



(1) **TYPE EXAMINATION CERTIFICATE**
(TRANSLATION)

(2) Equipment and Protective Systems Intended for Use in Potentially Explosive Atmospheres – **Directive 94/9/EC**

(3) Type examination certificate number:

SIQ 13 ATEX 190



(4) Equipment: Birdy WPs ATEX, type synthesized POCSAG pager

(5) Manufacturer: TPL SYSTEMES

(6) Address: ZAE du Perigord Noir, BP 145, FR-24200 Sarlat, France

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

(8) SIQ Ljubljana certifies that this equipment 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 the confidential test report TEx190/13.

(9) Compliance with the Essential Health and Safety Requirements has been assured by compliance with the following standards:

EN 60079-0 : 2012

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 type examination certificate relates only to the design, examination and tests of the specified equipment in accordance with the Directive 94/9/EC. Further requirements of the Directive apply to the manufacturing process and supply of this equipment. These are not covered by this certificate.

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

II 3G Ex ic IIC T4 Gc

Certification body

Ljubljana, 12 September 2013

Igor Likar



(13)

SCHEDULE

(14)

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(15) Description of the equipment

Birdy WPs ATEX, type synthesized POCSAG pager, is a portable apparatus designed in the type of explosion protection intrinsic safety, level of protection "ic". It operates in a frequency band between 167 MHz and 175 MHz. Power supply of the apparatus is assured with one alkaline battery with nominal voltage 1.5 V. Apparatus has LCD built-in. Enclosure of the apparatus is made from dissipative plastic.

Technical data

Ambient temperature range: from -18°C to +50°C

Power supply: alkaline battery 1.5 V

Allowed batteries:

Manufacturer	Model / Type
Energizer	E91
Duracell	MN1500

The battery shall be replaced only in non-hazardous area.

(16) Test report

TEx190/13 dated 12 September 2013.

(17) Special conditions for safe use

None.

(18) Essential Health and Safety Requirements

Compliance with the Essential Health and Safety Requirements has been assured by compliance with the requirements of the standards listed under item (9).