



TYPE CERTIFICATE

Certificate No.:
TC-DNV-SE-0439-03474-2

Issued:
2022-02-06

Valid until:
2024-02-05

Issued for:

MiCMS – Condition Monitoring (stand-alone and integrated versions)

Issued to:

Mita-Teknik

Håndværkervej 1
8840 Rødkærsbro
Denmark

According to:

DNV-SE-0439:2021-09 Certification of condition monitoring

Based on the document:

CR-DNV-SE-0439-03474-2

Certification Report Condition Monitoring System,
dated 2022-02-06

Changes of the system design, the production or the manufacturer's quality system are to be approved by DNV.

Hellerup, 2022-02-06
For DNV Renewables Certification

Hamburg, 2022-02-06
For DNV Renewables Certification



Bente Vestergaard
Service Line Leader Type and Component
Certification

By DAkKS according DIN EN IEC/ISO 17065
accredited Certification Body for products. The
accreditation is valid for the fields of certification
listed in the certificate.

Robert Kasch
Team Lead Grid Code Compliance

TYPE CERTIFICATE – ANNEX 1

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General

System name MicCMS – Condition Monitoring

Hardware

Name WP4200 CONTROLLER -08/09/10
Number of analogue channels (vibration) 8 / 16
Number of digital channels 4 or more (2 High Speed Digital Inputs and 2 standard with common ground)
Vibration sensor type (general, 100 mV/g) - CTC IEPE Accelerometer AC102 Series Multi-Purpose Accelerometer,
- Vibrasens IEPE Accelerometer Model 101 Premium, Top connector (101.51-6D-2-M6),
- Wilcoxon IEPE Accelerometer Model 786A
Vibration sensor type (low frequency, 500 mV/g) - CTC IEPE Accelerometer Model AC135 Series
- Vibrasens IEPE Accelerometer Model 101 or 103 Premium (Top 101.51-9-2-M6 or Side connector correspondingly)
Speed sensor type Cylindrical Proximity Sensor M12 by Mita-Teknik

Software

Name P11586 MiCMS – Condition Monitoring
Version 4.x or higher

Manual

MiScout CMS User Manual, Rev. 5.2