



NIPPON KAIJI KYOKAI

TYPE APPROVAL CERTIFICATE FOR AUTOMATIC DEVICES AND EQUIPMENT

Certificate No. TA14119M

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, CH8608 Bubikon, Switzerland
Product description:	Pressure Switch 9B4
Model:	Picostat PST4, Picostat PST4B

Approval No.:	09A006
Valid until:	16 March 2019

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

Issued at Tokyo on 18 February 2014.


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.TA14119M

Specification & documents:

1. Particulars:

Power supply: 240VAC/6A for type 33
220VDC/0.2A, 110VDC/0.4A, 48VDC/2A, 24VDC/6A, 12VDC/6A for type 33
4-30VAC/1mA-0.3A for type 35
250VAC/6A for type 42
220VDC/0.25A, 110VDC/0.5A, 60VDC/1A, 24VDC/3A, 12VDC/6A for type 42
5-30VAC/DC 5mA-0.1A for type 84

Operating Range: 0-4 to 2-25 bar for Picostat PST4
-0.6 to 4-40 bar for Picostat PST4B

2. Components and reference drawings:

Type	Drawing
PST4-33	Spec. sheet File: H72362-7, C13074, C13073, C13047, C11491, C14199, D23005, E00891
PST4-35	
PST4B-42	Spec. sheet File: H72367f, C20784, E01301, E01304
PST4B-84	

3. Documentation and Test Reports:

- Trafag test report No.V-08125
- ENL IP test report No. 20081211.A02.01 (14 Oct. 2008)
- Trafag test report No.V-11140

- To be continued -