



IECEX Certificate of Conformity

INTERNATIONAL ELECTROTECHNICAL COMMISSION IEC Certification Scheme for Explosive Atmospheres

for rules and details of the IECEx Scheme visit www.iecex.com

Certificate No.:	IECEX TUR 11.0009	Issue No: 1	<u>Certificate history:</u> Issue No. 1 (2013-12-20) Issue No. 0 (2011-07-20)
Status:	Current	Page 1 of 4	
Date of Issue:	2013-12-20		
Applicant:	Atexor Oy Puurtajantie 1, FIN-60510 Hyllykallio Finland Finland		
Electrical Apparatus:	Hand lamp IL-800 ZONE 1		
<i>Optional accessory:</i>			
Type of Protection:	ib ; tb		
Marking:	Ex ib IIC T4 Gb Ex tb IIIC T100°C IP67 Db		

*Approved for issue on behalf of the IECEx
Certification Body:*

Heinz Farke

Position:

Deputy Head of Ex Certification Body

Signature:
(for printed version)

Date:

2013-12-20

1. This certificate and schedule may only be reproduced in full.
2. This certificate is not transferable and remains the property of the issuing body.
3. The Status and authenticity of this certificate may be verified by visiting the [Official IECEx Website](#).

Certificate issued by:

TUV Rheinland Industrie Service GmbH
Am Grauen Stein
51105 Cologne
Germany





IECEX Certificate of Conformity

Certificate No: IECEX TUR 11.0009 Issue No: 1
Date of Issue: 2013-12-20 Page 2 of 4
Manufacturer: **Atexor Oy**
Puurtajantie 1,
FIN-60510 Hyllykallio
Finland
Finland

Additional Manufacturing
location(s):

This certificate is issued as verification that a sample(s), representative of production, was assessed and tested and found to comply with the IEC Standard list below and that the manufacturer's quality system, relating to the Ex products covered by this certificate, was assessed and found to comply with the IECEx Quality system requirements. This certificate is granted subject to the conditions as set out in IECEx Scheme Rules, IECEx 02 and Operational Documents as amended.

STANDARDS:

The electrical apparatus and any acceptable variations to it specified in the schedule of this certificate and the identified documents, was found to comply with the following standards:

IEC 60079-0 : 2007-10 Edition:5	Explosive atmospheres - Part 0:Equipment - General requirements
IEC 60079-11 : 2006 Edition:5	Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
IEC 60079-31 : 2008 Edition:1	Explosive atmospheres – Part 31: Equipment dust ignition protection by enclosure 't'

*This Certificate **does not** indicate compliance with electrical safety and performance requirements other than those expressly included in the Standards listed above.*

TEST & ASSESSMENT REPORTS:

A sample(s) of the equipment listed has successfully met the examination and test requirements as recorded in

Test Report:

[DE/TUR/ExTR11.0009/01](#)

Quality Assessment Report:

[FI/VTT/QAR10.0001/02](#)



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Certificate No: IECEx TUR 11.0009

Issue No: 1

Date of Issue: 2013-12-20

Page 3 of 4

Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The hand lamp type IL-800 ZONE 1 is a handheld equipment for use in areas of zone 1 or zone 21. The only available contacts are the charging contacts. The charging has to be done by use of Atexor Oy specified chargers. The charging is not allowed inside zones.

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CONDITIONS OF CERTIFICATION: NO



IECEX Certificate of Conformity

Certificate No: IECEx TUR 11.0009

Issue No: 1

Date of Issue: 2013-12-20

Page 4 of 4

DETAILS OF CERTIFICATE CHANGES (for issues 1 and above):

The company name has been changed from Mica to Atexor Oy.