

-Official Emblem-

Notification of The Civil Aviation Authority of Thailand
Re.: Prescribing Classification and Lists of Dangerous Goods Which May Endanger
the Safety of Aircraft or Persons on Board Aircraft (No.3) B.E. 2569 (2026)

Whereas it is expedient to amend the Civil Aviation Authority of Thailand Notification Re: Prescribing Classification and Lists of Dangerous Goods Which May Endanger the Safety of Aircraft or Persons on Board Aircraft B.E. 2562 (2019) in order to align with the latest amendments to the Technical Instructions for the Safe Transport of Dangerous Goods by Air of the International Civil Aviation Organization that became effective on 27 March 2026, and which have revised the requirements relating to the carriage of certain classification of dangerous goods on board aircraft by air operators, particularly Portable Electronic Devices and Lithium Batteries, in order to provide greater clarity, as well as prescribing conditions relating to the carriage and use of Lithium Batteries, Spare Lithium Batteries and Power Banks, establishing battery standards and limitations on lithium content and Watt-hour ratings, and requiring air operators to establish procedures in the relevant manuals to ensure safety. By virtue of Section 15/28 (1) of the Air Navigation Act B.E. 2497 (1954), as amended by the Air Navigation Act (No. 14) B.E. 2562 (2019), the Director General of the Civil Aviation Authority of Thailand hereby issues the following Notification:

Article 1. This Notification shall be called “Civil Aviation Authority of Thailand Notification Re: Prescribing Classification and Lists of Dangerous Goods Which May Endanger the Safety of Aircraft or Persons on Board Aircraft (No. 3) B.E. 2569 (2026).”

Article 2. This Notification shall come into force as of the day following the date of its publication.

Article 3. Paragraph (2) of Section 3 of Notification of the Civil Aviation Authority of Thailand Re: Prescribing Classification and Lists of Dangerous Goods Which May Endanger the

Safety of Aircraft or Persons on Board Aircraft B.E. 2562 (2019) shall be repealed and replaced by the following:

“(2) aerosols, alcoholic beverages, perfumes, colognes, liquefied gas lighters, and portable electronic devices containing lithium metal or lithium ion cells or batteries provided that they meet the conditions prescribed in Section 3/1, carried on board an aircraft by an air operator for use or sale on the aircraft during a flight or series of flight, but excluding non-refillable gas lighters and those lighters liable to leak when exposed to reduced pressure. Such items shall be carried in accordance with the Technical Instructions for the Safe Transport of Dangerous Goods by Air of the International Civil Aviation Organization, as in force at the time of transport.”

Article 4. Paragraph (4) of Section 3 of Notification of the Civil Aviation Authority of Thailand Re: Prescribing Classification and Lists of Dangerous Goods Which May Endanger the Safety of Aircraft or Persons on Board Aircraft B.E. 2562 (2019) shall be repealed and replaced by the following:

“Electronic devices, such as Electronic Flight Bags, Personal Entertainment Devices, and Credit Card Readers containing lithium metal or lithium ion cells or batteries and spare lithium batteries for such devices or power banks carried on board an aircraft by an air operator for use on the aircraft during a flight or series of flight, provided that they meet the conditions prescribed in Section 3/1. Such items shall be in accordance with the Technical Instructions for the Safe Transport of Dangerous Goods by Air of the International Civil Aviation Organization, as in force at the time of transport. However, the air operator shall establish conditions relating to the carriage and use of such electronic devices, spare batteries and power banks in the Operations Manual or other appropriate manual to ensure that crew members and other personnel are able to perform their duties correctly”

Article 5. The following shall be added as Section 3/1 of Notification of the Civil Aviation Authority of Thailand Re: Prescribing Classification and Lists of Dangerous Goods Which May Endanger the Safety of Aircraft or Persons on Board Aircraft B.E. 2562 (2019):

“Lithium cells or batteries, including power banks, and equipment powered by lithium cells or batteries under Article 3 (2) and (4) shall be complied with the following conditions:

(1) spare lithium batteries and power banks shall be individually protected so as to prevent short circuits when not in use;

(2) measures shall be taken to prevent the portable electronic devices from unintentional activation; and

(3) lithium batteries shall:

(a) be of a type which meets the requirements of each test specified in the UN Manual of Tests and Criteria, Part III, subsection 38.3; and

(b) for lithium metal batteries, not exceed 2 grams (g) of lithium content and for lithium ion batteries, not exceed a Watt-hour rating of 100 Watt-hours (Wh).”

Issued on 22 May B.E. 2569 (2026)

-Signature-

Air Chief Marshal Manat Chavanaprayoon

Director General

The Civil Aviation Authority of Thailand