

APPROVAL OF SERVICE SUPPLIERS

Certificate no .: AOSS0000F54 Revision no.:

This is to certify that

GMA-Werkstoffprüfung GmbH

Stade, Germany

is granted acceptance for

Non-destructive testing on classification projects, in accordance with Class Programme DNV-CP-0640.

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 2024-11-22 to (inclusive) 2027-11-21.

This Certificate is issued on 2025-02-17.



for **DNV**

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

Vogel, Joerg

This Certificate may be withdrawn if:

- 1. The service provided has been improperly carried out or the results improperly reported.
- The surveyor has found any deficiencies in the accepted operating systems of the service supplier.
 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 USD 300 000.

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Certificate no.: AOSS0000F54

Revision no.: 2

Application:

NDT on ships and/or offshore components to be performed based on DNV-CG-0051 and approved NDT procedures:

| NDT method | Abbr. | Procedure no. | Revision | Date |
|---------------------------------|-------|------------------------|-----------------|--------------------|
| Ultrasonic testing | UT | L | Rev.3 Rev.6 | 03-2020 02-2020 |
| Phased array ultrasonic testing | PAUT | VA-UT-03.1 | Rev.0 | 04-2014 |
| Time of flight diffraction | TOFD | VA-UT-03.2 | Rev.1 | 01-2019 |
| Magnetic testing | МТ | | Rev.7 Rev.22 | 02-2020 06-2024 |
| Penetrant testing | PT | VA-PT-04 VA-PT-04.1 | Rev.7 Rev.30 | 02-2020 11-2024 |
| Eddy current testing | ET | VA-ET-01 | Rev.1 | 05-2024 |
| Visual testing | VT | | Rev.1 Rev.6 | 11-2016 02-2020 |
| Radiographic testing | RT | | Rev.7 Rev.11 | 02-2020 10-2024 |
| Leak testing | LT | VA-LT-25 | Rev.3 | 11-2019 |

Remarks:

Remarks: Documents are filed under Nauticus Certification order no. A1586770 and A1108244 (forms, procedures, certifications, personnel qualificationd certification for operators and supervisors).

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