



Lloyd's  
Register

## Type Approval Certificate Extension

*This is to certify* that Certificate No. 09/20032 for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

<b>PRODUCER</b>	Trafag AG Industriestrasse 11 CH-8608 Bubikon Switzerland	
<b>PLACE OF PRODUCTION</b>	Trafag spol. s.r.o. Vilemovska 2129 CZ-34701 Tachov Czech Republic	
<b>DESCRIPTION</b>	Pressure transmitter	
<b>TYPE</b>	9B4.①②.③.04.④ ① = Microswitch: 33, 35 ② = Range: 76, 77, 78, 79, 80 (0...4.0 to 2.0...25.0 bar) ③ = Sensor: 750 (Range 76/77), 751 (Range 78/79), 752 (Range 80) ④ = Accessories: 11, 46, 74, V3, 88	
<b>APPLICATION</b>	Marine, offshore and industrial applications for use in environmental categories ENV1, ENV2, ENV3 and ENV4 as defined in LR Type Approval System, Test Specification Number 1 – 2002.	
<b>ADDITIONAL TESTS</b>	Dry heat (85°C/16hrs) Low temperature (-25°C/16hrs) Vibration test (10g/10 to 500Hz) Enclosure IP65	
<b>Certificate No.</b>	09/20032(E1)	Digitally signed by Thorsten Wolff DN: cn=Thorsten Wolff, email=thorsten.wolff@lr.org, ou=ADOBE(r)-CDS, c=GR, o=LLOYD'S REGISTER GROUP SERVICES LIMITED Date: 2014.09.12 08:03:18 +02'00
<b>Issue Date</b>	10 September 2014	
<b>Expiry Date</b>	25 October 2019	
<b>Sheet</b>	1 of 2	

Thorsten Wolff  
Hamburg Technical Support Office  
Lloyd's Register EMEA

*Lloyd's Register EMEA*  
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**DESIGN CODE**                      Manufacturer's specification

*"This Certificate is not valid for equipment, the design, ratings or operating parameters of which have been varied from the specimen tested. The manufacturer should notify Lloyd's Register EMEA of any modification or changes to the equipment in order to obtain a valid certificate."*

*The attached Design Appraisal Document No. 30248-14 and its supplementary Type Approval Terms and Conditions form part of this Certificate.*

All other details remain as the previous Certificate No. 09/20032 to which this extension should be attached.

<b>Certificate No.</b>	09/20032(E1)
<b>Issue Date</b>	10 September 2014
<b>Expiry Date</b>	25 October 2019
<b>Sheet</b>	2 of 2

Digitally signed by Thorsten  
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