

## EU Declaration of Conformity

We, the undersigned,

Manufacturer:	MRD Rail Technologies Pty Ltd
Address:	235 South St, Cleveland. QLD. Australia. 4157

declare the following apparatus:

Product Name:	EarthSense Insulation Monitoring Device
Model Name:	ESM1- A; ESM1-B

conforms to the essential requirements of the following directives, and has been designed and or tested in accordance with the standards listed:

**EMC Directive 2014/30/EU**

<input checked="" type="checkbox"/>	IEC CISPR 11 Ed.6:2015	<input checked="" type="checkbox"/>	IEC 61000-4-2:2001	<input checked="" type="checkbox"/>	IEC 61000-4-11 Ed.2:2004
<input checked="" type="checkbox"/>	EN 50121-4:2015	<input checked="" type="checkbox"/>	IEC 61000-4-3 Ed.3.2:2010	<input checked="" type="checkbox"/>	IEC 61000-6-2 Ed.2:2005
<input checked="" type="checkbox"/>	EN 55022:2010 + AC:2011	<input checked="" type="checkbox"/>	IEC 61000-4-4	<input checked="" type="checkbox"/>	IEC 61000-6-4 Ed.2:2006
<input checked="" type="checkbox"/>	IEC 61326-2-4 Ed.2:2012	<input checked="" type="checkbox"/>	IEC 61000-4-5:2006		
<input checked="" type="checkbox"/>	IEC 61010-1 Ed.3:2010	<input checked="" type="checkbox"/>	IEC 61000-4-6 Ed.4:2013		

**LV Directive 2014/35/EU**

<input checked="" type="checkbox"/>	IEC 61557-1 Ed.2:2007	<input checked="" type="checkbox"/>	IEC 60664-1:	<input checked="" type="checkbox"/>	IEC 60721-3-1
<input checked="" type="checkbox"/>	IEC 61557-8 Ed.2:2007	<input checked="" type="checkbox"/>	IEC 60664-3:2003	<input checked="" type="checkbox"/>	IEC 60721-3-2
<input checked="" type="checkbox"/>	IEC 60529:1992 (IP rating)	<input checked="" type="checkbox"/>	UL508 (Enclosure)	<input checked="" type="checkbox"/>	IEC 60721-3-3

Signed at Cleveland, QLD, Australia for and on behalf of MRD Rail Technologies Pty Ltd.

**Signature:**  
**Declaration date:** 09<sup>th</sup> September 2019

**Signed by:** Robert Gersbach  
**Position:** Director