

Type Approval Certificate Extension

This is to certify that Certificate No. 01/00027(E1) for the undernoted products is extended and renumbered as shown.

This certificate is issued to:

PRODUCER	TECFLUID SA
PLACE OF PRODUCTION	Narcis Monturiol, 33 08960 Sant Just Desvern Barcelona Spain
DESCRIPTION	Magnetic Level Gauge
TYPES	LTL106 and LTL116 With magnetic strip indication ⁽¹⁾ ⁽¹⁾ Active electronic components and glass tube indicators are excluded
APPLICATION	Environmental categories ENV1 and ENV2 as defined in LR Test Specification No. 1: 2002
STANDARD	Manufacturer's Specification
DESCRIPTION	Level Measurement Systems (Part 3)

"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. 01/00027(E2) and its supplementary Type Approval Terms and Conditions form part of this Certificate.

All other details remain as the previous Certificate No. 01/00027(E1) to which this extension should be attached.

Certificate No.	01/00027(E2)
Issue Date	7 December 2011
Expiry Date	5 March 2016
Sheet	1 of 1

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Document number 01/00027(E2)
Issue number 1

DESIGN APPRAISAL DOCUMENT

Date 7 December 2011	Quote this reference on all future communications LDSO/ETS/W02726410/TTP/AMA/WP6423317
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LLOYD'S REGISTER TYPE APPROVAL SYSTEM, 2002.**Issued to: TECFLUID SA****for: MAGNETIC LEVEL GAUGE****Type: LTL106 AND LTL116****TYPE APPROVAL CERTIFICATE No. 01/00027(E2)**

The undernoted documents have been reviewed for compliance with the requirements of the Lloyd's Register Type Approval System, 2002 and this Design Appraisal Document forms part of the Certificate.

ADDITIONAL APPROVAL DOCUMENTATION

Request form 14 September 2011
Email message detailing difference between LT10/11 and LTL106/116 01 December 2011

DRAWINGS

Dimensions LTL106 vs. LTL10 Undated
Dimensions LTL116 vs. LTL11 Undated

TEST REPORTS

Production facilities inspection report VAL1124012 25 October 2011
Email message confirming VAL1124012 covers LTL106 and LTL116 18 November 2011
ISO 9001:2008 certificate EC-0032/96 28 August 2009

Also all the documentation listed on Design Appraisal Document associated with Type Approval Certificate No. 01/00027(E1)

Supplementary Type Approval Terms and Conditions

Type Approval certifies that a representative sample of the product(s) referred to herein has/have been found to meet the applicable design criteria for the use specified herein. It does not mean or imply approval for any other use, nor approval of any product(s) designed or manufactured otherwise than in strict conformity with the said representative sample.

Type Approval is based on the understanding that the manufacturer's recommendations and instructions and any relevant requirements of the Rules and Regulations are complied with.

Type Approval does not eliminate the need for normal inspection and survey procedures required by the Rules and Regulations.

Lloyd's Register EMEA reserves the right to cancel or withdraw this Type Approval Certificate in accordance with the Lloyd's Register Type Approval System Procedure.

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**Part 3
Level Measurement Systems (Part 3)**

Producer/Licence No.	Item Description	Technical Details	Category/Additional Tests	Remarks	Cert. No.
TECFLUID SA, Narcís Monturiol, 33, 08960 Sant Just Desvern, Barcelona, Spain.	Magnetic Level Gauge (with magnetic strip indication) Types: LTL106 and LTL116	Material: AISI-316 L Length EB: 6,000 mm (Max.) Pressure (bar): 15,000 mm (Special) 25	ENV1 ENV2 (2002)	Expires: 5 March 2016 Active electronic components and glass tube indicators are excluded	01/00027(E2)

*Approved
1 Dec 2011*