Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Leine & Linde AB
Olivehällsvägen 8, 64542 Strängnäs, Sweden

the Certificate No: **Z35017** for the Device with ENCODER functionality:

Model Name: FSI 600 PN
Order_ID: FSI 600
Revision: SW/FW: V1.13.0; HW: 1

This certificate confirms that the product has successfully passed the certification tests with the following scope:

☑	Encoder Class 1, Standard encoder, Position feedback interface (mandatory for EC 1)
☑	Encoder Class 2, Standard encoder, Position feedback interface, Scaling and Preset functionality (mandatory for EC 2)
☑	Encoder Class 3, Isochronous operation, Position feedback interface (mandatory for EC 3)
☑	Encoder Class 4, Isochronous operation, Position feedback interface, scaling functionality (optional for EC 4)
☑	Parameter access BMP, profile parameters, different ARs (optional for EC1, mandatory for EC 2, EC 3 and EC 4)
☑	Parameter description (optional)
☑	Preset functionality (optional for EC 1)
☑	Scaling functionality (optional for EC 1 and EC 3)
☑	Isochronous operation (optional for EC 1 and EC 2)
☑	Alarm channel (mandatory)
☑	Speed actual value (optional for EC 1, EC 3 and EC 4, mandatory for EC 2)
☑	Set-/shift home position (optional for EC 1, EC 2 and EC 3, mandatory for EC 4)

Test Report Number: EN009-1 plus Manufacturer Declaration
Authorized Test Laboratory: SIEMENS AG, Fürth, Germany

The tests were executed in accordance with the following documents:
"Test Specification for Encoder profile V4.2, Version 1.2, April 2021".
This certificate is granted according to the document:
"Framework for testing and certification of PROFIBUS and PROFINET products".

For all products that are placed in circulation by **May 05, 2028** the certificate is valid for life.

Karlsruhe, May 14, 2025

(Official in Charge)

PROFIdrive

Board of PROFIBUS Nutzerorganisation e. V.

(Xaver Schmidt)

(Frank Moritz)