

EC-Declaration of Conformity

Manufacturer:

Name: M-Tec Trackunit A/S
 Address: Industrivej 10
 DK-9490 Pandrup
 Phone: +45 9673 7400

Declares that the product:

Brand name: Trackunit
 Type: ME401-x where x = [1...9]
 CE mark: **CE0682**
 Intended use: GSM based fleet management unit with configurable surveillance of up to 6 digital inputs, 2 digital output, GPS position, acceleration sensor and 1-wire, CAN-bus, RS485 and RS232 interfaces.

Complies with the essential requirements of the Directive 2003/37/EC and Directive 2006/42/EC, when used as intended and that the following standards have been applied:

1 Emission/Immunity (Forestry and agricultural tractors and all kinds of mobile agricultural machinery):
 Applied standard(s) EN ISO 14982 Version 2009

Complies with the essential requirements of the 2004/108/EC directive, when used as intended and that the following standards have been applied:

1 Emission/Immunity (Earth movers, tractors and construction equipment):
 Applied standard(s) ISO 14982 Version 1998
ISO 13766 Version 2006
EN 13309 Version 2010

2 Fulfils the ESA (Electronic Sub-Assembly) requirements defined in paragraphs 6.5, 6.6, 6.8, and 6.9 of Annex I to Directive 2009/19/EC (2004/104/EC).

Complies with the essential requirements of article 3 of the R&TTE 1999/5/EC directive and council recommendation 1999/519/EC on the limitation of exposure of the general public to electromagnetic fields (0 Hz to 300 GHz), when used as intended and that the following Harmonized Standards have been applied:

1 Safety (Article 3.1.a of the R&TTE Directive)
 Applied standard(s) EN 60950-1 + A11, A1 and A12 Version 2006/2011
EN 62311 Version 2008
EN 62209-2 Version 2010

2 Electromagnetic compatibility (Article 3.1.b of the R&TTE directive)
 Applied standard(s) EN 301 489-1 Version 1.9.2
EN 301 489-3 Version 1.6.1
EN 301 489-7 Version 1.3.1

3 Efficient use of the radio frequency spectrum (Article 3.2 of the R&TTE directive)
 Applied standard(s) EN 300 440-2 Version 1.4.1
EN 301 511 Version 9.0.2

Complies with the essential requirements of the Interoperability of trans-European conventional rail system 2001/16/EC and 2004/50/EC directives, when used as intended and that the following Harmonized and Non-harmonized Standards have been applied:

- 1 Environmental (Equipment on board rolling stock)
- | | | |
|---------------------|-----------------------|--------------|
| Applied standard(s) | <u>DIN EN 50125-1</u> | Version 1999 |
| | <u>DIN EN 61373</u> | Version 2011 |
- 2 Electromagnetic compatibility (Rolling stock - Apparatus)
- | | | |
|---------------------|---------------------|--------------|
| Applied standard(s) | <u>EN 50121-1</u> | Version 2006 |
| | <u>EN 50121-3-2</u> | Version 2006 |

Complies with the essential requirements of the 2011/65/EC directive on the restriction of the use of certain hazardous substances in electrical and electronic equipment.



Complies with the requirements of the 2002/96/EC directive on waste electrical and electronic equipment (WEEE).



Complies with the essential requirements of the EC 1907/2006 regulation concerning the Registration, Evaluation, Authorisation and Restriction of Chemicals (REACH).



Pandrup, Marts 1 - 2016
(Place and date)


Name: Joergen Raguse