(1) EU-TYPE EXAMINATION CERTIFICATE

(2) Equipment and Protective Systems intended for use in Potentially Explosive Atmosphere - **Directive 2014/34/EU**

(3) EU-Type Examination Certificate Number

TÜV 18 ATEX 8251 X Issue: 01

(4) Equipment: **Flashlight, Model: WF11E**

(5) Manufacturer: **Fenixlight Limited.**

(6) Address: **2F/3F, West of Building A, Xinghong Technology Park 111 Shuiku Road, Fenghuanggang Community,Xixiang Street, Bao'an District Shenzhen City, 518133 Guangdong Province China**

(7) This product and any acceptable variation thereto are specified in the schedule to this certificate and the documents therein referred to.

(8) The TÜV Rheinland Zertifizierungsstelle für Explosionsschutz of TÜV Rheinland Industrie Service GmbH, Notified Body No. 0035 in accordance with Article 21 of the Council Directive 2014/34/EU of 26th February 2014, certifies this product which has been found to comply with the Essential Health and Safety Requirements relating to the design and construction of equipment and protective systems intended for use in potentially explosive atmosphere, given in Annex II to the Directive.

The examination and test results are recorded in the confidential report GC/Ex8251.01/18

(9) Compliance with the Essential Health and Safety Requirements, with the exception of those listed in the schedule of this certificate, has been assessed by reference to:

EN 60079-0:2012/A11:2013 **EN 60079-11:2012**

(10) If the sign "X" is placed after the certificate number, it indicates that the equipment is subject to special conditions for safe use specified in the schedule to this certificate.

(11) This EU-Type Examination Certificate relates only to the design and specification for construction of the equipment or protective system. It does not cover the process for actual manufacture or supply of the equipment or protective system, for which further requirements of the directive are applicable.

(12) The marking of the equipment shall include the following:

II 1 G Ex ia IIC T4 Ga

II 1 D Ex ia IIIC T130°C Da IP66/IP67

TÜV Rheinland Zertifizierungsstelle für Explosionsschutz Cologne, 2021-06-30

Dipl.-Ing. Yang Wang

This EU-Type Examination Certificate without signature and stamp shall not be valid.
This EU-Type Examination Certificate may be circulated only without alteration. Extracts or alterations are subject to approval by the TÜV Rheinland Industrie Service GmbH TÜV Rheinland Group Am Grauen Stein 51105 Köln
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(13) Annex

(14) **EU Type Examination Certificate**

TÜV 18 ATEX 8251 X Issue: 01

(15) Description of equipment

15.1 Equipment and type:

Flashlight
Models: WF11E

15.2 Description / Details of change

Description
The flashlight protection type is intrinsically safety, powered by 3 AA alkaline batteries. The flashlight has an plastic enclosure with degree of protection IP66/IP67.

This product can be used in Zone0, Zone 1 and Zone 2, where there is explosive gas mixture belongs IIA, IIB and IIC; and can be used in combustible dust areas: Zone20, Zone 21 and Zone 22.

Details of Change:
Manufacturer's address changed.

Technical Data
Electrical data
Rated Input:4.5V

Environmental data
Ambient temperature: -20°C ~ +40°C
Ingress protection: IP66/IP67

(16) Test-Report No. GC/Ex8251.01/18

(17) Special Conditions for safe use

1. Do not open the enclosure or replace the batteries when an explosive atmosphere may be present.

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9/505 01.07

2. Use only Energizer E91, Duracell MN1500 or RAYOVAC 815 size AA 1.5V Alkaline Batteries.
3. The stated maximum surface temperature was determined without any dust layer.

(18) Basic Safety and Health Requirements

Covered by afore mentioned standard

TÜV Rheinland Zertifizierungsstelle für Explosionsschutz Cologne, 2021-06-30

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