



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.: issue No.: Certificate history:

Status:

Date of Issue: **2013-10-14** Page 1 of 3

Applicant: **Pelican Products Inc.,**
23215 Early Avenue,
Torrance,
California 90505
United States of America

Electrical Apparatus: **LED Flashlight, 3315**
Optional accessory:

Type of Protection: **Intrinsically Safe**

Marking: **Ex ia IIC T4 Ga**
Ex ia IIIC T130°C Da

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

Position: Certification Officer

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

Certificate issued by:

TRaC Global Ltd.
Unit 1 Pendle Place
Skelmersdale
West Lancashire
WN8 9PN
United Kingdom





IECEX Certificate of Conformity

Certificate No.: IECEx TRC 13.0007X

Date of Issue: **2013-10-14**

Issue No.: 0

Page 2 of 3

Manufacturer: **Pelican Products Inc.,**
23215 Early Avenue,
Torrance,
California 90505
United States of America

Additional Manufacturing location
(s):

Critical Supplier Ref:
3044972 – refer QAR
GB/FME/QAR08.0002

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 60079-11 : 2011** Explosive atmospheres - Part 11: Equipment protection by intrinsic safety "i"
Edition: 6.0
- IEC 60079-26 : 2006** Explosive atmospheres - Part 26: Equipment with equipment protection level (EPL) Ga
Edition: 2

*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/TRC/ExTR13.0007/00](#)

Quality Assessment Report:
[GB/FME/QAR08.0002/06](#)



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Page 3 of 3

Schedule

EQUIPMENT:

Equipment and systems covered by this certificate are as follows:

The Pelican 3315 hand torches are hand held lighting devices. They are battery operated by 3 x 1.5Vdc cells housed within a battery compartment. There is an internal electronic PCB with a switch and CREE XPE LED that provides the light output.
The main enclosure including the battery compartment is made from a black non-metallic material with a clear non-metallic lens.

CONDITIONS OF CERTIFICATION: YES as shown below:

1. Only Duracell type MN1500, Panasonic type AM-3PA/4B and Sanyo type SEC-AC4AA battery cells are permitted to be used in the equipment.
2. Do not replace battery cells when an explosive atmosphere is present. Battery cells must be replaced with the correct polarity.