DECLARATION OF CONFORMITY

According to
Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
RoHS Directive 2011/65/EU

We: DEIF A/S
Frisenborgvej 33
7800 Skive
Denmark

Do hereby declare on our own responsibility that the below products:

Designation: Marine instruments – Rudder angle indicator, panorama instrument.
Type: TRI-2 CAN
       TRI-2

Which are covered by this declaration, all conform to the following standards:

LVD:
EN 61010-1  2010 Safety requirements for electrical equipment for measurement, control and laboratory use.
EN 60529+A1  2002 Degrees of protection provided by enclosures (IP-code).
   +A2  2013
EN 60051-1  1998 Direct acting indicating analogue electrical measuring instruments and their accessories.

EMC:
EN 61000-6-1  2007 Immunity for residential, commercial and light-industrial environments.
EN 61000-6-2  2005 Immunity industrial environments.
EN 61000-6-3  2007 Emission for residential, commercial and light-industrial environments.
EN 61000-6-4  2007 Emission for industrial environments.

RoHS:
EN 50581  2012 Technical documentation for the assessment of electrical and electronic products with respect to the restriction of hazardous substances.

DEIF
-power in control

Ref.: 2018-01-11 App. by: SM
No. 4910290021 Rev. K
DECLARATION OF CONFORMITY

According to
Marine Equipment Directive 2014/90/EU

MED: Type examination
     Quality system
           Module B
           Module D

IEC/EN 60945 +COR.1
2002 Marine navigation and radio communication equipment and
2008 systems.

IEC/EN 62288
2014 Maritime navigation equipment – Presentation of information on displays
IMO res.A.694(17)

ISO 20673
ISO 22554
2015 Ships and marine technology – Propeller shaft revolution indicators
electric type.
ISO 22555
ISO 20672 +COR. 1
2007 Ships and marine technology – Rate of turn indicators.

IEC/EN 61162-1 2010 Maritime navigation and radio communication equipment and systems.
IMO res.A.526(13)

Notified body
Certificate number

RAI: MEDB00003AN exp. 16.04.2020
RPM: MEDB00003AR exp. 16.04.2020
Pitch: MEDB00003AS exp. 16.04.2020
ROT: MEDB00003AT exp. 16.04.2020
Modul D: MEDD00001AE exp. 26.11.2019

The technical documentation for this equipment is retained at the following address:
DEIF A/S, Frisenborgvej 33, 7800 Skive, Denmark

11th January 2018
DEIF A/S

Søren Madsen
Product Approval Manager

Ref.: 2018-01-11
App. by: SM
No. 4910290021 Rev. K