



DECLARATION OF CONFORMITY

According to
Low Voltage Directive 2014/35/EU
EMC Directive 2014/30/EU
Marine Equipment Directive 2014/90/EU
(amended by 98/95/EC, 2001/53/EC, 2002/75/EC, 2002/84/EC, 2008/67/EC & 2009/26/EC)

We: DEIF A/S
Frisenborgvej 33
7800 Skive
Denmark

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

Designation: **Illuminated instruments, Waterproof**

Type:	DLQW72	Pitch indicator, Rudder angle indicator or RPM indicator
	DLQW96	Pitch indicator, Rudder angle indicator or RPM indicator

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 equipment
	EN 60529+A1 2002	Degrees of protection provided by enclosures (IP-code)
	EN30051 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
MED:	Type Examination	Module B
	Quality system	Module D
	IEC 60945 2002	Marine navigation and radio communication equipment and systems.
	IEC 62288 Ed.. 1.0 2008	Maritime navigation equipment, Presentation of information on displays
	IMO resolution A.649(17)	
	ISO 20673:2007	Ships and marine technology, Electric rudder angle indicators.
	ISO 22554:2007	Ships and marine technology, Propeller shaft revolution indicators. (RPM indicator)
	ISO 22555:2007	Ships and marine technology, Propeller pitch indicators.





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ISO 20672:2007

Ships and marine technology, Rate of turn indicators.

IEC 61162:2007

Maritime navigation and radio communication equipment and systems.

Rate of turn indicators.

IMO Resolution A.526(13) Rate of turn indicator, Rudder angle Indicator

13th February 2017

DEIF A/S

Søren Madsen

Product Approval Manager

