



1 Details of the Production Facilities (Fabricators)

1.1 Names and Addresses

Name: Northrop Grumman Sperry Marine B.V.
Address: 118 Burlington Road
New Malden
Surrey
KT3 4NR
United Kingdom

1.2 Product Sectors Covered:

- Navigation Equipment

2 Module B Type Examination Certificate Information

Item No. UK/4.30 Electronic Chart Display and Information System (ECDIS) Equipment

Product	MSN 1874 Amendment No.	Module B Certificate No.	Expiry Date	AB 0168 unless stated
VisionMaster FT, ECDIS	5	BABT-UKMA000010	2024-04-24	-
VisionMaster FT ECDIS-E	5	BABT-UKMA000007	2023-11-12	-

Item No. UK/4.34 Category 1 RADAR Equipment

Product	MSN 1874 Amendment No.	Module B Certificate No.	Expiry Date	AB 0168 unless stated
VisionMaster FT, CAT1 34, Client-Server	5	BABT-UKMA000008	2024-04-24	-
VisionMaster FT, CAT1 34 VisionMaster FT Dual Channel, CAT1 34	5	BABT-UKMA000012	2024-04-24	-

Item No. UK/4.35 Category 2 RADAR Equipment

Product	MSN 1874 Amendment No.	Module B Certificate No.	Expiry Date	AB 0168 unless stated
VisionMaster FT, ECAT2 25, Client-Server	5	BABT-UKMA000009	2024-04-24	-
VisionMaster FT, CAT2 25 VisionMaster FT, ECAT2 25 VisionMaster FT Dual Channel, ECAT2 25	5	BABT-UKMA000013	2024-04-24	-

Annex to
Marine Equipment UK Conformity Assessment
Module D Quality System Certificate



Item No. UK/4.37 RADAR Equipment for high speed craft applications

Product	MSN 1874 Amendment No.	Module B Certificate No.	Expiry Date	AB 0168 unless stated
VisionMaster FT, CAT1H 34, Client-Server	5	BABT-UKMA000008	2024-04-24	-
VisionMaster FT, ECAT2H 25, Client-Server	5	BABT-UKMA000009	2024-04-24	-
VisionMaster FT, CAT1H 34 VisionMaster FT Dual Channel, CAT1H 34	5	BABT-UKMA000012	2024-04-24	-
VisionMaster FT, CAT2H 25 VisionMaster FT, ECAT2H 25 VisionMaster FT Dual Channel, ECAT2H 25	5	BABT-UKMA000013	2024-04-24	-

Item No. UK/4.38 RADAR Equipment approved with a chart option

Product	MSN 1874 Amendment No.	Module B Certificate No.	Expiry Date	AB 0168 unless stated
Item No UK/4.38(a) CAT1C and UK/4.38(c) CAT1HC				
VisionMaster FT, CAT1C 34, Client-Server VisionMaster FT, CAT1HC 34, Client-Server	5	BABT-UKMA000008	2024-04-24	-
VisionMaster FT, CAT1C 34 VisionMaster FT Dual Channel, CAT1C 34 VisionMaster FT, CAT1HC 34 VisionMaster FT Dual Channel, CAT1HC 34	5	BABT-UKMA000012	2024-04-24	-
Item No UK/4.38(b) CAT2C and UK/4.38(d) CAT2HC				
VisionMaster FT, ECAT2C 25, Client-Server VisionMaster FT, ECAT2HC 25, Client-Server	5	BABT-UKMA000009	2024-04-24	-
VisionMaster FT, ECAT2C 25 VisionMaster FT Dual Channel, ECAT2C 25 VisionMaster FT, ECAT2HC 25 VisionMaster FT Dual Channel, ECAT2HC 25	5	BABT-UKMA000013	2024-04-24	-


3 Conditions of Validity

The reference to Module B certificates relates to the issue of certificate valid at the time of issue. Any later issue(s) are also valid within the validity dates of this Module D certificate.

This certificate authorises the manufacturer (or his authorised representative established within the UK) to affix the “Mark of Conformity”, in conjunction with an appropriate UK Marine Conformity Assessment Type Examination (Module B) certificate, to one of the item designation types listed above.

This certificate loses its validity if the manufacturer makes any changes or modifications to the approved quality system which have not been notified to and agreed with TUV SUD B A B T UNLIMITED.

The manufacturer must immediately cease affixing the “Mark of Conformity” on any product subject to suspension, termination, expiry, withdrawal or revocation of the supporting UK Marine Conformity Assessment Type Examination (Module B) Certificate.

Signature: 
(Thomas J. Twynam)

Date: 2022-02-17

On behalf of TUV SUD B A B T UNLIMITED