SA-CATS-FCL 62' means the technical standard relating to recreational pilot licensing, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;

'Document SA-CATS-FCL 63' means the technical standard relating to flight engineering licensing, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;

'Document SA-CATS-FCL 64' means the technical standard relating to cabin crew licensing, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;";

- (s) the substitution for the definition of "Document SA-CATS-GMR" of the following definition:

"Document SA-CATS-GMR' means the technical standard relating to general maintenance rules, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;";

- (t) the substitution for the definition of "Document SA-CATS-MORG" of the following definition:

"Document SA-CATS-MORG' means the technical standard relating to manufacturing organisations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;";

- (u) the substitution for the definition of "Document SA-CATS-MR" of the following definition:

"Document SA-CATS-MR' means the technical standard relating to medical requirements, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;";

- (v) the substitution for the definition of "Document SA-CATS-OPS 91" of the following definition:

"Document SA-CATS-OPS 91' means the technical standard relating to general operating and flight rules but excludes the format of any related

forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (w) the substitution for the definition of “Document SA-CATS-OPS 105” of the following definition:

“**Document SA-CATS-OPS 105**’ means the technical standard relating to the operation of parachutes, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (x) the substitution for the definition of “Document SA-CATS-OPS 121” of the following definition:

“**Document SA-CATS -OPS 121**’ means the technical standard relating to air transport operations with large aeroplanes, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (y) the substitution for the definition of “Document SA-CATS-OPS 127” of the following definition:

“**Document SA-CATS-OPS 127**’ means the technical standard relating to air transport operations with helicopters, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (z) the substitution for the definition of “Document SA-CATS-OPS 133” of the following definition:

“**Document SA-CATS-OPS 133**’ means the technical standard relating to helicopter external load operations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (zA) the substitution for the definition of “Document SA-CATS-OPS 135” of the following definition:

“**Document SA-CATS-OPS 135**’ means the technical standard relating to air transport operations with small aeroplanes, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (zB) the substitution for the definition of “Document SA-CATS-OPS 137” of the following definition:

“**Document SA-CATS-OPS 137**’ means the technical standard relating to agricultural operations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (zC) the substitution for the definition of “Document SA-CATS-OPS 138” of the following definition:

“**Document SA-CATS-OPS 138**’ means the technical standard relating to air ambulance operations, but excludes the format of any related forms and certificates, which is published by the Commissioner in terms of the Act;”;

- (zD) the insertion of the following definition after the definition of “hang-glider”:

“**hang-glider aero tow rating**’ means a rating issued to the pilot of a hang-glider qualifying him or her to be aero-tugged;”;

- (zE) the insertion of the following definition after the definition of “lighter-than-air aircraft”:

“**light sport aeroplane**’ means an aeroplane of which the maximum take-off mass and other classification parameters are defined in Document SA-CATS-NTCA as Technical Standard 24.01.2.0.1;”;

- (zF) the insertion of the following definition after the definition of “safety”:

“**safety directive**’ means an instruction other than an airworthiness directive or technical standard, issued under the provisions of section 22A of the Act, by the Commissioner to ensure that an identified unsafe condition or practice is remedied;”;

- (zG) the insertion of the following definition after the definition of “simulator”:

“**skills test**’ means a test carried out for the purpose of issuing or re-issuing or renewing a pilot licence or rating;”;

- (zH) the insertion of the following definition after the definition of “touring glider”:

“**tow**’ means the action of pulling an unmanned object behind an aircraft;”;

- (zI) the insertion of the following definition after the definition of “TSO authorization”:

“**tug**’ means the action of pulling a manned aircraft behind another aircraft;”;

- (zJ) the substitution for the definition of “weight-shift controlled microlight aeroplane” of following definition:

“**weight-shift controlled microlight aeroplane**’ means an aeroplane that is primarily controlled by physically exerting force on the wing and with other classification parameters as defined in Document SA-CATS-NTCA as Technical Standard 24.01.2 E 2;”.

Amendment of Regulation 12.01.6 of the Regulations

3. Regulation 12.01.6 is herewith amended by the substitution for sub-regulation (1) of the following sub-regulation:

“(1) The Commissioner may –

- (a) designate an accredited representative, for the purpose of investigating an accident or incident involving a South African registered aircraft in a territory of another state; or
- (b) accept the accreditation or appointment of an accredited representative of the State of Registry, State of the Operator, State of Design or State of Manufacture for the purposes of investigating an accident or incident involving a South African or foreign registered aircraft in the territory of the Republic.”.

Substitution of Regulation 12.01.7 of the Regulations

4. The following regulation is herewith substituted for Regulation 12.01.7 of the Regulations:

“Designation of adviser

12.01.7 (1) The Commissioner may, in consultation with the accredited representative, designate an adviser for the purpose of assisting the accredited representative in the investigation of an accident or incident.

(2) An adviser designated in terms of sub-regulation (1) may, under the control of the investigator-in-charge and the supervision of the accredited representative –

- (a) visit the scene of the accident or incident;
- (b) examine the wreckage;

- (c) obtain information from witnesses and suggest areas for questioning;
- (d) have access to all relevant evidence;
- (e) receive copies of all relevant documents, books, notes, photographs, recordings and transcripts;
- (f) participate in readouts of recorded media;
- (g) participate in component examinations, technical briefings, tests and simulations and other investigative activities;
- (h) participate in deliberations on the analysis, findings, cause or causes and safety recommendations; and
- (i) make submissions in respect of the various elements of the investigation.

(3) Should the Republic of South Africa be the State of Occurrence, the Commissioner may, in consultation with the investigator-in-charge, accept the designation or appointment of an adviser for the purpose of assisting the accredited representative in the investigation of an accident or incident.

(4) The conditions and requirements for and the rules, procedures and standards connected with a designation referred to in sub-regulation (1) and (2) shall be as prescribed in Document SA-CATS-ACCID and INCID.”.

Addition of Regulation 12.04.6 in the Regulations

5. The following regulation is herewith added after regulation 12.04.5 of the Regulations:

“Non-disclosure of records

12.04.6 (1) The following records shall not be made available for purposes other than accident or incident investigations, unless a court of law determines that their disclosure outweighs the adverse domestic and international impact such action may have on that or future investigations, taking into account all applicable law:

- (a) all statements taken from persons by the investigator/s of the investigation team in the course of the investigation;
- (b) all records of communications between persons having been involved in the operation of the aircraft;
- (c) medical and private information regarding persons involved in the accident or incident;
- (d) cockpit voice recordings and transcripts from such recordings;

- (e) recordings and transcriptions of recordings from air traffic control units; and
- (f) opinions expressed in the analysis of information, including information obtained from flight recorders.

(2) These records shall be included in the final report or its appendices only when pertinent to the analysis of the accident or incident.

(3) Parts of the record not relevant to the analysis shall not be disclosed.”.

Amendment of Regulation 12.05.2 of the Regulations

6. Regulation 12.05.2 is herewith amended by the substitution for sub-regulation (1) of the following sub-regulation:

“(1) Any interested person who feels aggrieved by the findings on an investigation may appeal against such findings to the Commissioner, within 60 days after the publication of such findings.”.

Amendment of Regulation 21.01.1 of the Regulations

7. Regulation 21.01.1 of the Regulations is herewith amended by the addition in sub-regulation (2) after paragraph (h) of the following paragraphs:

- “(i) rigid airship; or
- (j) unmanned aerial vehicle.”.

Amendment of Regulation 21.01.2 of the Regulations

8. Regulation 21.01.2 of the Regulations is herewith amended by the deletion in sub-regulation (2) of paragraphs (i) and (j).

Substitution of Regulation 47.00.5 of the Regulations

9. The following regulation is herewith substituted for Regulation 47.00.5 of the Regulations:

“Application for registration

(1) An application for the registration of an aircraft and the issuing of a certificate of registration shall be made to the Commissioner in the appropriate form as prescribed in Document SA-CATS-ARM.

(2) An application referred to in sub-regulation (1) shall be accompanied by –

- (a) in the case of an aircraft which is imported into the Republic for the first time or returns to the Republic and has to be re-registered on the register in terms of Part 21 –
- (i) a certificate or notification of cancellation from the appropriate authority of the State or territory in which the aircraft was last registered; or
 - (ii) a certificate or notification of non-registration from the appropriate authority of the State or territory from which the aircraft is imported; and
 - (iii) the original of –
 - (aa) the valid certificate of airworthiness issued by the appropriate authority of the last State or territory in which the aircraft was last registered; or
 - (bb) the export certificate of airworthiness issued by the appropriate authority of the State or territory from which the aircraft is imported; and
 - (iv) confirmation that a type acceptance certificate has been issued by the Commissioner; and
 - (v) the supporting documents from the South African Revenue Service issued in terms of section 38, 39 or 44 of the Customs and Excise Act, 1964, as prescribed in Document SA-CATS-ARM.
- (b) in the case of a non-type certificated aircraft which is imported into the Republic for the first time or returns to the Republic and has to be re-registered on the register in terms of Part 24, if a –
- (i) **Production-built aircraft -**
 - (aa) a certificate or notification of cancellation from the appropriate authority of the State or territory in which the aircraft was last registered; or
 - (bb) a certificate or notification of non-registration from the appropriate authority of the State or territory from which the aircraft is imported; and
 - (cc) a copy of the certificate of conformity issued by the manufacturer;
 - (dd) the original of –
 - (A) the valid authority to fly or flight permit or other similar document, as the case may be, issued by the appropriate authority of the State or territory in which the aircraft was last registered; or

- (B) an export authority to fly or flight permit or other similar document, as the case may be, issued by the appropriate authority of the State or territory from which the aircraft is imported;
 - (ee) confirmation that a certificate of acceptance for the non-type certificated aircraft has been issued by the Commissioner;
 - (ff) the supporting documents from the South African Revenue Service issued in terms of section 38, 39 or 44 of the Customs and Excise Act, 1964, as prescribed in the Document SA-CATS-ARM.
- (ii) Amateur-built aircraft –**
 - (aa) a certificate or notification of cancellation from the appropriate authority of the State or territory in which the aircraft was last registered; or
 - (bb) a certificate or notification of non-registration from the appropriate authority of the State or territory from which the aircraft is imported; and
 - (cc) the original of –
 - (A) the valid authority to fly or flight permit or other similar document, as the case may be, issued by the appropriate authority of the State or territory in which the aircraft was last registered; or
 - (B) an export authority to fly or flight permit or other similar document, as the case may be, issued by the appropriate authority of the State or territory from which the aircraft is imported;
 - (dd) the supporting documents from the South African Revenue Service issued in terms of the Customs and Excise Act of 1964, section 38, 39 and 44 as prescribed in the Document SA-CATS-ARM;
- (c) in the case of an aircraft that is locally manufactured or assembled and has to be registered in the Republic for the first time, or returns to the Republic and has to be re-registered in terms of Part 21 –
 - (i) a copy of the certificate of conformity issued by the manufacturer; and
 - (ii) a copy of the type certificate issued by the Commissioner;
- (d) in the case of a non-type certificated aircraft that is locally manufactured or assembled and has to be registered in the

Republic for the first time or returns to the Republic terms of Part 24, if a –

- (i) **Production-built aircraft**
 - (aa) a copy of the certificate of conformity issued by the manufacturer; and
 - (bb) confirmation that a certificate of acceptance of the non-type certificated aircraft has been issued by the Commissioner;
- (ii) **Amateur-built aircraft – derived from an approved kit**
 - (aa) a copy of the certificate of conformity issued by the manufacturer; and
 - (bb) confirmation that a certificate of acceptance of non-type certificated aircraft has been issued by the Commissioner.
- (iii) **Amateur-built aircraft – derived from approved plans**
 - (aa) notification of authorisation for registration issued by the Commissioner;
- (e) in the case of a veteran aircraft or ex-military aircraft that has to be registered in the Republic for the first time or returns to the Republic and has to be re-registered in terms of Part 24, the requirements shall be those prescribed in sub-regulation 47.00.5(2)(b)(i) as applicable;
- (f) if the aircraft is to be registered in the name of an individual, proof of his or her identity;
- (g) if the aircraft is to be registered in the name of a company –
 - (i) a certified true copy of its most recent register of directors lodged with the Registrar of Companies in terms of the Companies Act, 1973 (Act No. 61 of 1973);
 - (ii) proof of identity of the director authorised to act on behalf of the applicant; and
 - (iii) the relevant authorising resolution in the appropriate form as described in Document SA-CATS-ARM;
- (h) if the aircraft is to be registered in the name of a close corporation –
 - (i) a certified true copy of its founding statement, approved by the Registrar of Close Corporations in terms of the Close Corporation Act, 1984 (Act No. 69 of 1984);

- (ii) proof of identity of the member authorised to act on behalf of the applicant; and
 - (iii) the relevant authorising resolution in the appropriate form as prescribed in Document SA-CATS-ARM;
- (i) if the aircraft is to be registered in the name of a trust –
 - (i) a certified true copy of –
 - (aa) the trust instrument; or
 - (bb) the appropriate letter of appointment;
 - (ii) proof of identity of the trustee authorised to act on behalf of the applicant; and
 - (iii) the authorising resolution concerned in the appropriate form as prescribed in Document SA-CATS-ARM;
- (j) if the aircraft is to be registered in the name of any other applicant –
 - (i) a certified true copy of any other founding documents; and
 - (ii) proof of identity of the person authorised to act on behalf of the applicant; and
 - (iii) the relevant authorising resolution in the appropriate form as prescribed in Document SA-CATS-ARM;
- (k) the appropriate fee as prescribed in Part 187.

(3) The Commissioner may exempt an applicant from the provisions of sub-paragraph (a)(iii), sub-paragraph (b)(i)(dd), or sub-paragraph (b)(ii)(cc) of sub-regulation (2), if the Commissioner is satisfied that such exemption will not jeopardise aviation safety.

Amendment of regulation 62.01.5 of the regulations

10. Regulation 62.01.5 is herewith amended by –

(a) the substitution for paragraph (e) of the following paragraph:

“(e) paragliders, including powered paragliders and powered paratrikes.”;

(b) the insertion of the following paragraph after paragraph (e):

“(f) light sport aeroplanes.”.

Amendment of regulation 62.01.6 of the regulations

11. Regulation 62.01.6 is herewith amended by –

- (a) the substitution for paragraph (b) of the following paragraph:
- “(b) in the case of weight-shift controlled microlight aeroplanes –
- (i) a single weight-shift controlled microlight aeroplane, land;
 - (ii) a single weight-shift controlled microlight aeroplane, amphibian and sea;”;
- (b) the substitution in paragraph (d) for the words preceding sub-paragraph (i) of the following words:
- “(d) in the case of paragliders, powered paragliders and powered paratrikes –”.

Amendment of regulation 62.01.7 of the regulations

12. Regulation 62.01.7 is herewith amended by the addition after sub-regulation (3) of the following sub-regulations:

“(4) The type ratings for weight-shift microlight aeroplanes comprise type ratings by name for weight-shift microlights.

(5) The type ratings for light sport aeroplanes comprise type ratings by name for light sport aeroplanes.”.

Amendment of regulation 62.01.8 of the regulations

13. Regulation 62.01.8 is herewith amended by –

- (a) the substitution in sub-regulation (1) for paragraphs (c) and (d) of the following sub-paragraphs:

- “(c) a tug and tow rating for conventional, weight-shift controlled microlight and light sport aeroplanes;
- (d) an aero-tow rating for hang-glider pilots;”.

- (b) the substitution in sub-regulation (2) for paragraph (b) of the following paragraph:

- “(b) in the category gyroplanes –
- (i) a recreational assistant flight instructor rating (gyroplane);
 - (ii) a recreational flight instructor rating (gyroplane); and

- (iii) a recreational chief flight instructor rating (gyroplane);”;
- (c) the substitution in sub-regulation (2) for paragraph (c) of the following paragraph:
 - “(c) in the categories hang-gliders, paragliders and paratrikes –
 - (i) a Grade C recreational flight instructor rating (hang-glider / paraglider /power paraglider foot-launched / powered paratrike);
 - (ii) a Grade B recreational flight instructor rating (hang-glider / paraglider /power paraglider foot-launched / powered paratrike);
 - (iii) a Grade A recreational flight instructor rating (hang-glider / paraglider /power paraglider foot-launched / powered paratrike).”;
- (d) the insertion in sub-regulation (2) after paragraph (c) of the following paragraph:
 - “(d) in the category light sport aeroplanes –
 - (i) a Grade C recreational flight instructor rating (light sport aeroplane);
 - (ii) a Grade B recreational flight instructor rating (light sport aeroplane); and
 - (iii) a Grade A recreational flight instructor rating (light sport aeroplane).”.

Amendment of regulation 62.01.9 of the regulations

14. Regulation 62.01.9 is herewith amended by –

- (a) the substitution for sub-regulation (4) of the following sub-regulation:

“(4) The proficiency check shall consist of a skills test without the need for a cross country flight test as defined in Document SA-CATS-FCL 62, to be conducted in an aircraft of the category for which he or she is licensed: Provided that in the case of hang-gliders and paragliders the skills test shall not be a requirement, unless the pilot has not met the annually required number of flights or hours.”

- (b) the substitution in sub-regulation (7) for paragraph (a) of the following paragraph:

“(7)(a) The holder of a recreational pilot licence shall pay the applicable currency fee as prescribed in Part 187 on the anniversary date of his or her licence. The fee shall be paid to the Commissioner, or to the organisation designated for the purpose in terms of Part 149, as the case may, and shall be accompanied by a summary of his or her logbook for the previous 12 months. The summary shall be in the format prescribed in Document SA-CATS-FCL 62 and be signed, certifying it to be a true reflection of his or her flying experience during the period summarised.”.

Amendment of regulation 62.01.10 of the regulations

15. Regulation 62.01.10 is herewith amended by the substitution for sub-regulation (1) of the following sub-regulation –

“(1) An applicant for, or holder of, a recreational pilot licence shall hold an appropriate valid medical certificate issued in terms of Part 67 of these Regulations, and he or she shall submit a copy thereof to the Commissioner or the organisation designated for the purpose in terms of Part 149, as the case may be.”.

Amendment of regulation 62.01.13 of the regulations

16. Regulation 62.01.13 is herewith amended by –

(a) the substitution for sub-regulation (5) of the following sub-regulation:

“(5) A learner pilot shall be entitled to be credited in full with all solo and dual instruction flight time towards the total flight time requirement for the initial issue of a recreational pilot licence in the category in which he or she is undergoing instruction.”;

(b) the substitution for sub-regulation (7) of the following sub-regulation:

“(7) Where the holder of a recreational pilot licence applies for an additional category, class or type rating, he or she may be credited with any theoretical knowledge previously acquired in obtaining the licence or any rating, provided such theoretical knowledge meets or exceeds the standard of theoretical knowledge of the category being applied for, and at the discretion of the Commissioner or the organisation designated for the purpose in terms of Part 149, as the case may be.”;

(c) the addition of the following sub-regulations after sub-regulation (8) –

“(9) Notwithstanding the provisions of this regulation, the holder of a recreational pilot licence endorsed for the category weight-shift microlight aeroplane or gyroplane, shall –

- (a) be entitled to be credited with not more than 20 hours flight time acquired in a weight-shift microlight aeroplane or gyroplane, as the case may be, towards the total flight time experience prescribed for the endorsement of a recreational pilot licence for the category light sport aeroplane;
- (b) have acquired knowledge in the subjects meteorology and navigation towards the theoretical knowledge requirements prescribed for the endorsement of a recreational flight instructor rating endorsed for the category light sport aeroplane.

(10) Notwithstanding the provisions of this regulation, the holder of a recreational pilot licence endorsed for the category conventional microlight aeroplane, shall –

- (a) be entitled to be credited with not more than 30 hours flight time acquired in a conventional microlight aeroplane towards the total flight time experience prescribed for the endorsement of a recreational pilot licence for the category light sport aeroplane;
- (b) have acquired knowledge in the subjects meteorology, engines & air frames and navigation towards the theoretical knowledge requirements prescribed for the endorsement of a recreational flight instructor rating for the category light sport aeroplane.

(11) Notwithstanding the provisions of this regulation, the holder of a recreational flight instructor rating endorsed for the category weight-shift microlight aeroplane or gyroplane, shall –

- (a) be entitled to be credited with not more than 100 hours' flight time acquired in a weight-shift microlight aeroplane or gyroplane, as the case may be, towards the total flight time experience prescribed for the endorsement of a recreational flight instructor rating for the category light sport aeroplane;
- (b) have acquired knowledge in the subjects meteorology and navigation towards the theoretical knowledge requirements prescribed for the endorsement of a recreational flight instructor rating endorsed for the category light sport aeroplane.

(12) Notwithstanding the provisions of this regulation, the holder of a recreational flight instructor rating endorsed for the category conventional microlight aeroplane, shall –

- (a) be entitled to be credited with not more than 150 hours flight time acquired in a conventional microlight aeroplane towards the total

flight time experience prescribed for the endorsement of a recreational flight instructor rating for the category light sport aeroplane;

- (b) have acquired knowledge in the subjects meteorology, engines and air frames and navigation towards the theoretical knowledge requirements prescribed for the endorsement of a recreational flight instructor rating endorsed for the category light sport aero plane.”.

Amendment of regulation 62.01.16 of the regulations

17. Regulation 62.01.16 is herewith amended by the substitution for sub-regulation (7) of the following sub-regulation –

“ (7) Where a proficiency check or skills test is required, such test shall be undertaken in an aircraft of the class or type, appropriate to the recreational pilot licence category for which a Certificate of Validation is sought.”.

Substitution of regulation 62.01.20 of the regulations

18. The following regulation is herewith substituted for regulation 62.01.20 of the regulations:

“Payment of currency fee

62.01.20 The holder of a recreational pilot licence shall pay the currency fee as prescribed in Part 187, applicable to the type of licence, on the anniversary date of the licence to either the Civil Aviation Authority or to the organization approved for the purpose in terms of Part 149, as the case may be. Where applicable, the payment shall be accompanied by the summary as prescribed by regulation 62.01.9(7).”.

Amendment of regulation 62.02.4 of the regulations

19. Regulation 62.02.4 of the regulations is herewith amended by –

- (a) the substitution for sub-regulation (1) of the following sub-regulation:

“(1) If the recreational pilot learner, in terms of these regulations, is required to operate radio apparatus while flying solo, a recreational pilot learner’s certificate may be issued to the applicant who is not in the possession of a certificate of proficiency (aeronautical), provided that he or she is the holder of a certificate of competency issued in three phases prior to solo flight as prescribed in sub-

paragraphs (b) (i), (ii) and (iii) of regulation 62.02.4 (1) 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 or approved site where the training flights originate and terminate;
 - (ii) within the associated general flying area of such aerodrome of approved site;
 - (iii) on cross-country flights and outside controlled airspace.”;
- (b) the substitution for sub-regulation (3) of the following sub-regulation:

“(3) The certificate of competency referred to in sub-regulation (1) shall be valid for as long as the recreational learner’s certificate is valid.”.

Amendment of regulation 62.02.8 of the regulations

20. Regulation 62.02.8 of the regulations is herewith amended by the insertion after sub-regulation (2) of the following sub-regulations:

(2A) A learner recreational pilot shall not fly solo in the circuit unless he or she has successfully completed the practical training and theoretical knowledge examinations as prescribed in Document SA-CATS-FCL 62, and his or her logbook has been endorsed to fly solo in the circuit.

(2B) A learner recreational pilot shall not fly solo outside of the circuit or in the general flying area unless he or she has successfully completed the practical training and theoretical knowledge examinations as prescribed in sub-regulation (2A) above and in Document SA-CATS-FCL 62, and his or her logbook has been endorsed to do so.

(2C) A learner recreational pilot shall not fly solo on a cross-country flight unless he has successfully completed the practical training and theoretical knowledge examinations as prescribed in sub-regulations (2A) and (2B) above and in Document SA-CATS-FCL 62, and his or her logbook has been endorsed for solo cross-country flight.”.

Amendment of regulation 62.03.1 of the regulations

21. Regulation 62.03.1 of the Regulations is herewith amended by –

- (a) the deletion in sub-regulation (1) of paragraph (e);
- (b) the substitution for sub-regulation (2) of the following sub-regulation:
“(2) Notwithstanding the provisions of sub-regulation (1), an applicant for the issuing of a recreational pilot license in the category paraglider, hang-glider, powered paraglider and powered paratrike, shall be not less than 16 years of age.”.

Amendment of regulation 62.03.2 of the regulations

22. Regulation 62.03.2 of the Regulations is herewith amended by –

- (a) the substitution for sub-paragraph (ii) of paragraph (b) of the following subparagraph:
“(ii) a valid pilot licence reference number;”;
- (b) the addition in paragraph (b) after sub-paragraph (v) of the following subparagraph:
“(vi) a copy of his or her logbook showing all training, and accurately summarized as per Document SA-CATS-FCL 62.”.

Amendment of regulation 62.03.4 of the regulations

23. Regulation 62.03.4 is herewith amended by the deletion of paragraph (d).

Amendment of regulation 62.04.1 of the regulations

24. Regulation 62.04.1 is herewith amended by the substitution for the words preceding paragraph (a) and of paragraph (a) of the following words and paragraph:

“**62.04.1** For an applicant for, or the holder of, a recreational pilot licence to be issued with an initial type rating by name for conventional microlight aeroplanes, he or she shall –

- (a) hold at least a valid restricted certificate of proficiency in radiotelephony (aeronautical);”.

Amendment of regulation 62.04.2 of the regulations

25. Regulation 62.04.2 is herewith amended by –

- (a) the substitution for the words preceding paragraph (a) of the following words:

“62.04.2 (1) An applicant for the issuing of an initial type rating by name for conventional microlight aeroplanes shall have completed not less than 25 hours flight time as a pilot of a conventional microlight aeroplane, of which at least 15 hours shall be solo flight time, and which shall include –”;

- (b) the substitution for sub-regulation (3) of the following sub-regulation:

“(3) An applicant for the issuing of a class rating for conventional microlight aeroplanes shall have completed not less than 100 hours flight time as a pilot of a conventional microlight aeroplane, and hold at least five type ratings by name for conventional microlight aeroplanes.”.

Substitution of regulation 62.04.3 of the regulations

26. The following regulation is herewith substituted for regulation 62.04.3 of the regulations:

“Training

62.04.3 An applicant for the issuing of an initial type rating by name for conventional microlight aeroplanes shall have successfully completed the appropriate training as prescribed in Document SA-CATS-FCL 62.”.

Amendment of regulation 62.04.4 of the regulations

27. Regulation 62.04.4 is herewith amended by the numbering of the existing sub-regulation as sub-regulation (1) and the addition after the current sub-regulation of the following sub-regulations:

“(2) An applicant for the issuing of a type rating by name for conventional microlight aeroplanes shall have passed the appropriate written examination as prescribed in Document SA-CATS-FCL 62.

(3) Notwithstanding the provisions of sub-regulation (1), in the case of an applicant with extensive experience as the holder of a pilot licence, issued in terms of Part 61, or the holder of a class or type rating for weight-shift controlled

microlight aeroplanes, light sport aeroplanes or gyroplanes, the applicant may be given credit for any theory at the discretion of the testing instructor.

(4) Notwithstanding the provisions of sub-regulation (2), the theoretical knowledge examination, "principles of flight" for conventional micro light aeroplanes has to be written by both weight-shift controlled microlight pilots and gyroplane pilots seeking endorsement for a conventional micro light aeroplane."

Amendment of regulation 62.04.5 of the regulations

28. Regulation 62.04.5 is herewith amended by the substitution for sub-regulation (1) of the following sub-regulation:

"(1) An applicant for the issuing of an initial type rating by name for conventional microlight aeroplanes shall have demonstrated to the holder of a Grade B or Grade A conventional microlight aeroplane flight instructor rating, or a flight instructor appropriately rated in terms of Part 61, the ability to perform, as pilot-in-command of a conventional microlight aeroplane, the procedures and manoeuvres as prescribed in Document SA-CATS-FCL 62, with a degree of competency appropriate to the privileges granted to the holder of a recreational pilot licence."

Amendment of regulation 62.04.6 of the regulations

29. Regulation 62.04.6 is herewith amended by –

- (a) the numbering of the existing sub-regulation as sub-regulation (1);
- (b) the substitution in sub-regulation (1) for sub-paragraph (i) of paragraph (b) of the following sub-paragraph:

"(i) a valid licence reference number or a valid application for the issue of such licence;

- (c) and the addition after sub-regulation (1) of the following sub-regulations:

"(2) An applicant for the issue of an additional type rating by name for conventional microlight aeroplanes shall –

- (a) undergo a skills test with a Grade C, B or A-instructor with the appropriate type or class rating wherein a high standard of vital action drill shall be required;

- (b) with the examiner at the dual controls, or under direct supervision in the case of a single-seater aeroplane perform at least 3 take-offs and 3 landings and any other exercise considered necessary; and
- (c) pass the technical examinations as prescribed in Document SA-CATS-FCL 62.”.

Amendment of regulation 62.04.7 of the regulations

30. Regulation 62.04.7 is herewith amended by addition after sub-regulation (2) of the following sub-regulation:

“(3) An applicant for the issuing of a class rating for conventional microlight aeroplanes shall have completed not less than 500 hours’ flight time as a pilot of a conventional microlight aeroplane, and hold at least five type ratings by name for conventional microlight aeroplanes.”.

Amendment of regulation 62.04.9 of the regulations

31. Regulation 62.04.9 is herewith amended by –

- (a) the substitution in sub-regulation (1) for the words preceding sub-paragraph (i) of paragraph (b) of the following words:

“(b) within controlled airspace unless –“;

- (b) the substitution in sub-regulation (1) for sub-paragraph (iv) of paragraph (b) of the following sub-paragraph:

“(iv) while within an aerodrome traffic zone, the appropriate radio position reporting procedure is complied with.”.

Amendment of regulation 62.04.10 of the regulations

32. Regulation 62.04.10 is herewith amended by the substitution for sub-paragraph (ii) of paragraph (a) of the following sub-paragraph:

“(ii) has passed a skills test with an appropriately rated flight instructor within the three months immediately preceding the intended flight; and;”.

Substitution of heading to Subpart 5 of Part 62 of the regulations

33. The following heading is herewith substituted for the heading to Subpart 5 of Part 62 of the Regulations:

“REQUIREMENTS FOR THE ISSUE OF A CLASS RATING OR TYPE RATING BY NAME FOR WEIGHT-SHIFT CONTROLLED MICROLIGHT AEROPLANES”.

Amendment of regulation 62.05.1 of the regulations

34. Regulation 62.05.1 is herewith amended by the substitution for the words preceding paragraph (a) and of paragraph (a) of the following words and paragraph:

“62.05.1 For the applicant for, or the holder of, a recreational pilot licence to be issued with a type rating by name for weight-shift controlled microlight aeroplanes, he or she shall –

- (a) hold at least a valid restricted certificate of proficiency in radiotelephony (aeronautical);”.

Amendment of regulation 62.05.2 of the regulations

35. Regulation 62.05.2 of the regulations is herewith amended by the substitution for sub-regulations (1) and (2) of the following sub-regulations:

“62.05.2 (1) An applicant for the issuing of an initial type rating by name for weight-shift controlled microlight aeroplanes shall have completed not less than 25 hours flight time as a pilot of a weight-shift controlled microlight aeroplane, of which at least 15 hours shall be solo flight time, and which shall include –

- (a) one dual cross-country flight and one solo cross-country flight, each of a duration of not less than 90 minutes flown at normal cruising speed; and
- (b) one dual cross-country flight 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.

(2) Notwithstanding the provisions of sub-regulation (1), in the case of an applicant with extensive experience as the holder of a pilot licence, issued in terms of Part 61, or the holder of a class rating or type rating by name for

conventional microlight aeroplanes, the hour requirements and the cross-country requirements may be relaxed at the discretion of the flight instructor who conducts the skill test, referred to in regulation 62.05.5. The dual instruction hour requirement may also be reduced in the case of an applicant with extensive experience of hang-gliding.”.

Substitution of regulation 62.05.3 of the regulations

36. The following regulation is herewith substituted for regulation 62.05.3 of the regulations:

“Training

62.05.3 An applicant for the issuing of an initial type rating by name for weight-shift controlled microlight aeroplanes shall have successfully completed the appropriate training as prescribed in Document SA-CATS-FCL 62.”.

Substitution of regulation 62.05.4 of the regulations

37. The following regulation is herewith substituted for regulation 62.05.4 of the regulations:

“Theoretical knowledge examination

62.05.4 (1) An applicant for the issuing of an initial type rating by name for weight-shift controlled microlight aeroplanes shall have passed the appropriate written examination as prescribed in Document SA-CATS-FCL 62.

(2) Notwithstanding the provisions of sub-regulation (1), in the case of an applicant with extensive experience as the holder of a pilot licence, issued in terms of Part 61, or the holder of a class or type rating for conventional controlled microlight aeroplanes or gyroplanes, the applicant may be given credit for any theory at the discretion of the testing instructor.

(3) Notwithstanding the provisions of sub-regulation (2), the theoretical knowledge examination, “principles of flight” for weight-shift microlight aeroplanes must be written by aeroplane pilots licensed in terms of Part 61, pilots of conventionally controlled microlight aeroplanes and gyroplane pilots seeking endorsement for weight-shift microlight aeroplanes.”.

Amendment of regulation 62.05.5 of the regulations

38. Regulation 62.05.5 of the regulations is herewith amended by the substitution for sub-regulation (1) of the following sub-regulation:

“(1) An applicant for the issuing of a type rating by name for weight-shift controlled microlight aeroplanes shall have demonstrated to the holder of a Grade B or Grade A weight-shift controlled microlight aeroplane flight instructor rating, the ability to perform, as pilot-in-command of a weight-shift controlled microlight aeroplane, the procedures and manoeuvres as prescribed in Document SA-CATS-FCL 62, with a degree of competency appropriate to the privileges granted to the holder of a recreational pilot licence.”.

Amendment of regulation 62.05.6 of the regulations

39. Regulation 62.05.6 is herewith amended by –

- (a) the numbering of the existing sub-regulation as sub-regulation (1);
- (b) the substitution for the words preceding paragraph (a) of the following words:

“An application for the issuing of a type rating by name or a class rating for weight-shift controlled microlight aeroplanes shall –“;

- (c) by the substitution in paragraph (b) for sub-paragraph (i) of the following sub-paragraph:

“(i) valid licence reference number or a valid application for the issue of such licence;”;

- (d) and the addition after the current sub-regulation of the following sub-regulation:

“(2) An applicant for the issue of an additional type rating by name for weight-shift controlled microlight aeroplanes shall –

- (a) undergo a skills test with a Grade C, B or A-instructor with the appropriate type or class rating wherein a high standard of vital action drill shall be required;
- (b) with the instructor at the dual controls, or under direct supervision in the case of a single-seater aeroplane perform at least 3 take-offs and 3 landings and any other exercise considered necessary; and
- (c) pass the technical exams as prescribed in Document SA-CATS-FCL 62.”.

Amendment of regulation 62.05.7 of the regulations

40. Regulation 62.05.7 is herewith amended by the addition of the following sub-regulations after sub-regulation (2):

“(3) An applicant for the issuing of a class rating for weight-shift controlled microlight aeroplanes shall have completed not less than 500 hours flight time as a pilot of a weight-shift controlled microlight aeroplane, and hold at least five type ratings by name for weight-shift controlled microlight aeroplanes.

(4) The Commissioner, or the organisation designated for the purpose in terms of Part 149, as the case may be, shall issue a type rating by name or a class rating for weight-shift controlled microlight aeroplanes if the applicant complies with the requirements referred to in regulation 62.05.6.

(5) A type rating by name and a class rating for weight-shift controlled microlight aeroplanes shall be issued in the format prescribed in Document SA-CATS-FCL 62.

(6) An applicant for the issuing of a class rating for weight-shift controlled microlight aeroplanes shall have completed not less than 500 hours flight time as a pilot of a weight-shift controlled microlight aeroplane, and hold at least five type ratings by name for weight shift controlled microlight aeroplanes.”.

Amendment of regulation 62.05.10 of the regulations

41. Regulation 62.05.10 is herewith amended by the substitution in paragraph (a) for sub-paragraph (ii) of the following sub-paragraph:

“(ii) has passed a skills test with an appropriately rated flying instructor within the three months immediately preceding the intended flight; and;”.

Amendment of regulation 62.08.1 of the regulations

42. Regulation 62.08.1 is herewith amended by the substitution for sub-regulation (4) of the following sub-regulation:

“(4) The applicant for the paraglider tandem rating shall –

- (a) have held a paraglider rating for at least 24 months;
- (b) be the holder of a sport class rating;
- (c) hold an appropriate medical fitness certificate, as prescribed in Document SA-CATS-FCL 62; and
- (d) have acquired the experience prescribed in regulations 62.08. 2.

Amendment of regulation 62.08.9 of the regulations

43. Regulation 62.08.9 is herewith amended in sub-regulation (4) by the addition of the following paragraph:

“(c) act as an assistant to recreational flight instructor (paraglider).”.

Amendment of regulation 62.09.1 of the regulations

44. Regulation 62.09.1 is herewith amended by –

(a) the substitution in sub-regulation (1) for paragraph (b) of the following paragraph:

“(b) hold at least a valid Class 4 medical certificate issued in terms of Part 67;”;

(b) the addition after sub-regulation (3) of the following sub-regulation:

“(4) Notwithstanding the provisions of sub-regulation (1), where a recreational flight instructor rating is to be endorsed only for the category hang-glider or paraglider, the applicant shall complete and submit instead a medical fitness certificate, as prescribed in Document SA-CATS-FCL 62.”.

Amendment of regulation 62.09.2 of the regulations

45. Regulation 62.09.2 is herewith amended by –

(a) the substitution for paragraph (a) of the following paragraph:

“(a) in the case of the holder of a type or class rating for conventional or weight-shift controlled microlight aeroplanes or a type rating for light sport aeroplanes –

(i) for a Grade C recreational flight instructor rating (microlight aeroplane): at least 5 hours of practical flight instruction pattern and 2 hours of lecture pattern and not less than 200 hours of flight time of which at least 100 hours shall be on a microlight or light sport aeroplane in the applicable category;

(ii) for a Grade B recreational flight instructor rating: at least six months experience as a Grade C microlight or light sport aeroplane flight instructor and not less than 200 hours of

- flight instruction time, of which at least 100 hours of flight instruction time shall be on a microlight or light sport aeroplane in the applicable category;
- (iii) for a Grade A recreational flight instructor rating: at least three years experience as a Grade B microlight or light sport aeroplane flight instructor and not less than 500 hours of flight instruction time, of which at least 300 hours of flight instruction times shall be on a microlight or light sport aeroplane in the applicable category;”;
- (b) by the substitution for paragraph (c) of the following paragraph:
- “(c) for a recreational flight instructor Grade A, B, or C (paragliding) –
- (i) have paraglider flight experience for at least two years;
- (ii) have been the holder of the Sport Class rating for at least twelve months;
- (iii) have logged at least 300 flights and 100 hours flight time; and
- (iv) comply with requirements detailed in document SA-CATS-FCL 62;”.

Amendment of regulation 62.09.5 of the regulations

46. Regulation 62.09.5 is herewith amended by –

- (a) the substitution in sub-regulation (2) for sub-paragraph (i) of paragraph (a) of the following sub-paragraph:
- “(i) for Grade C, Grade B or Grade A, the holder of a Grade A recreational flight instructor rating (microlight aeroplane);”;
- (b) the deletion in sub-regulation (2) of paragraphs (d) and (f);
- (c) the substitution in sub-regulation (2) for paragraph (g) of the following paragraph:
- “(g) in the case of a recreational flight instructor (paraglider, motorised paraglider, motorised paratrike):

- (i) for a Grade C rating, two holders of a Grade B recreational flight instructor rating (paraglider, motorised paraglider, motorised paratrike, as applicable);
 - (ii) for a Grade B rating, the holder of a Grade A recreational flight instructor rating (paraglider, motorised paraglider, motorised paratrike, as applicable);
 - (iii) for a Grade A rating, a designated examiner with a paraglider, motorised paraglider, motorised paratrike, as the case may be;”;
- (d) the addition in sub-regulation (2) after paragraph (g) of the following paragraph:
- “(h) in the case of a recreational flight instructor (light sport aeroplane): the holder of an instructor rating with designated examiner status, as prescribed in subpart 62.15.”.

Amendment of regulation 62.09.6 of the Regulations

47. Regulation 62.09.6 of the Regulations is herewith amended by the substitution for paragraph (a) of the following paragraph:

“(a) a valid licence reference number, held by the applicant;”.

Amendment of regulation 62.09.8 of the Regulations

48. Regulation 62.09.8 of the Regulations is herewith amended by –

- (a) the substitution for paragraphs (a), (b) and (c) of the following paragraphs:
 - “(a) in the case of a Grade C recreational flight instructor (microlight aeroplane or light sport aeroplane), under direct supervision by a Grade B or Grade A-instructor –
 - (i) to conduct *ab initio* training on only those aircraft for which he or she holds an instructor conversion on type as per Document SA-CATS-FCL 62;
 - (ii) to conduct additional type conversion training for the holder of a recreational pilots licence or instructors rating
 - (iii) give lectures;
- (b) in the case of a Grade B recreational flight instructor (microlight aeroplane or light sport aeroplane) –