



# 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](http://www.iecex.com)

Certificate No.: IECEx EXV 16.0010X

Issue No: 0

Certificate history:

[Issue No. 0 \(2016-11-09\)](#)

Status: **Current**

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Date of Issue: **2016-11-09**

Applicant: **ROBUSTEX ELECTRIC PRODUCTION DRILLING EQUIPMENT IND. AND TRADE CO. LTD.**

Başkent Organize Sanayi Bölgesi  
R. Taysip Erdoğan Bulvarı No:17 - Malıköy/Temell  
**Turkey**

Equipment: **Ex e Flourecent Luminaire RB 236**

*Optional accessory:*

Type of Protection: **Ex e Increased Safety**

Marking: **Ex e d mb IIC T4 Gb T<sub>amb</sub> -20 C to +55 C**

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

Sean Clarke

*Position:*

Director

*Signature:  
(for printed version)*

*Date:*

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:

**ExVeritas Limited**  
Units 16-18 Abenbury Way  
Wrexham Ind. Est.  
Wrexham LL 139UZ  
United Kingdom





# IECEx Certificate of Conformity

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Manufacturer: **ROBUSTEX ELECTRIC PRODUCTION DRILLING EQUIPMENT IND. AND TRADE CO. LTD.**  
Başkent Organize Sanayi Bölgesi  
R. Tayyip Erdoğan Bulvarı No:17 - Malıköy/Temell  
**Turkey**

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 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 : 2011** Explosive atmospheres - Part 0: General requirements  
Edition:6.0

**IEC 60079-7 : 2015** Explosive atmospheres – Part 7: Equipment protection by increased safety "e"  
Edition:5.0

*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/EXV/ExTR16.0027/00](#)

Quality Assessment Report:

[GB/EXV/QAR16.0003/00](#)



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## Schedule

### EQUIPMENT:

*Equipment and systems covered by this certificate are as follows:*

The luminaire is a twin tube fluorescent light which comprises of a polycarbonate diffuser and polyester main body. The two parts are locked using a hinge and metal clip arrangement which require a tool to open. The control gear is mounted onto a metal tray which also holds the lamp holders.

Lamps = 2 x 36W

Voltage = 220/240V

Frequency = 50/60Hz

**SPECIFIC CONDITIONS OF USE: YES as shown below:**

Electrostatic hazard please refer to the manufacturer's instructions.

### Annex:

[RBSTX-28-rev0 instructions.docx](#)