

Notification of the Department of Civil Aviation
Procedures for Personnel License and Rating Application

B.E. 2558

By virtue of Section 3 and Section 7 of Ministerial Regulation No. 3 (B.E. 2497), which was issued in accordance with the Air Navigation Act B.E. 2497, a person who is desirous of obtaining a Personnel License and rating shall submit an application using the form of the Department of Civil Aviation, and the competent official shall consider such applications and oversee the issuance of the Personnel License and recording of rating on the Personnel License. If, in doing so, the competent official deems it appropriate to request that other documents and evidence that are not prescribed herein be submitted, he/she may request the applicant to submit them accordingly. The Director-General of the Department of Civil Aviation hereby issues the following Notification:

Clause 1 The following Notifications shall be repealed:

(1) The Notification of the Department of Civil Aviation, Re: Procedures for Personnel License and Rating Application published on 2 January 2008; and

(2) The Notification of the Department of Civil Aviation, Re: Procedures for Personnel License and Rating Application (No. 2) published on 24 May 2010.

Clause 2 This Notification shall be in full force and effect from the day following its publication.

Clause 3 Upon receipt of the application for the Personnel License or recording the rating on the Personnel License and the documents and evidence showing the required qualifications in the regulations of the Civil Aviation Board or the required knowledge and expertise which the applicant requests be specified on the Personnel License, the competent official shall consider the application based on his/her having passed the examinations for the theoretical (knowledge-based) and practical (skills-based) components, being in good health as prescribed by the regulations of the Civil Aviation Board, and whether or not the applicant is qualified for the Personnel License or rating. If the applicant qualifies for the Personnel License or rating, the

competent official shall issue him/her the Personnel License or record the rating on the Personnel License in a timely manner.

Clause 4 The issuance of a Personnel License shall be issued for holders of the following licenses:

- (1) Pilot License:
 - (a) Student Pilot License;
 - (b) Private Pilot License – Aeroplane, Private Pilot License – Helicopter, Private Pilot License – Vertical take-off and landing (VTOL) aircraft, and Private Pilot License – Airship;
 - (c) Co-pilot License;
 - (d) Commercial Pilot License – Aeroplane, Commercial Pilot License – Helicopter, Commercial Pilot License – Vertical take-off and landing (VTOL) aircraft, Commercial Pilot License – Airship;
 - (e) Airline Transport Pilot License – Aeroplane, Airline Transport Pilot License – Helicopter, and Airline Transport Pilot License - Vertical take-off and landing (VTOL) aircraft;
 - (f) Glider Pilot License;
 - (g) Hot Air Balloon Pilot License;
 - (h) Very Light Aircraft Pilot License;
- (2) Flight Engineer License;
- (3) Ground Maintenance Mechanic License;
- (4) Student Air Traffic Control License;
- (5) Air Traffic Controller License; and
- (6) Dispatcher License.

Clause 5 In recording of the rating on the Personnel License for pilots, the competent official shall do so according to the following three characteristics of the applicant:

- (1) Category of the aircraft:
 - (a) Aeroplane;

- (b) Helicopter;
- (c) Vertical take-off and landing (VTOL) aircraft;
- (d) Airship;
- (e) Glider;
- (f) Balloon; or
- (g) Very light aircraft.

(2) Class rating for aircrafts which, as determined by the Department of Civil Aviation, shall require a single pilot for operation:

- (a) Single-engine, land;
- (b) Single-engine, sea;
- (c) Multi-engine, land; or
- (d) Multi-engine, sea;

(3) Type rating for the aircraft as indicated in the Pilot License shall be specified for:

(a) Aircrafts which, as determined by the Department of Civil Aviation, shall require at least two pilots for operation;

(b) Helicopters and Vertical take-off and landing (VTOL) aircraft which, as determined by the Department of Civil Aviation, shall require a single pilot for operation;

(c) High performance aeroplanes whose Type Certificate specifies that a single pilot is required for operation, and which uses gas turbines, has a pressurisation and maximum speed of at least 250 knots, and flies at a minimum height of 25,000 feet above medium sea-level (MSL). The competent official shall record the rating only if the aircraft complies with the rules prescribed in the appendix hereof.

(d) Other types of aircraft which shall require a type rating, as the Department of Civil Aviation deems appropriate;

(4) Type rating of the aircraft in (3) prescribe the right to perform duties as a pilot in command, co-pilot, or co-pilot for Type Rating (cruise only).

(5) Other ratings are:

- (a) Instrument rating; and
- (b) Flight instructor rating.

Clause 6 In recording other ratings in the Personnel License which are not set out in Clause 5, the competent official shall do so according to the three types of qualifications of the applicant as follows:

(1) Flight Engineer License: the type rating of the aircraft shall be recorded on the Personnel License;

(2) Ground Maintenance Mechanic License: the type rating shall be recorded in accordance with the provisions prescribed in the regulations of the Civil Aviation Board as follows:

(a) Rating for the entire aircraft, regardless whether a particular class is specifically or separately designated;

(b) Rating for the airframe, engines, aircraft systems, or components of the aircraft, regardless whether a particular class is specifically or separately designated;

(c) Rating for the avionics system of the aircraft or the components, regardless whether a particular class is specifically or separately designated;

(3) The rating for air traffic controllers are:

- (a) Aerodrome control rating;
- (b) Approach control procedural rating;
- (c) Approach control surveillance rating;
- (d) Approach precision radar control rating;
- (e) Area control procedural rating; and
- (f) Area control surveillance rating.

(4) Dispatcher license: the rating of the dispatcher shall be recorded.

Clause 7 A holder of Pilot License who has been granted a license may apply for a Personnel License for other categories of aircrafts. The competent official may consider:

- (1) Issuing another Personnel License according to the requested category; or

(2) Recording the rating of the additional aircraft type as specified in (1) on the existing Personnel License.

Clause 8 A holder of Personnel License who is desirous of renewing the said License shall submit an request to the competent official using the form of the Department of Civil Aviation within 45 days prior to the expiry of the existing Personnel License.

Upon receipt of the request for renewal in the first paragraph, the competent official shall then determine whether the applicant possesses all of the qualifications, and, if the case falls within the scope of Clause 3, the competent official shall renew the Personnel License, whereby the renewal period shall commence on the expiry date indicated on the existing Personnel License.

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-Signature-

Mrs. Parichat Kotcharat

Director-General of the Department of Civil Aviation

Rules for Recording the Type Rating of High Performance Aeroplanes in the Pilot License

Appendix to the Notification of the Department of Civil Aviation

Procedures for Personnel License and Rating Application

B.E. 2558 (2015)

The competent official shall record the type rating of high performance aeroplanes in the Pilot License in the event that:

1. The pilot (applicant) presents evidence which shows that he/she has passed the training for both the theoretical and practical component of a training program approved by the Department of Civil Aviation:

(1) Theoretical component:

(a) Major aircraft system (flight controls, electrical, and hydraulic systems);

(b) Pneumatic and pressurisation systems;

(c) Landing gear;

(d) Instrument and navigation aids;

(e) Aircraft performance characteristics and limitations;

(f) Principles of normal, abnormal and emergency operations;

(g) Approved aircraft flight manual or equivalent; and

(h) Aeroplane deicing and anti-icing procedures.

(2) Practical component (skills-based), whereby training shall include sessions with

actual aircrafts or simulators approved by the Department of Civil Aviation:

(a) Normal and abnormal takeoff and landing;

(b) Normal cruise flight operations during operations at 25,000 feet above MSL;

(c) Proper emergency procedures for simulated rapid decompression without actually depressurising the aircraft; and

(d) Emergency descent procedures

Or evidence of the successful completion of the theoretical and practical training in a training program approved by the manufacturer or other approved training organisation; and

2. The pilot (applicant) passes the practical examination administered by the Department of Civil Aviation.