

## 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: ME401-2 SmartID  
 Intended use: GSM based fleet management unit with a configurable surveillance of 3 digital inputs, 1 digital output for immobilizer relay, GPS position, acceleration sensor. The unit accepts RFID cards and PIN code entries for access control.

### Complies with the essential requirements of the Directive 2003/37/EEC and Directive 2006/42/EEC, 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/EEC 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

### Complies with the essential requirements of article 3 of the R&TTE 1999/5/EC directive, 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  
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 1.8.1  
EN 301 489-3 Version 1.4.1  
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 1.1.2  
EN 300 330-2 Version 1.5.1  
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 |
|---------------------|-----------------------|--------------|
- 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 (ROHS).**



**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