



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 ITS 08.0012 Issue No.: 0 Certificate history:

Status: Current

Date of Issue: 2008-06-25 Page 1 of 3

Applicant: **Victor Products**
New York Way
New York Industrial Estate
NEWCASTLE UPON TYNE
NE27 0QF
United Kingdom

Electrical Apparatus: Yes
Optional accessory: N/A

Type of Protection: Flameproof

Marking: Ex d I Mb IP65
T amb -20 °C to +45 °C

Approved for issue on behalf of the IECEx Certification Body: A T Austin

Position: Deputy Certification Manager

Signature:
(for printed version)

Date:

19th June 2008

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:

Intertek Testing & Certification Ltd
ITS House, Cleeve Road,
Leatherhead,
Surrey, KT22 7SB
United Kingdom

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Manufacturer: **Victor Products**
New York Way
New York Industrial Estate
NEWCASTLE UPON TYNE
NE27 0QF
United Kingdom

Manufacturing location(s):

New York Way
New York Industrial Estate
NEWCASTLE UPON TYNE
NE27 0QF

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 Explosive atmospheres - Part 0: Equipment - General requirements

Edition: 5

IEC 60079-1 : 2007-04 Explosive atmospheres - Part 1: Equipment protection by flameproof enclosures "d"

Edition: 6

*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:

GB/ITS/ExTR08.0010/00

Quality Assessment Report:

GB/SIR/QAR06.0055/00



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Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The ML100 LED Mining Luminaire, comprising of a fully machined brass, steel or stainless steel body incorporating a lamp glass housing, a main body, mounting bracket and end cap.
The power circuit can be up to 24Vac or 12Vac 50/60Hz and 24Vdc or 12VDC.
Enclosure reference pressure is 38.4psi/2.65 bar.
Exempt from routine pressure testing.

CONDITIONS OF CERTIFICATION: NO