



**TYPE APPROVAL CERTIFICATE
N. ELE195213CS/006**

**This is to certify that the product below is found to be in compliance with the applicable requirements
of the RINA type approval system.**

<i>Description</i>	Differential pressure transmitter
<i>Type</i>	8204
<i>Applicant</i>	Trafag AG Industriestrasse 11 CH-8608 Bubikon Switzerland
<i>Manufacturer</i>	Trafag AG Industriestrasse 11 CH-8608 Bubikon Switzerland
<i>Testing Standards</i>	Rules for the Classification of Ships - Part C - Machinery, Systems and Fire protection - Ch.3, Sect.6, Tab.1

Issued in **Genova** on **July 01, 2013**

This certificate is valid until **July 01, 2018**

Valerio Bonanni

RINA

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Genova, July 01, 2013

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Main features:

Differential Pressure transmitter: **8204**
Sensor: Thin film on steel (1.4542)
Accuracy @ +25°C: $\pm 0,8\%$ FS
NLH @+25°C (BSL through 0): $\pm 0.5\%$ FS
Housing: AlSi10Mg / epoxy coated
Signal output: 4-20 mA,
Seal: NBR 70°Sh
Protection: IP65

Differential pressure transmitter 8204		
Range (bar)	System pressure (bar)	One-side Pressure (Bar)
0 ... 1,0	2,5	6
-1...1,5	6	15
0 ... 2,5	6	15
-1... 5,0	16	32
0 ... 6,0	16	32
0 ... 10	40	80
0 ... 16	40	80

Technical description

DataSheet: 8204 differential pressure transmitter ND 8204; doc. n° 2.3.1.6 (01/2006)