

TYPE CERTIFICATE

Certificate No.:
TC-DNVGL-SE-0439-03474-0

Issued:
2018-01-08

Valid until:
2020-01-07

Issued for:

MiCMS – Condition Monitoring (standalone 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 document:

CR-CMS-DNVGL-SE-0439-03474-0

Certification Report Condition Monitoring System, dated 2017-19-12

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

Hamburg, 2018-01-08

For DNV GL Renewables Certification


Mike Woebeking
Service Line Leader 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, 2018-01-08

For DNV GL Renewables Certification


Robert Kasch
Senior Project Manager

TYPE CERTIFICATE – ANNEX 1

Certificate No.: TC-DNVGL-SE-0439-02710-0

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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)
- CTC IEPE Accelerometer AC102 Series Multi-Purpose Accelerometer,

Vibration sensor type (general, 100 mV/g) - Vibrasens IEPE Accelerometer Model 101 Premium, Top connector (101.51-6D-2-M6),

- Wilcoxon IEPE Accelerometer Model 786A General purpose accelerometer

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 (proximity) Cylindrical Proximity Sensor M12 by Mita-Teknik

Software

Name OS4200

Version 1.7 or higher

Manual

MiScout CMS User Manual, Rev. 4

Robkas