

**DESIGN APPRAISAL DOCUMENT**Date  
25 March 1997Quote this reference on all future communications  
HMD 9700214 I/HB/MÖ**INCATRONIC PHÖNIX MESSTECHNIK GMBH****Level Gauge  
Type Thermax (Size 5)**

Technical documents as listed in Appendix A have been examined and appraised for compliance with:

*The Indian Boiler Regulation 1950 incls. Amendment 95 Chapter VI*

and are considered acceptable as indicated, subject to the following conditions and comments.

**A General:**

Design pressure : 25 bar  
Design Temperature : 223°C  
Test pressure : 50 bar

**B Mandatory Requirements:**

None

**C Comments**

1. It is concluded that the use of flanges to ASME/ANSI B16.5 mainscantlings is covered by the order specification.
2. This appraisal does not imply any approval to any National or local Authority's requirements in particular regarding sight glasses.
3. This appraisal does not imply or substitute, respectively, any approval by the Indian Authorities.

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Appendix A

Drawing No.	Rev.	Title	Status	Date
thass01	-	Level Gauge (Assembly)	(A)	25.03.97
slthass1	-	Part list to: Level Gauge	(A)	25.03.97
thgbs501	-	Body, size 5, C/C 400mm	(A)	25.03.97
thcps501	-	Cover plate, size 5	(A)	25.03.97
thvb01	-	Quick-close-valve	(A)	25.03.97
thvass01	-	Quick-close-valve (Assembly)	(A)	25.03.97
5752.4137	-	Flansch	(A)	25.03.97
thvp01	-	Quick close valve Function parts	(N)	25.03.97

(A) = Appraised

(N) = Noted for Information

The date is the date with which the documents are stamped.



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 Machinery and Industrial Design  
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