



TYPE APPROVAL CERTIFICATE

N. ELE178616CS006



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>	Temperature Transmitter
<i>Type</i>	VSG 40018 / PI, VSG 40019 / PI
<i>Applicant</i>	SAN GIORGIO S.E.I.N. Srl Via A. Pedullà 59 16165 Genova Italy
<i>Manufacturer</i>	SAN GIORGIO S.E.I.N. Srl Via A. Pedullà 59 16165 Genova Italy
<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 28, 2016

This certificate is valid until July 28, 2021

RINA Services S.p.A.

Genova, July 28, 2016

1/2



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Temperature Transmitters:

VSG 40018/PI	VSG40019/PI
Temperature range: 0 to 120°C	Temperature range: 0 to 150°C
Accuracy: $\pm 2,5$ % f.s. range 40 °C to 120°C	Accuracy: $\pm 2,5$ % f.s. range 50 °C to 150°C
Connection thread: 14 x 1,5 mm	Connection thread: 14 x 1,5 mm
Electrical connection: Faston (insulated)	Electrical connection: Faston (insulated)
Output: 301 ohm (40°C) to 23 (120°C)	Output: 343.3 ohm (50°C) to 19.01 ohm (150°C)

Test Report:

Teslab reports n. 111008F (29/04/2011)

S.E.I.N. technical documents:

Dwg. D100916

Genova, July 28, 2016

2/2