

April 2026

NISSEI CORPORATION
Gear Motor Division
Sales Planning Department

Notice of Compliance with TISI Regulation in Thailand

Please be advised that the Thai Industrial Standards Institute (TISI) has announced the mandatory enforcement of Thai Industrial Standard (TIS 866-30(101)-2561) regarding efficiency classes for three-phase AC induction motors.

■ Regulatory Details

Effective Date: April 18, 2026.

Following this date, all applicable motors manufactured or imported into Thailand must comply with the specified efficiency standards and obtain TISI certification.

[Note]

When importing three-phase induction motors into Thailand, the process must be conducted through a TISI-certified business entity.

■ Scope and Specifications of the Regulation

Regulatory Details	Affected NISSEI Products
Three-phase induction motors - Output range: 0.12 kW to 15 kW - Voltage: 50 V to 1000 V - Number of poles: 2, 4, 6, 8 - Operating mode: S1 or continuous operation - Power supply: Sinusoidal (commercial AC power supply) [Note] Exemptions (Items NOT subject to the regulation): Motors integrated into machinery: However, if a motor is exported to Thailand as a standalone unit (e.g., for maintenance or spare parts), it is subject to the regulation. Single-phase motors, synchronous motors, permanent magnet (PM) motors, inverter-duty motors (VFD only), and submersible motors.	Three-phase induction gear motors - Output range: 0.2 kW to 2.2 kW [Note] NISSEI Exemptions (Items NOT subject to the regulation): • Three-phase induction gear motors (0.1 kW or less) • Single-phase induction gear motors • IPM gear motors • Battery-powered gear motors

■ Future Plans

We are currently in the process of obtaining the required certification to ensure full compliance with the new regulation. Once the certification is secured and the schedule is finalized, we will provide further updates as soon as possible.

We appreciate your understanding and continued support in this matter

■ Contact Information

Overseas Sales Division

TEL: +81-566-92-5312 Email: oversea@nissei-gtr.co.jp