

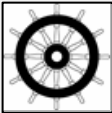
# EC DECLARATION OF CONFORMITY

WISKA Hoppmann GmbH  
Kisdorfer Weg 28  
24568 Kaltenkirchen  
Germany



KCE3-21006-6

Declares that the following product:

Product designation:	Daylight signalling lamp
Type designation:	HML-ISO 35
Approval number:	MEDB0000206 (Module B) Valid until: 2026-07-24 Notified Body: DNV SE
Notified Body No.: 0098/2022xx <sup>1</sup>	 Notified Body No.:0098 MEDD00000J3 (Module D) Valid until: 2026-07-24 Notified Body: DNV SE Notified Body No.:0098
Description:	Daylight signalling lamp

corresponds to all the relevant provisions of the directives listed below and valid harmonized and / or international and national standards – including all applicable changes at this time of issuing this document.

Directive	Standard
Marine Equipment Directive 2014/90/EU (MED), Implementing Regulation (EU) 2022/1157 Item No. MED/4.52	EN 60945:2002 including IEC 60945 corrigendum 1 (2008) ISO 25861 (2007)
Regulation SOLAS 74, as amended, where “type approval” is required	Reg. V/18 Reg. X/3 IMO Res. MSC.36(63)-(1994 HSC Code) IMO Res. MSC.97(73)-(2000 HSC Code)
Regulations of SOLAS 74, as amended, and relevant resolutions and circulars of the IMO, as applicable	Reg. V/19 IMO Res. A694(17) IMO Res. MSC.36(63)-(1994 HSC Code) IMO Res. MSC.95(72) IMO Res. MSC.97(73)-(2000 HSC Code)

WISKA Hoppmann GmbH  
Kaltenkirchen, Germany

2024-09-10

Head of Engineering & Design (S. Laudan)

<sup>1</sup> XX year of production

# EC-TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:  
**MEDB0000206**  
Revision No:  
**4**

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

## This is to certify:

**That the Daylight signalling lamp**

with type designation(s)  
**Daylight Signalling Lamp HML-ISO-35**

Issued to

**WISKA Hoppmann GmbH**  
**Kaltenkirchen, Germany**

is found to comply with the requirements in the following Regulations/Standards:

Regulation (EU) 2020/1170,  
**item No. MED/4.52. SOLAS 74 as amended, Regulations V/18, V/19 & X/3, IMO Res. A.694(17), IMO Res. MSC.36(63), IMO Res. MSC.95(72), IMO Res. MSC.97(73)**

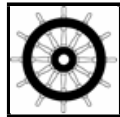
Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2026-07-24**.

Issued at **Hamburg** on **2021-08-16**

DNV local station:  
**Hamburg – CMC North/East**

Approval Engineer:  
**Uwe Supke**



Notified Body  
No.: **0098**

for DNV SE

.....  
**Christine Mydlak-Roeder**  
**Head of Notified Body**

A U.S. Coast Guard approval number will be assigned to the equipment when the production module has been completed and will appear on the production module certificate (module D, E or F) of Annex B of the MED is fully complied with and controlled by a written inspection agreement with a Notified Body. The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate is valid for equipment, which is conform to the approved type. The manufacturer shall inform DNV SE of any changes to the approved equipment. This certificate remains valid unless suspended, withdrawn, recalled or cancelled. Should the specified regulations or standards be amended during the validity of this certificate, the product is to be re-approved before being placed on board a vessel to which the amended regulations or standards apply.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



### Product description

Daylight signalling lamp: HML-ISO-35  
Lamp: Phillips Master Capsule 30W GY6.35 12V IR 1CT or  
OSRAM 64261 HLX 30W 12V G  
Portable battery: Power Pack HML-ISO 35  
Battery charger: HML-ISO 35

### Application/Limitation

None

### Type Examination documentation

Test Reports:	BSH/4612/4522125/12	dated 24-10-2012
	024-12	dated 08-02-2012
	240-16	dated 05-10-2016
	20161020-2	dated 20-10-2016
	TR161115-015 Issue 1.0	dated 16-11-2016
	TR190129-001 Issue 1.0	dated 29-01-2019
	BSH Certificate No. 623	dated 28-10-2009
Drawings:	10102803-03	dated 05-10-2012
Operating Manual:	30100574007_HML-ISO_35A	Rev02122016

### Tests carried out

- Environmental and EMC testing: IEC 60945 (2002) incl. Corrigendum 1 (2008)
- Performance testing: ISO 25861 (2007)

### Marking of product

According to IEC 60945, Sect.4.9:

The product to be marked with following information, where practicable:

- Identification of the manufacturer,
- Equipment type number or model identification under which it was type tested,
- Serial number of the unit,
- Compass safe distance.

Alternatively, the marking may be presented on a display at equipment start-up, and in case of fixed equipment compass safe distance may be given in the equipment manual.

According to Article 10 of the Council Directive (MED):

- Wheel mark to be affixed visibly, legibly and indelibly to the product or to its data plate and, where relevant, embedded in its software. Where that is not possible or not warranted on account of the nature of the product, it shall be affixed to the packaging and to the accompanying documents.
- Wheel mark to be affixed at the end of the production phase.

For specific products, manufacturers may use an appropriate and reliable form of electronic tag instead of, or in addition to, the wheel mark.

END OF CERTIFICATE

# QS - CERTIFICATE OF ASSESSMENT - EC (MODULE D)

Certificate no.:  
**MEDD00000J3**  
Revision No:  
**6**

Application of: Directive 2014/90/EU of 23 July 2014 on marine equipment (MED). This Certificate is issued by DNV SE based on the notification of the Federal Maritime and Hydrographic Agency of Germany.

## This is to certify:

that the **Quality System for the products**

with type designation(s) as specified in the Appendix to this Certificate

issued to

**WISKA Hoppmann GmbH**  
**Kaltenkirchen, Germany**

is found to comply with the applicable requirements.

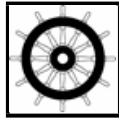
The quality system has been assessed with respect to the procedure of conformity assessment described in Annex II, Module D in the directive 2014/90/EU and regulation (EU) 2023/1667.

This Certificate is valid until **2026-07-24**.

Issued at **Hamburg** on **2024-08-26**

DNV local unit:  
**Hamburg – CMC North/East**

Approval Engineer:  
**Kai Möller**

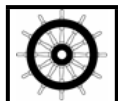


Notified Body  
No.: **0098**

for **DNV SE**

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**Mydlak-Röder, Christine**  
**Head of Notified Body**

The manufacturer is allowed to affix the U.S. Coast Guard approval number(s) as stated in the appendix attached hereto and as allowed by the "Agreement between the European Community and the United States of America on Mutual Recognition of Certificates of Conformity for Marine Equipment", signed February 27th, 2004, and amended by Decision No 1/2023 dated May 26th, 2023.



0098/yyyy

0098: Notified Body number undertaking quality surveillance  
yyyy: The year in which the mark is affixed

The product liability rests with the manufacturer or his representative in accordance with Directive 2014/90/EU.

This certificate authorizes the manufacturer in conjunction with the valid EC Type Examination (Module B) Certificate(s) of the equipment listed before to affix the Mark of Conformity (wheelmark) to the product described herein.

This certificate loses its validity if the manufacturer makes any changes to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

**LEGAL DISCLAIMER:** Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



## APPENDIX

### Item no. MED/4.52 Daylight signalling lamp

Type designation	EC Type-Examination Certificate No.	Expiry date	Notified Body No.	USCG approval number
Day Signaling Searchlight HML- ISO LED <sup>1</sup>	MEDB00007XN	2029-08-25	0098	165.166/EC0098 /MEDB00007XN
Daylight Signalling Lamp HML-ISO-35 <sup>1</sup>	MEDB0000206 Rev.4	2026-07-24	0098	165.166/EC0098 /MEDB0000206 Rev.4

### Places of production

- 1.WISKA Hoppmann GmbH, Kisdorfer Weg 28, Kaltenkirchen, Germany

# DECLARATION OF CONFORMITY




WISKA Hoppmann GmbH  
Kisdorfer Weg 28  
24568 Kaltenkirchen  
Germany

Authorised Representative:  
WISKA UK Ltd.  
Unit 7, Hurling Way  
St. Columb Major Business Park  
St. Columb Major, Cornwall  
TR9 6SX  
GREAT BRITAIN



KGB3-21006-1

Declares under its sole responsibility that:

Product designation:	Daylight signalling lamp
Type designation:	HML-ISO 35
Approval number:	MERB0000206 (Module B) Valid until: 2026-07-24 Approved Body: DNV SE Approved Body No.:0097
Approved Body No.: 0097/20xx <sup>1</sup>	 MERD00000J3 (Module D) Valid until: 2026-07-24 Approved Body: DNV SE Approved Body No.:0097
Description:	Daylight signaling lamp

corresponds to all the relevant provisions of the directives listed below and valid harmonized and / or international and national standards - including all applicable changes at this time of issuing this document.

Regulation	Standard
SI 2016/1025 as amended by the Merchant Shipping (Marine Equipment) Regulation (MER) SI 2019/470 (Amendment etc.) (EU Exit) Regulation 2019	EN 60945:2002 + IEC 60945 corrigendum 1 (2008) ISO 25861:2007-12
Regulation SOLAS 74, as amended, where "type approval" is required	Reg. V/18 Reg. X/3 IMO Res. MSC.36(63)-(1994 HSC Code) IMO Res. MSC.97(73)-(2000 HSC Code)
Regulations of SOLAS 74, as amended, and relevant resolutions and circulars of the IMO, as applicable	Reg. V/19 IMO Res. A694(17) IMO Res. MSC.36(63)-(1994 HSC Code) IMO Res. MSC.95(72) IMO Res. MSC.97(73)-(2000 HSC Code)

WISKA Hoppmann GmbH  
Kaltenkirchen, Germany

WISKA UK Ltd  
St. Columb Major, Great Britain

2024-09-13

<sup>1</sup> XX year of production

Head of Engineering & Design

Authorised Representative





# TYPE EXAMINATION CERTIFICATE (MODULE B)

Certificate No:  
**MERB0000206**  
Revision No:  
**0**

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

## This is to certify:

**That the Daylight signalling lamp**

with type designation(s)  
**Daylight Signalling Lamp HML-ISO-35**

Issued to  
**WISKA Hoppmann GmbH**  
**Kaltenkirchen, Germany**

is found to comply with the requirements in the following Regulations/Standards:  
Regulation **MSN 1874 Amendment 7**,  
**item No. UK/4.52 SOLAS 74 as amended, Regulations V/18, V/19 & X/3, IMO Res. A.694(17), IMO Res. MSC.36(63), IMO Res.MSC.95(72), IMO Res. MSC.97(73)**

Further details of the equipment and conditions for certification are given overleaf.

This Certificate is valid until **2026-07-24**.

Issued at **London** on **2023-05-24**

DNV local unit:  
**Certification & Inspection  
Services**



for **DNV UK Ltd.**

Approval Engineer:  
**Didier Girardin**

Approved Body No.: **0097**

**Christine Mydlak-Röder**  
**MER Service Responsible**



**Maritime &  
Coastguard  
Agency**

UK Approved Body Authorised  
by the MCA

This certificate will not be valid if the manufacturer makes any changes or modifications to the approved type of equipment, which have not been notified to, and agreed with the approved body named on this certificate.  
During the period of validity of this certificate the applicable regulations (international conventions and the relevant resolutions and circulars of the IMO) and testing standards may change, therefore the product conformity may need to be re-assessed by the Approved Body.  
"The Mark of Conformity" may only be affixed to the above type approved equipment and a Manufacturer's Declaration of Conformity issued when the production-control phase module (D, E or F) of Schedule 2 of the Merchant Shipping (Marine Equipment) Regulations 2016, as amended is fully complied with and controlled by a written inspection agreement with an approved body. In case limitations of use apply, these should be indicated in the Annex.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: MER 201.GBR

Revision: 2023-03

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### Product description

Daylight signalling lamp: HML-ISO-35  
Lamp: Phillips Master Capsule 30W GY6.35 12V IR 1CT or  
OSRAM 64261 HLX 30W 12V G  
Portable battery: Power Pack HML-ISO 35  
Battery charger: HML-ISO 35

### Application/Limitation

None

### Type Examination documentation

Test Reports:	BSH/4612/4522125/12	dated 24-10-2012
	024-12	dated 08-02-2012
	240-16	dated 05-10-2016
	20161020-2	dated 20-10-2016
	TR161115-015 Issue 1.0	dated 16-11-2016
	TR190129-001 Issue 1.0	dated 29-01-2019
	BSH Certificate No. 623	dated 28-10-2009
Drawings:	10102803-03	dated 05-10-2012
Operating Manual:	30100574007_HML-ISO_35A	Rev02122016

### Tests carried out

- Environmental and EMC testing: IEC 60945 (2002) incl. Corrigendum 1 (2008)
- Performance testing: ISO 25861 (2007)

### Marking of product

For identification to this type examination certificate the products shall be marked with:

- Manufacturer's name
- Type designation with device type
- Serial Number
- Mark of Conformity

END OF CERTIFICATE



# QS - CERTIFICATE OF ASSESSMENT (MODULE D)

Certificate No:  
**MERD00000J3**  
Revision No:  
**0**

This Certificate is issued by DNV UK Limited based on authorisation of the Maritime & Coast Guard Agency (MCA) as an UK Approved Body to undertake conformity assessments on marine equipment in accordance with the requirements of the Merchant Shipping (Marine Equipment) Regulations 2016 as amended.

## This is to certify:

**That the Quality System for the products**

with type designation(s) as specified in the Appendix to this Certificate

Issued to

**WISKA Hoppmann GmbH**  
**Kaltenkirchen, Germany**

is found to comply with the applicable requirements.

The quality system has been assessed with respect to the procedure of Module D conformity assessment as referred to in the Merchant Shipping (Marine Equipment) Regulations 2016 and regulation MSN 1874 Amendment 7.

This Certificate is valid until **2026-07-24**.

Issued at **London** on **2023-05-24**

DNV local unit:  
**Certification & Inspection  
Services**



for **DNV UK Ltd.**

Approval Engineer:  
**Didier Girardin**

Approved Body No.: **0097**

**Christine Mydlak-Röder**  
**MER Service Responsible**



Example for the "Mark of Conformity":  
0097: number of the Approved Body responsible for quality surveillance module  
(yy)yy: year in which the mark is affixed.



UK Approved Body Authorised  
by the MCA

The product liability tests with the manufacturer or his representative in accordance with the Merchant Shipping (Marine Equipment) Regulations 2016.

This certificate provides the basis for the manufacturer or (if applicable) their authorised representative established within the United Kingdom in conjunction with the UK TYPE EXAMINATION (MODULE B) CERTIFICATE of the equipment listed in the scope to affix the "Mark of Conformity" ("Red Ensign Mark").

This certificate loses its validity if the manufacturer makes any changes to the approved quality system, which have not been notified to, and agreed with the notified body named on this certificate. This certificate remains valid unless suspended, withdrawn, recalled or cancelled.

The Manufacturer has to apply for periodical audits to verify the maintenance and application of the quality system every 12 months.

LEGAL DISCLAIMER: Unless otherwise stated in the applicable contract with the holder of this document, or following from mandatory law, the liability of DNV AS, its parent companies and their subsidiaries as well as their officers, directors and employees ("DNV") arising from or in connection with the services rendered for the purpose of the issuance of this document or reliance thereon, whether in contract or in tort (including negligence), shall be limited to direct losses and under any circumstance be limited to 300,000 USD.



Form code: MER 211.GBR

Revision: 2022-12

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**APPENDIX**  
**Item no. UK/4.52 Daylight signalling lamp**

Type designation	Type-Examination Certificate No.	Expiry date	Approved Body No.
Daylight Signalling Lamp HML-ISO-35 <sup>1</sup>	MERB0000206 Rev.0	2026-07-24	0097

**Places of production**

<sup>1</sup>WISKA Hoppmann GmbH, Kisdorfer Weg 28, Kaltenkirchen, Germany