

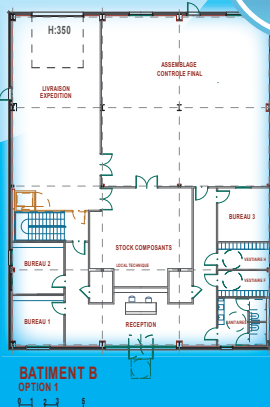
## Welcome to TPL Systèmes Autumn newsletter

The alarm landscape is changing... Technologies are changing... from the established and reliable POCSAG Technology to GSM/GPRS or TETRA.

Having a deep understanding of this constantly evolving area, **TPL Systèmes** has the ability to propose a wide range of solutions when it comes to critical messaging.

This newsletter gives you an overview of these solutions as well as the latest very interesting projects achieved by **TPL Systèmes**.

Enjoy your read!



## ➔ BIRDY WP, waterproof pager

This POCSAG pager combines many high performance features amongst which: toughness, user-friendliness and long battery life feature prominently.

Moreover, its high water resistance (IP 67) makes BIRDY WP the perfect messaging solution for many fields of activity.

BIRDY WPs ATEX, synthesized type POCSAG pager, is a new portable apparatus bears explosion protection intrinsic safety.

## ➔ BIRDY III, 2-way POCSAG/GPRS

BIRDY III pager includes a GSM/GPRS module enabling an automatic acknowledgement when a message is received and a confirmation of reading by the user who has the possibility to inform the control room whether he/she can participate in the operation.



## ➔ BIRDY TETRA, multibearer TETRA/GPRS pager

The new BIRDY TETRA paging device enables you to receive and send messages on a private TETRA network as well as on a GPRS commercial network. By supporting two networks, BIRDY TETRA is able to secure dialog between control rooms and pager users even in difficult coverage situations.

### Enhanced features for lone workers support

The man down capability is an alert call for the lone workers available on BIRDY TETRA and BIRDY III: an automatic call is generated by motion sensing technology which detects loss of verticality or absence of movement.

The indoor localization system functionality is based on radio autonomous beacons. The radio beacons are strategically placed to optimize indoor localization in an alert scenario.

# PROJECTS



**Order of 2400 BIRDY WP ATEX II 3G Ex ic IIC T4 Gc, won in Slovenia with ISKRA.**



The ISKRA GROUP is operating in the field of electrics and electronics with nearly 60 years' experience in the Slovenian and global market.

The Group is active in Automation, Telecommunications,

Elements and parts, Devices, IT and business solutions Services. ISKRA is the main supplier for Slovenia's Ministry of Defence.

The 'Defence and Security' Division ordered more than 2'400 BIRDY WP with the "ATEX II 3G Ex ic IIC T4 Gc" Certification. The ATEX Version of the BIRDY WP is intended for use in potentially explosive atmospheres (ATEX - Directive 94/9/EC).

ATEX was a mandatory requirement from the firefighters in Slovenia.

**French Fire Brigade SDIS 45 (Loiret administrative area) just received 1000 BIRDY III pagers** which will be allocated to their volunteers in order to better manage the availability of their firemen.



## Testimonial



**French Fire Brigade SDIS 42 (Loire administrative area) recently equipped their volunteers with BIRDY III pagers (2300 pagers).**

**They tell us how they work now with this new equipment:**

« One of our main objectives was to improve the availability management of our volunteers. Equip them with a pager with acknowledgement proved to be the appropriate solution to our need. Anytime and anywhere, volunteers are now able to let the control room know if they are available or not by just pressing one key on their pager.

This "easy to use" solution enables to save a lot of time compared to previous solution which required making a call and dial a login and a password.

Only a few seconds after alerting a pager, the control room knows if the volunteer will be able to take part into the intervention or not. Besides, if the pager doesn't make an automatic acknowledgement of the call, we

don't lose time and we call another volunteer.

Furthermore, the feedback from our volunteers is in line with our objective: "I had no difficulties to get quickly used to my new BIRDY III pager." says one of our volunteers. "It clearly improves my everyday life on several aspects. First of all, I'm now able to manage my availability with only one key to press. I save time and I don't hesitate anymore to put me available for 15 minutes. My availability is now easy to manage for everybody as my duty can be modified permanently without changing the whole schedule.

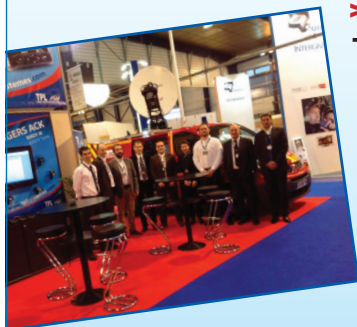
What is also very interesting is that the control room can check immediately if the alert reached me or not and if I'm available at this moment or not. This is essential in order to shorten significantly delays and thanks to this, if exceptionally I'm unavailable, the control room knows immediately that they need to alert someone else.

The only thing not to forget is to charge the pager every 2 to 3 days, unlike the classical POCSAG pager we had before.

Indeed, this pager makes my volunteer's life much easier. »

## Tradeshows

**TPL Systèmes was and will be present at several exhibitions...**



**>Congrès des Pompiers - Oct. 2013 - Chambéry - France**

On a 81 m<sup>2</sup> booth, **TPL Systèmes** exhibited at Congrès des Pompiers, from October 10 to 12 in Chambéry, France. The latest products and solutions were presented at this French annual major event: full range of BIRDY pagers, TETRAPOL compatible embedded equipments, specific vehicular satellite...

**>Scandinavian TETRA Seminar - Oct. 2013 - Oslo - Norway**

**TPL Systèmes** was also present with its partner VHF Group at the Scandinavian TETRA seminar which took place mid-October in Oslo, Norway. This TETRA dedicated show is for TPL Systèmes an excellent opportunity to show and demonstrate its BIRDY TETRA pager.

**>PMR Expo - 26 to 28 Nov. 2013 - Cologne - Germany**  
**TPL Systèmes** will be exhibiting this year again at PMR Expo in Cologne (Germany), from November 26th to 28th, 2013.

Do not hesitate to come and visit our booth B26 in Hall 10.2 where you'll be presented the latest TPL Systèmes' products. See you in Cologne at the end of the month !

