

[1] EC-TYPE EXAMINATION CERTIFICATE
**[2] Component Intended for use on/in equipment or protected system
intended for use in Potentially explosive atmospheres
Directive 94/9/EC**

- [3] EC-Type Examination Certificate Number: **Nemko 06ATEX1057**
- [4] Component: **Penlight**
- [5] Applicant: **Pelican Products**
[6] Address: **23125 Early Ave.
Torrance, CA 90505
USA**
- [5] Manufacturer: **Peli Products SA**
[6] Address: **C/Casp, 33 B Pral
08010 Barcelona
Spain**
- [7] This Component and any acceptable variation thereto is specified in the schedule to this certificate and the documents therein referred to.
- [8] Nemko AS, notified body number 0470 in accordance with Article 9 of Council Directive 94/9/EC of 23 March 1994, certifies that this equipment or protective system 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 atmospheres given in Annex II to the Directive.
- The examination and test results are recorded in confidential report no. 60947
- [9] Compliance with the Essential Health and Safety Requirements has been assured by compliance with:
CENELEC EN 50014: 1997 + A1: 1999 + A2: 1999 and CENELEC EN 50020:2002
- [10] The sign "U" placed after the certificate number indicates that this certificate must not be mistaken for a certificate intended for an equipment or protective system. This partial certification may be used as a basis for certification of an equipment or protective system.
- [11] This EC-TYPE EXAMINATION CERTIFICATE relates only to the design, examination and tests of the specified equipment or protective system in accordance to the directive 94/9/EC.
Further requirements of the Directive apply to the manufacturing process and supply of this equipment or protective system. These are not covered by this certificate.
- [12] The marking of the component shall include the following:

**II 2 G****EEx ia IIB T4**

Oslo, 2006-05-19



pp Rolf Hoel
Certification Department

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[13] Schedule**[14] EC-TYPE EXAMINATION CERTIFICATE No Nemko 06ATEX1057****[15] Description of Component**

This Certificate covers a handheld Penlight operated by 3 "AAAA" alkaline Energizer E93 or Duracell MX2500 cells connected in series. A push-button switch located on the opposite end of the light activates the light. The penlight body and shroud are made from GE Plastics Xenoy Resin 5220U of various colours per order specification.

Type Designation

1830 L4

Technical Data

Three 1,5V AAAA batteries of type Energizer E93 or Duracell MX2500

[16] Report No. 60947**Descriptive Documents**

Name/Number	Rev.	Date	Title/Description	Sheets
1830-001	B	4-18-06	Approval/Logo	1
1830-010-CLR	PR	09-19-05	1830 L4, Penlight	1
1831-922-CLR	A	10.13.05	Body, 1830	1
1831-925-CLR	PR	08.31.05	Shroud, 1830 Penlite	1
1833-301-000	PR	09.27.04	Battery,AAAA 1830 Penlite	1
1833-344-000	PR	08.10.05	Tube, Alum 1830 Penlite	1
1833-961-110	A	10.17.05	Boot, Rubber 1830 Penlite	1
1836-350-230	PR	08.10.05	Holster, LED 1830 Penlite	1
1836-620-110	PR	09.01.05	Switch Assy, 1830 L4	1

[17] Schedule of Limitations

None

[18] Essential Health and Safety Requirements

See item 9

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SUPPLEMENT 1 TO EC-TYPE EXAMINATION CERTIFICATE**[14] EC-TYPE EXAMINATION CERTIFICATE No Nemko 06ATEX1057****[15] Description of Equipment or Protective System**

This Certificate is extended to include flashlight body molded in an anti-static material. The flashlight is tested according to EN50284:99. And the flashlight will be marked accordingly. See new Ex code

Ex Code:

 **II 1 G EEx ia IIB T4**

[16] Report No. 71383**Descriptive Documents**

Name/Title	Drawing No.	Rev.	Date	Sheets
Approval / Logo	1831-949-111	PR	8/2/2006	1

[17] Special Conditions for Safe Use

None

[18] Essential Health and Safety Requirements

See item 9

Oslo, 2006-08-23



Rolf Hoel
Certification Department

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