



Bundesrepublik Deutschland

Federal Republic of Germany

BSH-Cert

Benannte Stelle – Navigations- und Funkausrüstung
beim Bundesamt für Seeschifffahrt und Hydrographie

Notified Body – Navigation and Radiocommunication Equipment
at the Federal Maritime and Hydrographic Agency



NOTIFIED
BODY
0735

EC TYPE EXAMINATION (MODULE B) CERTIFICATE

This is to certify that:

BSH-Cert, specified as a “notified body” under the terms of „Schiffssicherheitsgesetz“ of 09 September 1998 (BGBl. I, p. 2860) modified last 08 March 2012 (BGBl. I, p. 483), did undertake the relevant type approval procedures for the equipment identified below which was found to be in compliance with the Navigation requirements of Marine Equipment Directive (MED) 96/98/EC and the last modification by Directive 2012/32/EU.

Manufacturer **Hella – New Zealand Ltd.**
Address **81-83 Ben Lomond Crescent, Pakuranga
Auckland 2010, NEW ZEALAND**

Applicant **Hella – New Zealand Ltd.**
Address **81-83 Ben Lomond Crescent, Pakuranga
Auckland 2010, NEW ZEALAND**

Annex A.1 Item **6.1 Navigation lights**
(No & item designation)

Product Name **NavILED PRO**

Trade Name(s) **NavILED PRO**

Specified Standard(s)

Regulation COLREG 72, Annex I/14	EN 14744, 2005
IMO Resolution A.694(17)	IEC 60945 Ed. 4.0, 2002, incl. IEC 60945 Corrigendum 1, 2008
IMO Resolution MSC.253(83)	

Based on the Directive 2011/75/EU, additional applied version: Directive 2012/32/EU

This certificate remains valid unless cancelled, expired or revoked.

Date of issue: **28 June 2013**

Issued by: **BSH-Cert**

Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany

Expiry date: **27 June 2018**

Notified body 0735

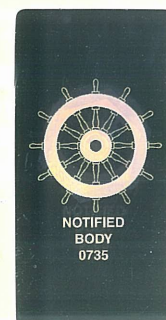
Certificate No.: **4581/001/6012417/13**

This certificate consists of 2 pages.



by order

Karl-Heinz Warnstedt
Karl-Heinz Warnstedt



Navigation lights of the serie NaviLED PRO:

1. NaviLED PRO 2NM, port light (PMMA)
2. NaviLED PRO 2NM, starboard light (PMMA)
3. NaviLED PRO 2NM, sternlight (PMMA)
4. NaviLED PRO 3NM, masthead (PMMA)
5. NaviLED PRO 2NM, port light (Polyamide 12)
6. NaviLED PRO 2NM, starboard light (Polyamide 12)
7. NaviLED PRO 2NM, sternlight (Polyamide 12)
8. NaviLED PRO 3NM, masthead light (Polyamide 12)
9. NaviLED PRO DUO 2NM, Bi-colour
10. NaviLED PRO 5NM, masthead

Approval Documentation:

Test Report No.: BSH/4612/6012504/12
BSH/4615/6010419/06
BSH/46121/4412292/12

Place of production:

Hella - New Zealand Ltd
81-83 Ben Lomond Crescent, Pakuranga,
Auckland 2010, NEW ZEALAND

Additional Standards

The requirements of the test standard ABYC A-16, point 16.9 "COLOR AND PHOTOMETRIC REQUIREMENTS" are fulfilled.

Limitations on the acceptance or use of the product:

Electric navigation lights on vessels of less than 50 m in length, masthead light (3NM) only on vessels of less than 20 m in length.

The NaviLED PRO Series meets the IMO COLREG requirements for navigation lights.

Notes:

The manufacturer shall inform BSH-Cert, as the notified body, of any modifications to the type-tested product(s) that may affect compliance with the requirements or conditions laid down for use of the product(s).

In case the specified regulations or standards are amended during the validity of this certificate, the product(s) must be re-certified before being placed on board vessels to which such amended regulations or standards apply.

The Mark of Conformity (wheelmark) may only be affixed to the type approved equipment, and a Manufacturer's Declaration of Conformity may only be issued, if the product quality system fully complies with the Marine Equipment Directive and is certified by a notified body against ANNEX B module D, E, or F of the Directive.

Notice on legal remedies available:

Objection to this document may be filed within one month after notification. The objection must be filed in writing to, or put on record at, Federal Maritime and Hydrographic Agency, Bernhard-Nocht-Str. 78, 20359 Hamburg, Germany