

	SIERRA LEONE CIVIL AVIATION AUTHORITY Application For The Inclusion Of A Rating On A Pilot Licence (Flying Machine)	Reference	FORM: O- PEL005
		Revision	01
		Date	

I hereby apply to have the type of flying machine included in Group..... of the aircraft rating of my Pilot's Licence, Number.....

- 1 (a) Surname:.....
- (b) First name:..... Other name(s).....
2. (a) Residential Address..... (b) Postal Address:.....
- (a) Private Telephone No.:..... (b) Business Telephone No.....
- (c) Fax No..... (d) E-mail Address.....
3. Place of Birth:..... (4). Date of Birth:.....
5. Nationality:..... (7). Sex: M___ F___
8. Statement of flying experience on the type of which rating is required: -
 - (i) Type conversion training.....hours
 - (ii) Second pilot.....hours
 - (iii) Previous pilot in charge.....hours

DECLARATION- I hereby certify that the particulars I have given in this form are true to the best of my knowledge and belief.

.....
Signature of Applicant

.....
Date of Application

PART 1

CERTIFICATE (To be completed by each person certifying a flight in respect of that flight).

I, being a person duly authorised in writing by the Director -General of Sierra Leone Civil Aviation Authority hereby certify that on the date shown, I flew in a flying machine withat the controls and that he carried out satisfactorily, under the conditions stated, the manoeuvres and drills specified in the paragraph or paragraphs against which my signature appears.

SECTION 1, MULTI-ENGINE FLYING MACHINES (ITEMS, A, B,C,D AND E ARE EACH EXCLUSIVE i.e. THERE ARE 5 FLIGHT TESTS TO BE COMPLETED

A. By day at maximum landing mass
all manoeuvres used in normal flight
including take-off and landing

Date of flight.....
Reg. No. of Aircraft.....
No. of examiner's Licence:-.....
Examiner's Signature.....

B. By day at maximum landing mass;
with one engine inoperative all
manoeuvres used in normal flight
including a landing.

Date of flight.....
Reg. No. of Aircraft.....
.....
No. of examiner's Licence:-.....
Examiner's Signature.....

C. By day at maximum landing mass;
emergency manoeuvres; including
(i) simulated engine failure after
take-off, (ii) approach to stall and
recovery in both level and blanked
attitudes and (iii) overshoot with
one engine inoperative.

Date of flight.....
Reg. No. of Aircraft.....

No. of examiner's Licence:-.....

Examiner's Signature.....

D. By night at maximum landing mass;
E. all manoeuvres used in normal flight,
F. including take-off, and landing.
Time (GMT) and place of take-off
Time (GMT) and place of landing

Date of flight.....
Reg. No. of Aircraft.....

No. of Examiner's Licence:-.....

Examiner's Signature.....

By night at maximum landing mass;
with one engine inoperative, all
manoeuvres used in normal flight;
including landing.
Time (GMT) and place of commencement
of test
Time (GMT) and place of
landing.

Date of flight

Reg. No. of Aircraft.....

No. of Examiner's Licence.....

Examiner's Signature'.....

SECTION 2 SINGLE-ENGINE FLYING MACHINES (ITEMS A AND B ARE EACH EXCLUSIVE)

A. All manoeuvres used in normal flight including take-off, overshoot and landing.

Date of flight

Reg. No. of Aircraft.....

No. of Examiner's Licence.....

Examiner's Signature.....

B. Emergency manoeuvres including

- i) Simulated forced land
- ii) recovery from stalls entered from both level and banked attitudes

Date of flight.....

Reg. No. of Aircraft.....

No. of Examiner's Licence

Examiner's Signature:

PART II

CERTIFICATE (TO BE COMPLETED BY EACH PERSON CERTIFYING TAKE-OFF AND LANDINGS)

I, being a person duly authorised by the Director -General of Sierra Leone Civil Aviation Authority hereby certify that on the date shown, I flew in a flying machine with at the controls and that he carried out satisfactorily and unassisted the take-offs and landings stated against my signature in this certificate.

Number of Take-off	Number of Landing	Date of flight Aircraft	Reg. No. of Licence No.	Examiner's Licence No.	Examiner's Signature
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PART III

CERTIFICATE (TO BE COMPLETED BY THE PERSON CERTIFYING THE FLYING

TEST I, being a person duly authorised in writing by the Director General of Civil Aviation hereby certify that on the date shown, I flew in a flying machine with at the controls and that he carried out satisfactorily and unassisted all the following manoeuvres:-

- (a) starting procedure and running up;
- (b) taxiing;
- (c) take-off;
- (d) correct action after engine failure after take-off;
- (e) straight and level flying;
- (f) medium and steep turns;
- (g) climbing and descending turns;
- (h) gliding turns;
- (i) stall or approach to the stall and recovery;
- (j) powered approach and landing;
- (k) normal manoeuvres with each engine inoperative.
- (l) approach and landing with one engine inoperative.

Date of flight..... Reg. No. of Aircraft.....

Examiner's Signature..... Licence No.....

Date.....

Notes on the conduct of tests

Notes 1. Only tests conducted and certified by an authorised examiner(s) will be accepted.

Notes 2The requirement for the tests in part 1 Section 1 (B), (C), and (E) to be conducted at maximum landing weight is to ensure that pilots are capable of making a safe circuit, approach and landing under emergency conditions resulting from loss of power from one engine. In this context the term maximum landing weight means a weight greater than 90% of maximum landing weight. Where, at maximum all up weight, the wing loading of the aeroplane does not exceed 20 lb. per sq. foot or the stalling speed in the landing configuration does not exceed 60 knots, the Department is prepared to accept Certification of the called for in Section (B), (C), and (E) at the unladen weight.

Notes 3 The term "one engine inoperative" means with the propeller feathered, or with it wind milling and the engine controls adjusted to give the same effect as if the propeller was feathered. In the case of aircraft with non-feathered propellers, the exercise should be carried out with throttled closed.

Note 4. An overshoot exercise completed at Part 1 Section 1 E is acceptable in lieu of one done as stated at Part 1 Section 1 C. In which case item C (iii) should be deleted and the words "including overshoot" added by the Examiner at E.

Note 5. In Part II a minimum of six take-offs and landings, by day or night, is required.

INFORMATION AND INSTRUCTIONS:

This form when completed should be returned to the Director -General, Sierra Leone Civil Aviation Authority, Department of Personnel Licensing, Freetown, Sierra Leone, together with the licence, log book, and relevant fees.

Part I of this form must be completed for a Group 1 rating on a professional pilot's licence,

Part II for a Group 2 rating on a professional pilot's licence, and Part III for a Group C rating on a private pilot's

Licence. For explanatory notes on the conduct of test see page 4.

The technical examination and the flying tests may be undertaken in any order but both must have been satisfactory concluded within the 6 months immediately preceding the application for endorsement of the licence.

