



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE FOR AUTOMATIC DEVICES AND EQUIPMENT

Certificate No. TA13305M

This is to certify that the undernoted product(s) has/have been approved in accordance with the requirements specified in Chapter 1, Part 7 of "Guidance for the Approval and Type Approval of Materials and Equipment for Marine Use" and the relevant Society's Rules.

This certificate is issued to

Manufacturer:	Trafag AG
Place of Manufacturing:	Industriestrasse 11, CH-8608 Bubikon, Switzerland
Product description:	Pressure Transmitter
Model:	ECON 8498

Approval No.:	07A019
Valid until:	19 June 2018

This certificate is subject to the conditions specified in the attached sheet(s).

Issued at Tokyo on 20 June 2013.


Y. Shibata
General Manager
Machinery Department



Note: The manufacturer, if desired, is requested to apply to the Society for renewal prior to the expiration date.

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Attached sheet -1/2 to the Certificate No.TA13305M

Specification & documents:

1. Particulars:

Power supply: 24(9-32)V DC

Signal output: 4-20mA DC

Measuring range: 0-1 to 0-250 bar

2. Components and reference drawings:

Sensor	Type	Documents
Pressure Transmitter	ECON 8498	Data sheet 2.3.1.21, (H72239d & H72239d spec) H73212d, B61153-55f, B61099a, B61301h, B61123h

3. Documentation and Test Reports:

Test Report V-224 (17-12-2002)

Test Report V-224a (7-3-2003)

EMC 075/02 (14-10-2002)

ILK 095/2003 (19-3-2003)

ILK 102/2003 (3-4-2003)

- To be continued -