Certificate

PROFIBUS Nutzerorganisation e.V. grants to

Thyracont Vacuum Instruments GmbH
Max-Emanuel-Strasse 10, 94036 Passau, Germany

the Certificate No: **Z12325** for the PROFINET IO Device:

Model Name:	Thyracont Smartline VSH
Revision:	SW/FW: V5.4.0; HW: 3
Identnumber:	0x039F; 0x0050
GSD:	GSDML-V2.42-Thyracont-VSH-20230206.xml
DAP:	DAP, 0x00003021

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

☑ PNIO_Version	V2.42
☑ Conformance Class	B
☑ Optional Features	Legacy, FSU, MRP
☑ Netload Class	III
☑ PNIO_Tester_Version	Version V2.43.1
☑ Tester	SIEMENS AG, Fürth, Germany, PN754-1 plus Manufacturer Declaration

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 **February 17, 2029** the certificate is valid for life.

Karlsruhe, April 07, 2026

(Official in Charge)

Board of PROFIBUS Nutzerorganisation e. V.

(Xaver Schmidt)

(Frank Moritz)