



**BUREAU
VERITAS**

Marine Division

CERTIFICATE OF WORKS APPROVAL

No. SMS.III/ ZRC/0410/1

for BV MODE II Survey

This is to certify that : TRAFAG AG, GUFENHALDENWEG 4, CH-8708 MÄNNEDORF

is approved for BV Mode II Survey, as per the provisions of Rule Note NR 320 R1 for the product/process/service range :

MEASUREMENTS AND CONTROL INSTRUMENTS

with reference to the following Rules and/or Regulations :

The Approval is conditional upon :

- inspections being witnessed by Bureau Veritas Surveyors for I_{BV} products,
- periodic Homologation surveys for H_{BV} products, as relevant.

The Approval is valid until : APRIL 1999

At WEININGEN, 26.08.1997 on

for BUREAU VERITAS

	Periodic Homologation surveys, where relevant					
	1	2	3	4	5	6
due on	JAN. 93	JAN. 94	JAN. 95	AUG. 97	AUG. 98	SEPT. 99
carried out on	15.01.93	06.01.94	27.02.95	20.10.97	18.11.98	07.09.99
Signature	WPS	WPS	WPS	thm	thm	thm

Any person not a party to the contract pursuant to which this document is delivered may not assert a claim against BUREAU VERITAS for any liability arising out of errors or omissions which may be contained in said document, or for errors of judgment, fault or negligence committed by personnel of the Society or of its Agents in the establishment or issuance of this document, and in connection with any activities for which it may provide.

This certificate is delivered in compliance with the latest applicable Rules and within the scope of the General Conditions of the BUREAU VERITAS Marine Division, stated overleaf.



**BUREAU
VERITAS**

2 3 6 0 8 3 2 R C 9 1

CERTIFICATE OF HOMOLOGATION

**of a material or an equipment intended for ships
or offshore installations classed with BUREAU VERITAS**

Manufacturer : T R A F A G A G

Works address : GUFENHALDENWEG 4, CH-8708 MANNEDORF / ZH

Works Approval No. : SMSII/ZRC/0410/1.AO

Product category : DUAL TEMPERATURE AND PRESSURE SWITCHES / TEMPERATURE SENSORS
PROBES / TRANSDUCERS / PRESSURE TRANSMITTERS / TRANSDUCERS

as per the enclosed Type Approval certificate no. SEE ANNEXED LIST

This is to certify that the undersigned Surveyor of the Society did, at the request of the above mentioned Manufacturer, attend to their Plant, which address is stated above, in order to carry out an initial audit/survey of the facilities and associated quality procedures and that the facility is considered as capable of producing an acceptably uniform product.

The above described product is therefore eligible to become a part of a classed ship or offshore installation and to be placed on the Society's List of approved materials and equipment within the H BV category products (Homologated products) for a period of four years, subject to satisfactory annual plan audits/surveys by a Society's Surveyor.

Any supplied product is to be marked : SEE ANNEXED LIST

for its identification.

Date of the initial audit/survey : . . 18.11.91.

at . . . MANNEDORF . . .



Bureau Veritas
Surveyor's signature :

H. Maerz

Periodic audit/survey	Date	Surveyor's signature
First (annual)	20.08.1997	
Second (annual)	18.11.1998	
Third (annual)	07.09.1999	

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