

TYPE CERTIFICATE

Certificate No.:
TC-DNVGL-SE-0439-03474-1

Issued:
2020-02-06

Valid until:
2022-02-05

Issued for:

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

Issued to:

Mita-Teknik

Håndværkervej 1
8840 Rødkærsbro
Denmark

According to:

DNVGL-SE-0439:2016-06 Certification of condition monitoring

Based on the documents:

CR-CMS-DNVGL-SE-0439-03474-1

Certification Report Condition Monitoring System,
dated 2020-02-06

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

Copenhagen, 2020-02-06

For DNV GL Renewables Certification

Bene 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.

Hamburg, 2020-02-06

For DNV GL Renewables Certification

Robert Kasch
Senior Project Manager

TYPE CERTIFICATE - ANNEX 1

Certificate No.: TC-DNVGL-SE-0429-03474-1

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General

System name

MiCMS – 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),

Vibration sensor type (low frequency, 500 mV/g)

- Wilcoxon IEPE Accelerometer Model 786A
- 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