



COMPANY WITH CERTIFIED QUALITY SYSTEM ISO 9001:2008 Via Canaletto 139/A 41030 S.Prospero (MO) ITALY Tel.+39 059 8080811 Fax +39 059 908204

The manufacturer:

## TOREX s.p.a.

Via Canaletto ,139/A - 41030 (Mo) - Italy

## under its own responsibility declares that the level indicators type ILT comply with the essential safety requirements of the following Directives:

Directive 2006/95/EC1 Low voltage Directive

Applied standards for evaluation of the unit:

DIN EN 61010-1 (Safety requirements for electrical equipment for measurement, control and laboratory use)

EN 60529 (IEC 529) (Degrees of protection provided by enclosures)

2004/108/EC<sup>2</sup> Electromagnetic compatibility

Applied standards for evaluation of the unit:

EN 61326 (EMC requirements, electrical equipment for measurement, control and laboratory use)

## 2011/65/EC3 RoHS

Level indicators type ILTA, ILTC, ILTD also comply with safety requirements of Directive 94/9/EC (ATEX)4

Applied standards for evaluation of the unit:

EN 60079-0 (Explosive atmospheres - Part 0: Equipment - General requirements)

EN 60079-31 (Explosive atmospheres - Part 31: Equipment dust ignition protection by enclosure "t")

EN 13463-1 (Non-electrical equipment for use in potentially explosive atmospheres - Part 1: Basic method and requirements)

(6 0948 EX II 1/2D Ex ta/tb IIIC T100°C Da/Db

Ambient temp. -20°C +60°C; Process Temp. -20°C +80°C mie > 3Mi

The object of the declaration described above is in conformity with the relevant Union harmonisation legislation: Directive 94/9/EC (until April 19th, 2016) and Directive 2014/34/EU (from April 20th, 2016)

The signing company is committed to provide, in response to a reasoned request by national authorities, relevant information on products covered by this declaration, without prejudice to the rights of intellectual property of the manufacturer. The information will be transmitted directly to the national authorities having requested.

Via Canaletto, 139/A - 41030 - S.Prospero (Mo) - Italy , 4/11/2015

The person authorized to provide the technical documentation:

TOREX s.p.a.

Via Canaletto, 139/A - 41030 - S.Prospero (Mo) - Italy

The legal representative:

Nino Ratti

Directive 2006/95/EC of the European Parliament and the Council of 12 December 2006 on the approximation of the laws of the Member States relating to electrical equipment designed for use within certain voltage limits

<sup>&</sup>lt;sup>2</sup> Directive 2004/108/EC of the European Parliament and the Council of 15 December 2004 on the approximation of the laws of the Member States relating to electromagnetic compatibility.

Directive 2011/65/EC of the European Parliament and of the Council of 8 June 2011 on the restriction of the use of certain hazardous substances in electrical and electronic

<sup>&</sup>lt;sup>4</sup> Directive 94/9/EC OF THE of the European Parliament and the Council of 23 March 1994 on the approximation of the laws of the Member States concerning equipment and protective systems intended for use in potentially explosive atmospheres