

Cert. No.: MED-B-3154
Case No.: TAA4363
File No.: A.1/4.30

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Product description

TECDIS consisting of the following components:

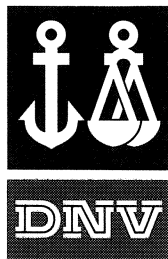
Main processing unit:	HT 403P4 TEL-A1, or HT B04PM TEL-A1, or HT 405P4 TEL-A1 (Note 1)	(Graphic card: Matrox G450) (Graphic card: Matrox G450) (Graphic card: Matrox P650)
Display unit:	JH 20T04 MMD-E1, or JH 20T04 MMD-E11, or JH 20T06 MMD-E1, or JH 20T06 MMD-E11, or JH 19T02 MMD-E1, or JH 19T02 MMD-E11	(20" Colour TFT) (20" Colour TFT w/buzzer) (20" Colour TFT) (20" Colour TFT w/buzzer) (19" Colour TFT) (19" Colour TFT w/buzzer)
Keyboard:	BTC5100C PS/2	
Trackball:	MouseTRAK B-MPIND	
Loudspeakers:	DNH HP-6, or DNH HPS-6	See Note 2 See Note 2
Software Version:	4.6.x	

Note 1: The HT 405P4 TEL-A1 and JH 20T06 MMD-E1 or -E11 are to be used in combination.

Note 2: Loudspeaker is required only when display unit does not contain buzzer.

Type Examination documentation

- TECDIS operator's manual, edition 1.4
- TECDIS installation manual, edition 1.2
- TECDIS conformance test report, revision 2
- ECDIS Colour Verification and Acoustic noise and signals test report, Doc. No.: DOC100132 Rev.1
- ECDIS Colour verification test report, Doc. No.: DOC100193-1
- Conformance test report of a flat panel display for use as Radar – and ECDIS – Monitor, Doc. No.: 4612/4300107/05/S3330
- EMC/ Environmental Testing of Personal computer HT403P4 STD-A1, Doc. No.: 2004-3139 Rev.01
- EMC/ Environmental Testing Blackbox HTB04PM STD-A1 and HTB04PM STD-A2/24, Doc. No.: 2004-3511 Rev.01
- Type Approval testing of 20.1 inch Maritime Multi Display with remote control and external video and power, Doc. No.: E500247
- Type testing of 19 inch panel display type JH19T02 MMD E1, Doc. No.: 2005-3112 Rev.01

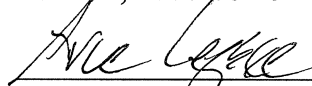


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- Type Approval testing of MOUSE-TRAK trackball, Doc. No. E501359-2, as amended by Doc. No.: A503175
- Test Report for Furuno Inmarsat-C SES, FELCOM 15, Report No.: FLI 12-02-047
- Test Report IEC 60065, Doc. No.: 200112106
- Test Report for Furuno Terminal unit IB-583, Report No.: FLI 12-02-036
- Compass safe distance testing of loudspeakers HP-6 and HPS-6 according to IEC 60945, Doc. No.: 2005-3248 Rev.01
- Environmental test of loudspeakers HP-6 and HPS-6, Doc. No.: 3010-05-0284
- Type testing of 20 inch panel display, type JH 20T06 MMD E1-AC, Doc. No.: 2005-3125 Rev.01
- EMC and Environmental Testing of HT405P4 STD-A1, Doc. No.: 2006-3273 Rev.01
- EMC type approval testing of Maritime Rack Computers, Doc. No.: A503794-1
- Excessive conditions test of HT 205P4 STD Marine computer and JH 23T02 MIL Maritime Multi Display, Doc. No.: 2006-3363 Rev.01

Place and date
HØVIK, 2006-08-25


ARVE LEPSØE





END OF CERTIFICATE