



# NORTHERN SOLUTIONS

hydroacoustic navigation systems

## MANUFACTURER'S DECLARATION of CONFORMITY

This declaration of conformity is to certify that the product specified below has been manufactured according to the type approved sample and successfully tested based on product verification procedure (Module F)

This declaration has been issued according to European Council Directive 96/98/32/EC of 20 December 1996 Marine equipment as amended by directive 2012/32/EC

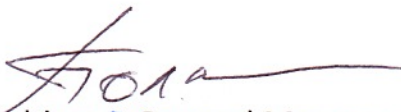
Product Description	Speed and distance measuring equipment (SDME)
Type	EMES60EM
Type Examination by	Bureau VERITAS (Notified Body 0062)
EC Type Examination Certificate	43683/A0 EC
Valid until	28.06.2021

## To which this declaration relates, complies with following standards and regulations

SOLAS 74 Convention as amended, Regulations V/18, V/19 and X/3  
IMO Res. MSC.36(63) -(1994 HSC Code)- as amended, 13  
IMO Res. MSC.97(73) -(2000 HSC Code)- as amended, 13  
IMO Res. A.694(17)  
IMO Res. A.824(19)  
IMO Res. MSC.191(79)  
IEC 60945 Ed. 4.0 (2002) + /Corr.1 (2008)  
IEC 61023 Ed. 3.0 (2007)  
IEC 61162-1 Ed. 4.0 (2010) including IEC 61162-1 Corrigendum 1 (2013)  
IEC 62288 Ed. 2.0 (2014)

VINTERBRO  
Place

21.07.2016  
Date

  
Leonid Boldyrev, General Manager  
