

Declaration of Conformity - EU RED

Manufacturer:

Name: **Trackunit Aps**
Address: Gasvaerksvej 24 4.sal
DK-9000 Aalborg, Denmark
Phone: +45 9673 7400

Declares that the product:

Brand name: **Trackunit**
Type: Kin
CE mark: 

Intended use: A Bluetooth tag for tracking assets. The tag is to be accessed by the associated TU600 tracking device installed in a particular machinery for tracking assets/accessories to the machine. The tag can also be accessed by the Trackunit Kin Locator APP.

Complies with the essential requirements of article 3 of the 2014/53/EU directive (RED) 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 RED Directive)

Applied standard(s)	<u>IEC 62368-1:2014 + AC/3:2015 + A11:2017</u> {Ed2}-2017
	<u>IEC/EN 62479</u> {Ed1}-2010
	<u>IEC/EN 50663</u> {Ed1}-2017

2 Electromagnetic compatibility (Article 3.1.b of the RED directive)

Applied standard(s)	<u>EN 301 489-1</u> Version 2.2.3
	<u>Draft EN 301 489-17</u> Version 3.2.2

3 Efficient use of the radio frequency spectrum (Article 3.2 of the RED directive)

Applied standard(s)	<u>EN 300 328</u> Version 2.2.2
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4 Environmental IP classification IP66K & IP69K (Applied on product label)

Applied standard(s)	<u>EN/IEC 60529 + A1 + A2 (CSV)</u> {Ed2.2}-2013
	<u>ISO 20653</u> {Ed2.2}-2013

Complies with the essential requirements of the heavy trucks environmental requirements when mounted on machinery accessories and that the following standards have been applied:

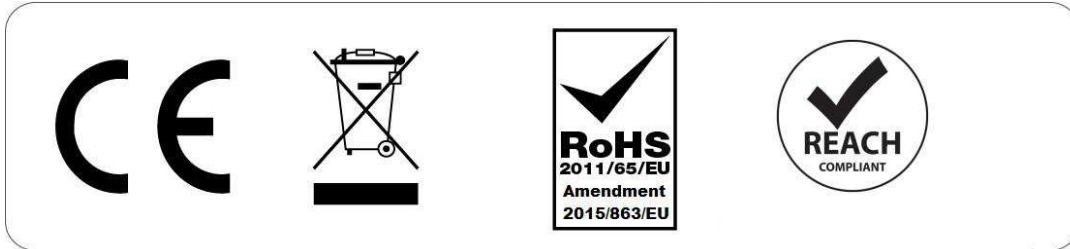
1 Environmental (Heavy trucks with IP classification IP66, IP67, IP66K, IP69K and UV protection grade)

Applied standard(s)	<u>SAE J1455</u> Version 2012
	<u>EN/IEC 60529 + A1 + A2 (CSV)</u> {Ed 2.2}-2013
	<u>ISO 20653</u> {Ed 2.2}-2013
	<u>ASTM D4329/D5870</u> Version 2013/16

Complies with the essential requirements of the 2011/65/EU directive and amendment directive 2015/863/EU on the restriction of the use of certain hazardous substances in electrical and electronic equipment (ROHS 3).

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

Complies with the requirements of the 2012/19/EU directive on waste electrical and electronic equipment (WEEE).



Tested at International Certification Corp. (ICC) / Notified Body conformity and certification assessment performed by Telefication BV / 0560 in EU Type Examination Certificate no. 212140041/AA/00.

Aalborg, January 20th - 2021

(Place and date)

DocuSigned by:

Søren Brogaard

Name: Søren Brogaard, CEO

20-01-2021 | 2:38 PM CET

This DoC replace DoC dated December 3rd - 2020.