Transas Marine Limited

Declaration of Conformity

(Manufacturer) TRANSAS MARINE INTERNATIONAL
DATAVÄGEN 37A
436 32 ASKIM, SWEDEN

I herby declare under our sole responsibility that the products:

Multifunctional Display; NAVI-SAILOR 4000 ECDIS, NAVI-SAILOR 4100 ECDIS MFD and
AlphaChart T: AlphaBridge-T

ARE ISSUED ACCORDING TO THE PROVISION OF EUROPEAN COUNCIL DIRECTIVE 2014/90/EU
OF 23O JULY 2014 ON MARINE EQUIPMENT AND ARE IN CONFORMITY
WITH THE FOLLOWING REQUIREMENTS IN THE REGULATION(S) / STANDARD(S):

<table>
<thead>
<tr>
<th>Regulation: EU 2017/306</th>
<th>Test standards:</th>
</tr>
</thead>
<tbody>
<tr>
<td>PERFORMANCE STANDARDS:</td>
<td>PERFORMANCE TESTING, IEC 61174 (2015)</td>
</tr>
<tr>
<td>IMO RESOLUTIONS: A.694(17), MSC.36(63) &amp; MSC.97(73) &amp; MSC.191(79) &amp; MSC.232(82) &amp; MSC.302(87) &amp; IMO MSC.1/85C.1503</td>
<td>VDR Ethernet interconnection testing, IEC 61162-450 (2011)</td>
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<tr>
<td></td>
<td>PERFORMANCE TESTING, PRESENTATION, IEC 62288 (2014)</td>
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<tr>
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<td>PERFORMANCE TESTING, ELECTRONIC LOGBOOK, IMO Res.A.916(22)</td>
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</table>

THE PRODUCTS ARE MARKED WITH THE WHEELMARK OF CONFORMITY,
NOTIFIED BODY NUMBER AND YEAR OF MANUFACTURE

0575

FOR ASSESSMENT, SEE

• DNV*GL EC-TYPE EXAMINATION (MODULE B) CERTIFICATE N° MEDB000000FR REVISION: 4
• PRODUCT TYPE EXAMINATION (HARDWARE MODULE 1) CERTIFICATE N° TAA000007U REVISION: 2 ISSUED BY DNV*GL NORWAY
• PRODUCT QUALITY SYSTEM (MODULE-D) CERTIFICATE N° MEDD000002H REVISION: 4 ISSUED BY DNV*GL NORWAY

Product Description:
Product hardware modules assigned for Transas ECDIS and declared in conformity with regulation are listed in DNV certificate no: TAA000007U profile HW1

Software:
Presentation Library version: 4.0
Software version: 3.01.xxx (where xxx is the number 350 or higher) or version: 3.02.xxx (where xxx is the number 347 or higher)

Applications/Limitations:
Operating system: Windows XP or Windows 7
Optionally NAVI-SAILOR 4000 ECDIS, NAVI-SAILOR 4100 ECDIS MFD and ALPHA CHART T can be running with the following additional functions:
- Radar overlay functionality
- AIS MKD
- Electronic Logbook
- Presentation of Sea Traffic Management (STM) information according to IEC 62288 (2014)
- Navi-Radar 4000
- Navi-Watcher 5000 BAM (Bridge Alert Management) or BNWAS (Bridge Navigator Watch Alarm System)
- Navi-Sailor 4000 TCS (Track Control System)
- Navi-Conning 4000 CID / Navi-Conning 5000 CID (Conning Information Display)
- Navi-Planner 4000 (Chart Installation Tool)
- Firewall & Antivirus Protector
- Remote Service Functionality
- Integrator (Protective shell)

On behalf of Transas Marine Limited

Askim, Sweden   Johnny Isdahl
2018-05-16
(place and date of issue)   (name and signature of authorized person)

This declaration is valid together with approved installation/service report signed by Transas or by Transas authorized service engineer.