

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000D96
Revision No:
2

This is to certify that

H. Marahrens GmbH Schiffs- und Sicherheitsbeschilderung
Bremen, Germany

is granted acceptance for
Inspection of low location lighting systems using photo luminescent materials and evacuation guidance systems used as an alternative to low-location lighting systems , in accordance with Class Programme DNV-CP-0484 and IACS UR Z17 Annex 1 [10].

This service supplier certificate will be accepted for use with all rule sets published by DNV.
See the following page(s) for details regarding application.

This Certificate is valid from **2023-12-01** to (inclusive) **2026-11-30**.

This Certificate is issued on **2023-11-27**.



for **DNV**

This document has been digitally signed and will therefore not have handwritten signatures

Kühne, Dennis
Surveyor

This Certificate may be withdrawn if:

1. The service provided has been improperly carried out or the results improperly reported.
2. The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
3. The firm has failed to inform of any major changes having effect on the quality of the service rendered.
4. The conditions listed in the certificate are changed and/or are not fulfilled.

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.





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Application:

The Service Supplier is also accepted for testing LED systems. (based on ISO 15370)