



Rule of the Civil Aviation Authority of Thailand
on Medical Certificates
B.E. 2568 (2025)

Pursuant to Section 50/9, paragraph one of the Air Navigation Act, B.E. 2497, as amended by the Air Navigation Act (No. 14), B.E. 2562, which states that no person shall act as personnel unless that person holds a Medical Certificate issued by a Medical Examiner designated by the Civil Aviation Authority of Thailand, and given the need to amend and align the Regulation of the Civil Aviation Authority of Thailand on Medical Certificates, B.E. 2567 issued on November 11, B.E. 2567 with the most recently amended standards and recommended practices of Annex 1 to the Convention on International Civil Aviation, 1944, the Director of the Civil Aviation Authority of Thailand, by virtue of the power under Section 50/9, paragraph two of the aforementioned Act, the Director General of the CAAT hereby issues rule specifying the types of personnel required to undergo medical assessments and class of medical assessments, criteria, methods of application, issuance, renewal of the medical Certificate, as well as qualifications and characteristics of the applicant, its period of validity, revocation and form of the medical certificate, and the conditions attached to the certificate, as follows:

Clause 1 This rule shall be called the “Rule of the Civil Aviation Authority of Thailand on Medical Certificates, B.E. 2568 (2025).”

Clause 2 This rule shall come into force on the day following the date of its promulgation.

Clause 3 The “Rule of the Civil Aviation Authority of Thailand on Medical Certificates, B.E. 2567 (2024), promulgated on 11 November B.E. 2567 (2024),” shall be repealed.

Clause 4 In this rule:

“Medical Certificate” means a certificate certifying that the personnel is physically fit in accordance with medical standards and has a specified validity period of certification.

“Medical Standards” means the medical standards prescribed and announced by the Director for the issuance of medical certificates for each class.

“Aeromedical Center (AeMC)” means a hospital or medical facility appointed by the Office as a Aeromedical Center, with an Authorized Medical Examiner or Senior Authorized Medical Examiner authorized to conduct examinations for the initial issuance, revalidation, or renewal of medical certificates for all classes, and which carries out aviation medicine activities as prescribed by the Director.

“Aeromedical Office (AeMO)” means a hospital appointed by the Office as an Aeromedical Office, with an Authorized Medical Examiner or Senior Authorized Medical Examiner authorized to conduct examinations for the revalidation or renewal of medical certificates for all classes, and for the initial issuance of medical certificates for classes two and four only, as prescribed by the Director.

“Aeromedical Physician” means a physician who has received training in aviation medicine and possesses practical knowledge and experience in the aviation environment.

“Authorized Medical Examiner (AME)” means an aeromedical physician appointed by the Director to conduct medical examinations for the revalidation or renewal of medical certificates for applicants of all classes.

“Senior Authorized Medical Examiner (SAME)” means an aeromedical physician appointed by the Director to conduct medical examinations for the initial issuance or revalidation or renewal of medical certificates for applicants of all classes.

“Medical Assessor (MA)” means an aeromedical physician with knowledge and experience in aviation medicine, capable of assessing medical conditions relevant to aviation safety, and appointed by the Director as an Aviation Safety Inspector (Medical Assessor).

“Subject Matter Experts (SMEs)” means individuals with specialized knowledge, expertise, or experience, appointed by the Aeromedical Standards Department Manager to provide academic or technical advice to the Department on matters concerning aviation medicine.

“Board of Aeromedical Specialists (BAS)” means a body of physicians with extensive expertise and experience in aviation medicine, appointed by the Director.

“Applicant” means an individual seeking a medical examination to obtain, revalidate, or renew a medical certificate.

“Accredited Medical Conclusion” means a medical conclusion issued by a Senior Authorized Medical Examiner or specialist acceptable to the Aeromedical Standards Department or the Board of Aeromedical Specialists in complex cases, cases with potential widespread safety impact, or other cases requiring careful evaluation.

“Condition & Limitation” means a statement which are mandatory requirements or prohibitions for a personnel to comply with while on duty, due to medical reasons.

“Psychoactive substances” means any substance, including alcohol, opioids, cannabinoids, sedatives, hypnotics, cocaine, other psychostimulants, hallucinogens, and volatile solvents, but excluding coffee and tobacco.

“The Director” means the Director General of the Civil Aviation Authority of Thailand.

“The Aeromedical Standards Department (AMD)” means the Aeromedical Standards Department of the Civil Aviation Authority of Thailand.

“The Office” means the Civil Aviation Authority of Thailand (CAAT).

Clause 5 Medical certificates shall be issued to personnel in the following categories:

(1) Class 1 Medical Certificate shall be issued to applicants or holders of personnel licenses in the following positions:

- (a) multi-crew pilot;
- (b) commercial pilot - aeroplane, helicopter, and airship;
- (c) air transport pilot - aeroplane, helicopters;
- (d) student remote pilot;
- (e) remote pilot - aeroplane, airship glider, rotorcraft, powered-lift, balloon.

(2) Class 2 Medical Certificate shall be issued to applicants or holders of a personnel license in the following positions:

- (a) student pilot;
- (b) private pilot - aeroplane, helicopter, airship;
- (c) glider pilot;
- (d) free balloon pilot;
- (e) light aircraft pilot - aeroplane, helicopter, glider, balloon.

(3) Class 3 Medical Certificate shall be issued to applicants or holders of a personnel license in the following positions:

- (a) student remote pilot;
- (b) remote pilot - aeroplane, airship, glider, rotorcraft, power-lifted, balloon;
- (c) student air traffic controller;
- (d) air traffic controller.

(4) Class 4 Medical Certificate shall be issued to applicants or holders of a personnel license in the following positions:

- (a) student ultralight aircraft pilot;
- (b) ultralight aircraft pilot.

Clause 6 An applicant seeking the initial issuance, revalidation, or renewal of a medical certificate shall submit the application form annexed to this rule to an Aeromedical Center (AeMC) or Aeromedical Office (AeMO) or through the channels specified by the Office.

The applicant referred in paragraph one shall not be under suspension of a medical certificate or within a period of less than two (2) years from the date of revocation of their most recent medical certificate.

For the initial issuance of medical examination to obtain a Class one (1) or Class three (3) medical certificate, the applicant shall undergo the medical examination at an Aeromedical Center (AeMC). For the initial issuance of a Class 2 or Class 4 medical certificate, the applicant may undergo the medical examination at either an Aeromedical Centre (AeMC) or Aeromedical Office (AeMO).

In the case of a student pilot applying for the Class one (1) medical certificate, the applicant shall submit an additional formal application to an Aeromedical Center (AeMC).

If the applicant has previously held a medical certificate but more than one year has passed since its expiration, they must undergo a new examination, equivalent to that required for an initial medical certificate application.

An applicant who wishes to revalidate a medical certificate shall submit an application to an Aeromedical Center, an Aeromedical Office, or through other channels prescribed by the Office, no earlier than thirty days prior to the date of expiry of the certificate.

The applicant shall sign to confirm that their identification, medical certificate information, medical history, and any previous aviation medical examinations are completed and accurate. They shall also provide consent for HIVs, drug, and alcohol testing using the form attached to this rule.

Clause 7 During the medical examination, the applicant shall undergo a general physical examination, chest radiography, hematological and urine analysis, cardiac assessment, auditory assessment, and any additional examinations as may be required by the Authorized Medical Examiner, Senior Authorized Medical Examiner, at Aeromedical Center, or Aeromedical Office, in accordance with prescribed medical standards. On the date of the examination, the applicant shall submit their current medical certificate to the Authorized Medical Examiner or Senior authorized Medical Examiner conducting the examination.

Clause 8 The Authorized Medical Examiner or Senior Authorized Medical Examiner shall conduct the examination in accordance with the items set out in the Medical Examination Report

annexed to this rule. If the applicant is determined to be in good health in accordance with the prescribed medical standards, the Authorized Medical Examiner or Senior Authorized Medical Examiner, as applicable, shall issue or revalidate or renew the medical certificate within fifteen (15) business days from the date on which the medical examination is completed. The medical certificate shall take effect from the date of the examination.

In the event that the Authorized Medical Examiner or Senior Authorized Medical Examiner declines to issue or revalidate or renew a medical certificate on the grounds that the applicant's health or physical condition does not meet the prescribed medical standards, the Authorized Medical Examiner or Senior Authorized Medical Examiner shall notify the applicant in writing of the reasons for such decision within fifteen (15) business days from the date of completion of the medical examination.

For the revalidation (medical examination prior to the expiry date of the existing of a medical certificate), the Authorized Medical Examiner or Senior Authorized Medical Examiner shall issue a new medical certificate indicating the date of examination and the effective date continuing from the previous medical certificate. For the renewal (medical examination after the expiry date of the existing medical certificate), the Authorized Medical Examiner or Senior Authorized Medical Examiner shall issue a new medical certificate effective from the date of the examination.

In considering the initial issuance or revalidation or renewal of a medical certificate under paragraph one, the Authorized Medical Examiner or Senior Authorized Medical Examiner may, as appropriate, seek the opinion of a medical specialist regarding a specific medical condition or a subject matter expert on an aviation-related matter to inform their decision.

The Aeromedical Center or Aeromedical Office shall retain the applicant's original medical certificate for a minimum of ten (10) years.

Clause 9 In the event that the applicant is found to have a physical or mental condition that does not fully meet the prescribed medical standards, the Authorized Medical Examiner or Senior Authorized Medical Examiner shall not issue or revalidate or renew a medical certificate for the applicant, except in accordance with the following criteria:

(1) Prepare a clear accredited medical conclusion stating that, although the applicant's health examination results do not fully meet the prescribed medical standards, the applicant is still capable of performing duties under the type of license applied for or held, without aviation safety concern, provided that duties are performed under strictly specified conditions and limitations.

(2) Take into consideration the applicant's abilities, skills, and relevant experience, as well as the conditions necessary to safely perform the duties assigned.

(3) Specify the conditions and limitations to be included on the medical certificate, and require the applicant to strictly comply with them.

The determination and issuance of such conditions and limitations shall be conducted in accordance with the medical standards promulgated by the Director.

Clause 10 The medical certificate shall be issued in the format annexed to this rule.

Clause 11 The Authorized Medical Examiner or Senior Authorized Medical Examiner shall determine the validity period of the medical certificate. The medical certificate may be issued for a period deemed appropriate based on medical considerations and the age of the applicant. In no case shall the validity period exceed the timeframe within which the holder of the medical certificate is required to undergo a medical examination, as specified in the Ministerial Rules on Personnel Licensing.

Clause 12 In the event that the Authorized Medical Examiner or Senior Authorized Medical Examiner fails to issue the medical certificate within the time limit specified in Clause 8, paragraph one, or fails to issue, revalidate, or renew the medical certificate due to the applicant's health or condition not meeting the medical standards as specified in Clause 8, paragraph two, the applicant shall have the right to file an appeal to the Aeromedical Standards Department within thirty (30) days from the expiration of the time limit specified in Clause 8, paragraph one, or from the date of notification of the examination results as specified in Clause 8, paragraph two, as applicable.

Upon receiving the appeal, the Aeromedical Standards Department Manager shall review it and notify the appellant of the decision within thirty (30) days. The decision of the Aeromedical Standards Department Manager shall be final and binding.

If an appeal involves complex issues, potential widespread implications, or requires detailed review, the Aeromedical Standards Department Manager shall refer it to the Board of Aeromedical Specialists and shall complete its review within forty-five (45) days, with a possible extension of up to thirty (30) additional days if needed.

Clause 13 A medical certificate shall be considered temporarily invalid under any of the following conditions:

(1) The medical certificate is temporarily invalid if the holder: consumes alcohol within eight (8) hours, undergoes general anesthesia within twenty-four (24) hours, or receives an intrathecal injection or lumbar puncture within forty-eight (48) hours prior to exercising its privileges, or is under the influence of psychoactive substances.

(2) The medical certificate is temporarily invalid if the holder of a Class 1, Class 2, or Class 4 certificate engages in scuba diving within twenty-four (24) hours prior to exercising its privileges.

(3) The medical certificate is temporarily invalid if the pilot has been involved in an aviation accident.

(4) The medical certificate is temporarily invalid if the holder is ill or injured in a manner that may impair their ability to perform duties, and the condition lasts seven (7) days or more, or if the holder is hospitalized for seven (7) days or more.

(5) The medical certificate is temporarily invalid if the holder has undergone surgery or other procedures that may affect their ability to perform duties safely.

(6) The medical certificate is temporarily invalid if the holder is pregnant, as determined in accordance with the period specified in the applicable medical standards for its issuance.

(7) Other illnesses that may affect the performance of duties, as promulgated by the Director in consultation with Board of Aeromedical Specialists.

For cases under (1) and (2), the medical certificate becomes valid once the specified period has elapsed. For cases under (3) to (7), the certificate becomes valid only after Authorized Medical Examiner or Senior Authorized Medical Examiner has confirmed, in writing, that the personnel has recovered from illness or injury, is in good physical health, and is fit to perform duties.

The holder of the medical certificate, or their affiliated organization, shall notify the Office and Aeromedical Center or Aeromedical Office, of any aviation accident, pregnancy, illness, or injury under (3), (4), (5), (6), or (7) without due delay. The Aeromedical Center or Aeromedical Office shall also submit the relevant documents to the Aeromedical Standards Department without due delay.

Clause 14 The Director shall have the authority to suspend a medical certificate under the following circumstances:

(1) The holder of the medical certificate intentionally conceals or provides false information in the application for the certificate.

(2) The holder intentionally conceals or fails to notify the Office of an aviation accident, illness, or injury as specified in Clause 13, subparagraphs (3), (4), (5), or (7).

(3) The holder violates the conditions or limitations specified in the medical certificate, or fails to comply with any other requirements prescribed by the Authorized Medical Examiner or Senior Authorized Medical Examiner who issued the certificate.

Clause 15 The Director shall have the authority to revoke a medical certificate under the following circumstances:

(1) The holder has been suspended on two (2) prior occasions, and a subsequent incident arises that warrants another suspension.

(2) The holder is found to have a physical or mental condition that permanently renders them incapable of performing their duties.

Clause 16 If a medical certificate is lost, destroyed, or critically damaged, the holder shall request a substitute from the Aeromedical Center or Aeromedical Office that issued the original, supported by documents such as a police report of lost or the damaged certificate, as applicable.

The substitute certificate shall retain the validity, contents, conditions, and limitations of the original. The word "Substitute" shall be clearly stamped in red on the front, and the date of issuance, signature, and endorsement of the authorized officer shall be indicated.

Clause 17 The Director shall appoint a Board of Aeromedical Specialists, consisting of not fewer than five (5) aeromedical physicians with expertise. An aeromedical physician with knowledge and extensive experience appointed by the Director shall serve as Chairperson, and the Manager of the Aeromedical Standards Department shall serve as a member and Secretary. The Board of Aeromedical Specialists shall serve a term of five (5) years and have the following authorities and duties:

(1) Advise and provide recommendations to the Director on matters relating to aviation medicine, including the suspension or revocation of medical certificates under Clauses 14 and 15.

(2) Review and decide on medical issues concerning the issuance, suspension, or imposition of conditions and limitations on medical certificates in cases that are complex, may

have widespread safety implications, or otherwise require careful and thorough consideration. The decisions and conclusions of the BAS shall be final.

(3) Review appeals submitted by applicants for medical certificates under Clause 12(3). The decisions of the Board of Aeromedical Specialists on such appeals shall be final.

Transitory Provisions

Clause 18 Medical certificates issued before the effective date of this rule shall remain valid until the expiration date indicated on each certificate.

Clause 19 Application forms for the issuance, revalidation, or renewal of medical certificates, as well as medical examination report forms in use prior to the effective date of this rule, may continue to be used until the existing stock is depleted. Thereafter, only the forms prescribed under this rule shall be used.

Clause 20 The Board of Aeromedical Specialists appointed under the Announcement of the Civil Aviation Authority of Thailand on the Application and Issuance of Medical Certificates B.E. 2560 (2017), promulgated 15 May 2560 (2017), shall continue to perform its duties until the Director appoints a new Board of Aeromedical Specialists in accordance with the provisions of this rule.

Given on 22 August B.E. 2568 (2025)

- Signature-

(Mr. Sarun Benjanirat)

Deputy Director General Acting Director General

The Civil Aviation Authority of Thailand