[1] # EU-TYPE EXAMINATION CERTIFICATE

[2] **Equipment or Protective System intended for use in Potentially Explosive Atmospheres Directive 2014/34/EU**

[3] EU-Type Examination Certificate Number: **DEMKO 13 ATEX 1107405 Rev. 1**

[4] Product: **Intrinsically Safe Flashlight, Model MS2DLED1**

[5] Manufacturer: **Eveready Battery Co. Inc.**

[6] Address: **533 Maryville University Drive, P.O. Box 411460, St. Louis, MO 63141 USA**

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

[8] UL International Demko A/S, notified body number 0539 in accordance with Article 17 of the Council Directive 2014/34/EU of 26 February 2014, certifies that this product has been found to comply with the Essential Health and Safety Requirements relating to design and construction of equipment and protective systems intended for use in potentially explosive atmospheres given in Annex II to the Directive. The examination and test results are recorded in confidential report no. **4787053877**

[9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:

EN 60079-0:2012+A11:2013 EN 60079-11:2012 EN 60079-28:2015

[10] If the sign "**X**" is placed after the certificate number, it indicates that the equipment or protective system 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 construction of the specified product. Further requirements of the Directive apply to the manufacturing process and supply of this product. These are not covered by the certificate.

[12] The marking of the equipment or protective system shall include the following:

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Certification Manager
Jan-Erik Storgaard

This is to certify that the sample(s) of the Equipment described herein ("Certified Equipment") has been investigated and found in compliance with the Standard(s) indicated on this Certificate, in accordance with the ATEX Equipment Certification Program Requirements. This certificate and test results obtained apply only to the equipment sample(s) submitted by the Manufacturer. UL did not select the sample(s) or determine whether the sample(s) provided were representative of other manufactured equipment. UL has not established Follow-Up Service or other surveillance of the equipment. The Manufacturer is solely and fully responsible for conformity of all equipment to all applicable Standards, specifications, requirements or Directives. The test results may not be used, in whole or in part, in any other document without UL's prior written approval.

Date of issue: 2013-07-01
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[13] [14]

Schedule
EU-TYPE EXAMINATION CERTIFICATE No.
DEMKO 13 ATEX 1107405 Rev. 1
Report: 4787053877

[15] Description of Product:
The model MS2DLED1 is an intrinsically safe, portable, handheld LED plastic flashlight powered by two replaceable Energizer E95 or EN95 size “D” alkaline batteries.

Temperature range:
The ambient temperature range is -20°C to +40°C.

Electrical data:

Intrinsically safe specifications:
Model MS2DLED1 is for use only with the following batteries:
Energizer E95 or EN95

Routine tests
None

[16] Descriptive Documents
The scheduled drawings are listed in the report no. provided under item no. [8] on page 1 of this EU-Type Examination Certificate.

[17] Specific conditions of use:
None

[18] Essential Health and Safety Requirements
The Essential Health and Safety Requirements (EHSRs) are covered by the standards listed at item 9.

Additional information
The model MS2DLED1 has in addition passed the tests for Ingress Protection to IP 67 in accordance with EN 60529:1991+A1:2000+A2:2013.

The trademark “Eveready Battery Company” may be used as the company identifier on the marking label.

The manufacturer shall inform the notified body concerning all modifications to the technical documentation as described in Annex III to Directive 2014/34/EU of the European Parliament and the Council of 26 February 2014.