

# EU Declaration of Conformity (DOC)

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**Manufacturer:** Glamox Production GmbH & Co. KG  
**Address:** Werk Teterow  
Glasower Weg 5  
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GERMANY

**Application:** Navigation Light Controllers (NLC)

**Product Name and Type:** aqua signal Control Panels for Navigation Lights (ASC)

**Type No.:** 34255xxxxx, 34355xxxxx

The attachment of the CE Label is in conformity with:



<i>EU Directive</i>	<b>2014/30/EU (EMC Directive)</b> Directive 2014/30/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to electromagnetic compatibility
<i>harmonized European Standards</i>	<b>EN 60945:2002</b> Maritime navigation and radiocommunication equipment and systems – General requirements – Methods of testing and required test results
<i>EU Directive</i>	<b>2014/35/EU (Low Voltage Directive)</b> Directive 2014/35/EU of the European Parliament and of the Council of 26 February 2014 on the harmonisation of the laws of the Member States relating to the making available on the market of electrical equipment designed for use within certain voltage limits
<i>harmonized European Standards</i>	<b>EN 60529:1991 + A1:2000 + A2:2013</b> Degrees of protection provided by enclosures (IP Code) <b>EN 60439-1:1999 + A1:2004</b> Low-voltage switchgear and controlgear assemblies – Part 1: Type-tested and partially type-tested assemblies

**Additional Standards:** IMO Resolution MSC.253(83) : 08.10.2007  
**Adoption of the Performance Standards for Navigation Lights, Navigation Light Controllers and Associated Equipment**  
**IEC 60092-201:1994-08**  
**Electrical installations in ships - Part 201: System design – General**  
**IEC 60092-202:1994-03 + A1:1996-02**  
**Electrical installations in ships - Part 202: System design – Protection**  
**IEC 60092-306:2009-11**  
**Electrical installations in ships - Part 306: Equipment – Luminaires and lighting accessories**  
**IEC 61162-1:2016-08**  
**Maritime navigation and radiocommunication equipment and systems -Digital interfaces - Part 1: Single talker and multiple listeners**

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**Signature:** i.V.   
Stefan Fitschen  
Quality Management Representative/Manager QA

**Place, Date:** Bremen, 14 January 2019

**Note:**  
This declaration of conformity loses the validity, if the product

- is modified, completed or changed in another way
- is operated with not authorized spare parts or accessories
- is installed and operated in an improperly manner

without express consent of Glamox Production GmbH & Co. KG