



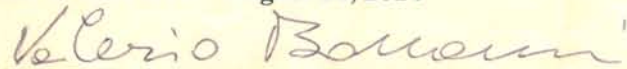
TYPE APPROVAL CERTIFICATE
No. **ELE360609CS**



This is to certify that the product below is found to be in compliance with the applicable requirement of the RINA type approval system.

<i>Description</i>	NAVIGATION LIGHTS
<i>Type</i>	NAVELED 619 Series Port side navigation light NAVELED 619 Series Starboard side navigation light
<i>Applicant</i>	HELLA NEW ZEALAND LTD P.O Box 51- 427 Manukau 2140 NEW ZEALAND
<i>Manufacturer</i>	HELLA NEW ZEALAND LTD
<i>Place of manufacture</i>	81-83 Ben Lomond Crescent, Pakuranga Auckland 2010 NEW ZEALAND
<i>Reference standards</i>	Convention of International Regulations for preventing collisions at sea, 1972 _ed. 2003 (ref. to Italian Law 27th December 1977 no. 1085.)

Issued in **Genoa** on **August 24, 2009**. *This Certificate is valid until* **August 24, 2014**



RINA
Valerio Bonanni

This certificate consists of this page and 1 enclosure



TYPE APPROVAL CERTIFICATE

No. **ELE360609CS**

Enclosure - Page 1 of 1

NAVILED 619 Series Port side navigation light
NAVILED 619 Series Starboard side navigation light

619 NAVILED Deckmount navigation light

APPLICATION	DRAWING N.	PART NUMBER
STARBOARD side	2LT 980 620 - 20 V00	2LT 980 620 - 20
PORT side	2LT 980 620 - 00 V00	2LT 980 620 - 00

Electrical characteristics

LED type lamp including electronic power supply regulator

Rated Voltage supply : 12Vcc or 24Vcc

Rated lamp power: 0.9 W

IMANNA LABORATORY INC. Test Reports

Reports: n. 18302-7 (13/11/2008) ; n. 18302-8 (01/12/2008); n.18564-1, 18564-2 (17/08/2009);

PHOENIX TESTLAB Test Reports

Reports: n. U091832 E1 (23/07/2009)

Field of application

The lights meets the IMO COLREGs requirements for recreational vessels between 12 and 50 meters in length

Remarks

Navigation lights to be used according to the instructions given by the manufacturer.

Genoa 24/08/2009