



APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000H1W
Revision No:
1

This is to certify that

International Testing Services Ltd
Fife, United Kingdom

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 **2023-09-15** to (inclusive) **2026-09-14**.

This Certificate is issued on **2023-09-24**.



for **DNV**

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

Moraes, José Guilherme
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This Certificate may be withdrawn if: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.



Application:

The Approval is granted for the following Techniques:

1. Magnetic Particle Testing (MT).
2. Penetrant Testing (PT).
3. Ultrasonic Testing (UT).
4. Visual Testing (VT).

For Limitations refer to Remarks.

Remarks:

The certificate is based upon the following conditions:

1. The requirements stated in DNV Approval Programme DNV-CP-0484, B04 continues to be met. The Approval is conditional upon the firm maintaining the audited scheme and notifying DNV of any significant changes in personnel, equipment or procedures.
2. List of Approved Operators and Supervisors is filed under Nauticus Certificate Production, job ID: **A1397134**. It is the obligation of the firm to follow their approved training programs and assign the tasks to the qualified personnel as required for each service category and approved by DNV. The supplier shall maintain an updated list of the qualified personnel, maintain a record of the history of changes to the list and inform DNV about any changes to the list prior to effective use of the list.
3. All Approved NDT procedures are filed under Nauticus Certificate Production, job ID: **A1397134** and procedures listed below:
 1. MT, Yoke Technique according to Procedure with reference "01-NDT-MT-001-REV 4",
 2. PT according to Procedure with reference "01-NDT-PT-001-REV 4",
 3. UT, Pulse-Echo Technique of welds in plates, pipes, T- and Y-joints in C-Mn steels according to Procedure with reference "01-NDT-UT-001-REV 5"
 - a. Testing of Tubular TKY/Node joints shall only be performed by Operators Certified according to PCN level 2, group 3.8.
 - b. If DNV-ST-0126 is applicable, the Operators shall undergo a site test/mock-up test
 4. VT according to Procedure with reference "01-NDT-VT-001-REV 4".