

APPROVAL OF SERVICE SUPPLIERS

Certificate No:
AOSS0000D19
Revision No:
2

This is to certify that

Karsten Moholt AS
Kleppestø, Norway

is granted acceptance for
Condition monitoring and condition based maintenance , in accordance with Class Programme DNV-CP-0641.

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 **2023-03-26** to (inclusive) **2026-03-25**.

This Certificate is issued on **2023-09-19**.



for **DNV**

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

Håland, Joar
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This Certificate may be withdrawn if: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 supplier is approved for service level CM supplier with the following service elements:

Service element	Primary monitoring method	Secondary monitoring method
Vibration analysis	X	
Oil analysis (field lubricant analysis)		X

Remarks:

1. The supplier is approved for providing condition monitoring (CM) and condition-based maintenance (CBM) services for machinery and equipment in-service, using approved procedures and qualified personnel.
2. The approval includes installation and implementation of applicable systems and the continuous update of the CM/CBM program based on collected data and information using the CM methods denoted as service elements.
3. A vessel may use CM as an alternative to calendar and time-based maintenance when the CM program has been approved following the requirements described in:
 - MOU: DNV-RU-OU-0300, Ch.2 Sec.2 [5] (July 2022 edition)
 - SHIPS: DNV-RU-SHIP Pt.7 Ch.1 Sec.7 [3.4] (July 2022 edition)

Confidential text:

1. The supplier is responsible for ensuring that the CM services are performed by qualified and certified personnel and with supervision and verification of work following approved procedures.
2. In case the supplier uses personnel for parts of the service, employed by other company than the supplier, the personnel shall perform the work according to the suppliers' approved procedures and following the supplier's quality management system.
3. Renewal of the certificate shall be made at intervals not exceeding three (3) years by verification through audits that approved conditions are maintained.