

BIRDY SLIM

New model





BIRDY Slim

Mechanical design





- Pager receiver & transmitter multiprotocol's
 - POCSAG protocol
 - SIGFOX protocol
 - LORA protocol
 - Bluetooth 4.1 Low energy
 - TPL protocol for IPS
- Multi-frequencies bands, between 136MHz to 960MHz
 - VHF (136-174MHz) UHF (426-474MHz) & (820-960MHz)
- IP67
- Battery 3,7V / 970mA/h
- Multicolours display 8 lines 16 characters
- 128 POCSAG addresses
- 4 sub-addresses for each address, with possibilities of setting a pre-defined message and associating a ring
- 21 melodies
- Vibrate
- Back light
- Programming by Windows compatible software through USB
- Firmware updating by PC
- Battery charger with or without antenna
- Leather pouch



New Hardware



Pocsag receiver



Bluetooth antenna

IoT chipset

Bluetooth Module



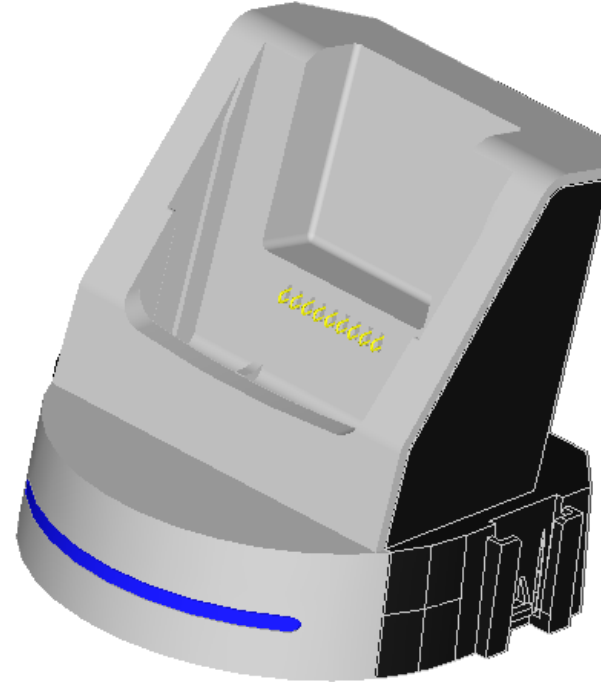
BIRDY III

Multicolors display





BIRDY Slim Charger



- Single desktop charger
- Connector 5V micro USB
- Blue lighting guide
2 levels on light, low= normal, high= received message
- Mechanical multi-connections, by « slide and block » system
- eBirdy version available





POCSAG transmitter

BIRDY Slim

Innovative pager



BIRDY Slim is an innovative pager with new concepts applied to the radio board design

BIRDY Slim is not only a POCSAG receiver but also a POCSAG transmitter pager.

TPL Systèmes offers this 2-way POCSAG pager as a new solution to hospitals and industrial sector.

The new integrated features are :

- Automatic acknowledgement « technical ACK »
- Manual acknowledgement « tactical ACK »
- Availability management
- SOS message
- Man-down / Dead-man application





BIRDY Slim

Innovative pager

**Internet of Things
(IoT) compatible**

Thanks to this new radio board, the **BIRDY Slim** is compatible with M2M IoT operator using the Ultra Narrow Band (UNB) on the ISM band (868MHz in Europe) based on SIGFOX technology or Lora Technology.

TPL Systèmes offers a new solution for large coverage with a 2-way paging system.

This solution integrates these features :

- Receiving messages through normal POCSAG network
- Sending automatic acknowledgements through IoT network
- Manual acknowledgement through IoT network
- Availability management through IoT network
- SOS message through IoT network
- Man-down / Dead-man applications through IoT network

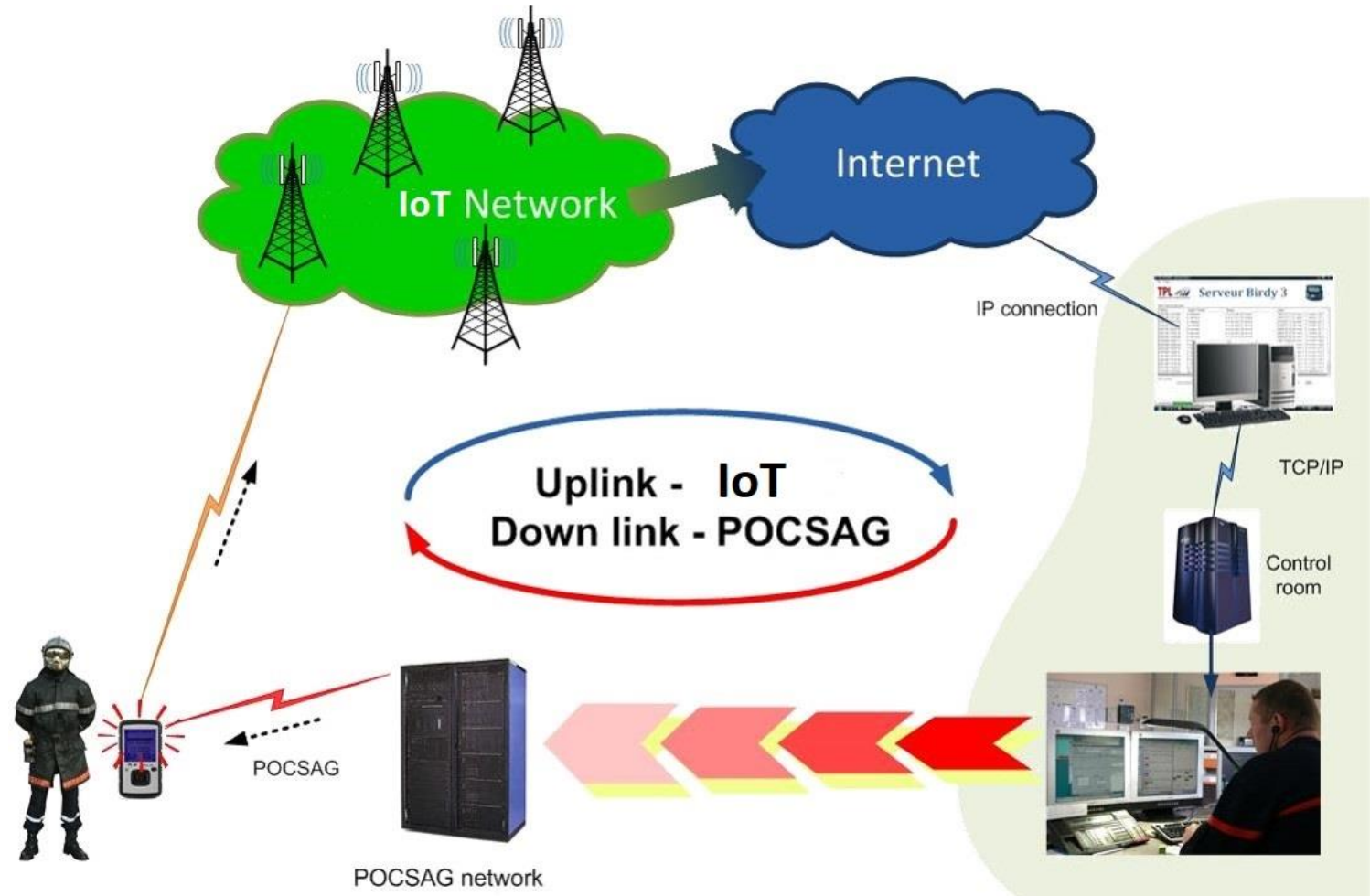


This feature is integrated on each BIRDY Slim. No alert receipt is possible with IoT network .

BIRDY Slim : low cost 2-way pager



Internet of Things (IoT) compatible

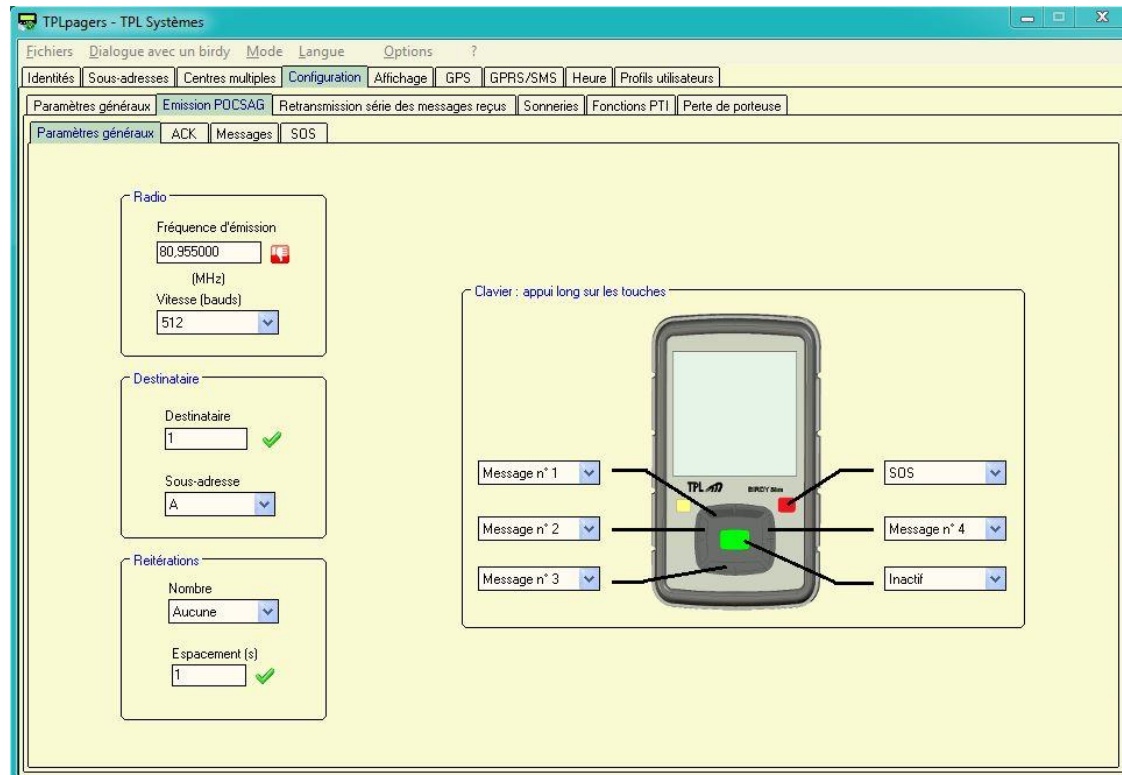
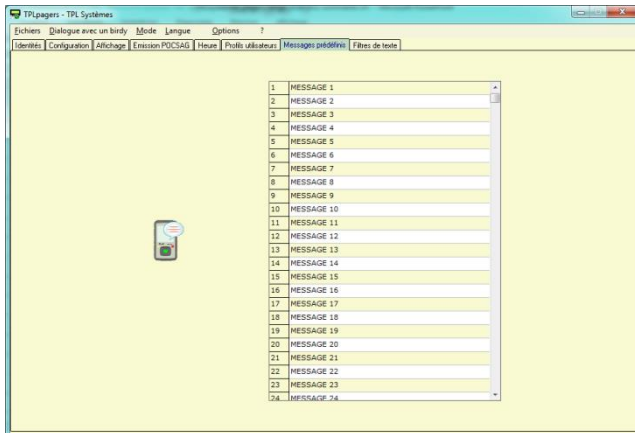
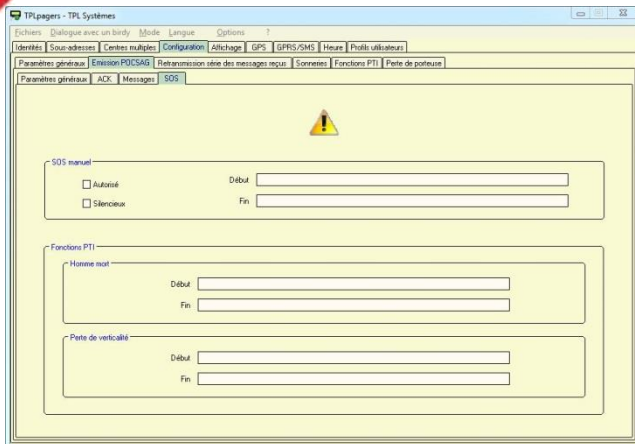




BIRDY Slim

Programming software

BIRDY Slim uses the same programming software as BIRDY WP and BIRDY 3G with the new features included





BIRDY Slim

Indoor Location



Mandown
Brad Welch
Bedroom



Mandown
David
Villacastin
WC





BIRDY Slim

IPS - Indoor Positioning System

Birdy Slim, thanks to its native 2Way activity and Bluetooth capability offer brand new solutions.

That's why **TPL Systèmes** had created an ecosystem for in-house market and lone worker protection to offer low cost Indoor localization.

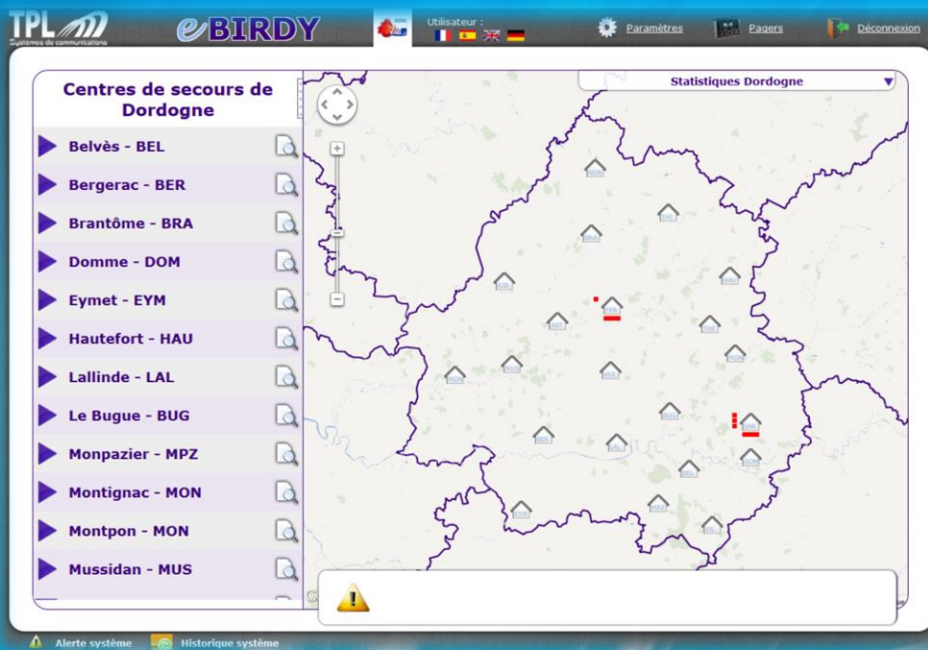
The name of this system is **Birdy IPS** for **Indoor Positioning System**.

These solution is based on Bluetooth low energy and can be associated with our **PocOverIP** pocsag receiver that increase possibilities of features.

Birdy Slim V2 brings new solutions to open new markets or to offer new services to existing customers.

eBirdy SLIM

Birdy Slim remote management system



eBIRDY is a web platform enabling the management, the deployment and the update of Birdy pagers range (**Birdy WP / Birdy 3G / Birdy Slim**).

- Customer-server architecture and SQL database
- Web interface
- Birdy customization update follow-up
- Birdy software update follow-up
- Alarm management with programming cradle
- Stand alone feature for 3G and WP

This system is unique and the customer like firefighter organization or paging company wins lot of time and money to manage its Birdy fleet

For Birdy Slim



Blue fix :

Stand-by and connection to server is ok

Blue chaser :

Connection to server in progress (interrogating server)

Red chaser :

Connection to server KO

Green chaser :

Programming or flashing

Fast red flashes :

Problem with programming or firmware update



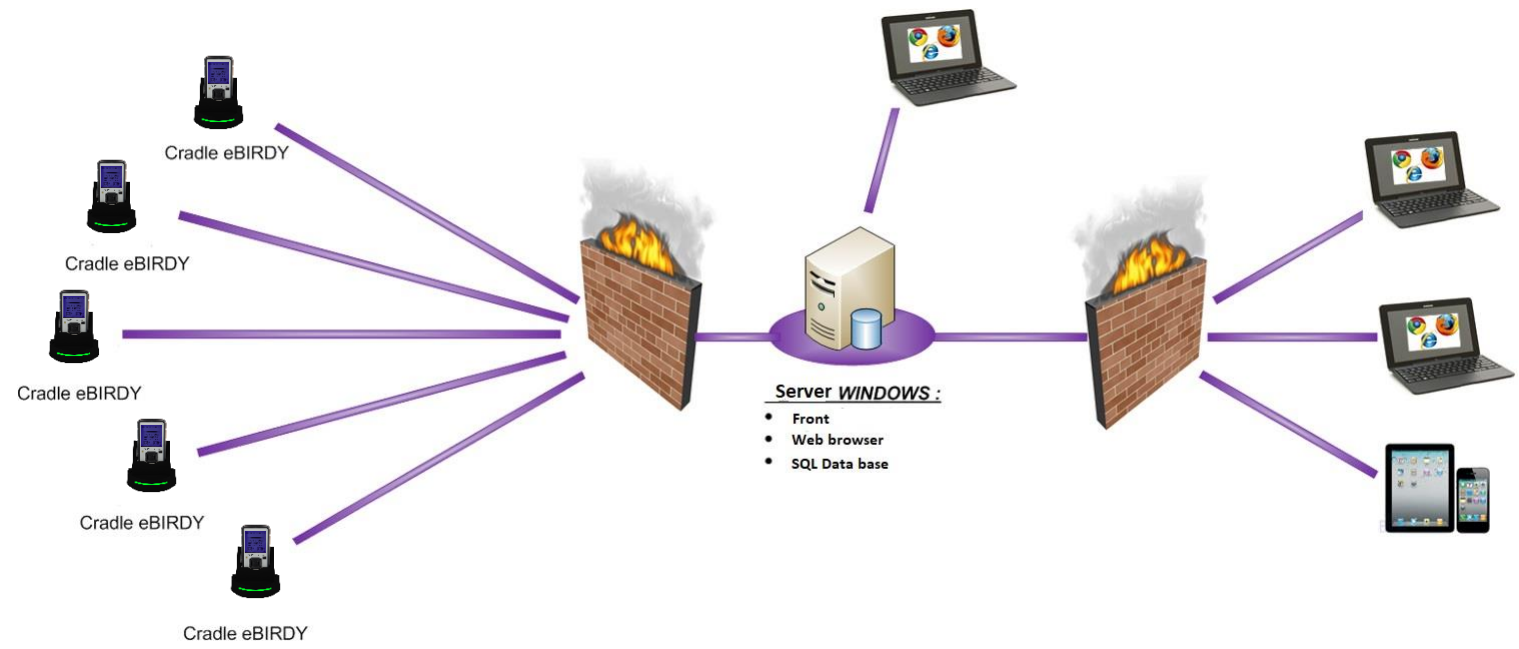
Fire brigades



Control room server



Web browser



Fire brigades list

Map of the fire brigades

The screenshot shows the eBIRDY website interface. At the top, there is a purple navigation bar with the TPL logo, the eBIRDY logo, and menu items for Support(s), Pagers, and Paramètres. On the right side of the bar, it displays 'Utilisateur : Administrateur ad.' with a user icon. The main content area is divided into two sections. On the left, under the heading 'TPL SYSTEMES TPLS', there is a list of fire brigades, each with a blue arrow icon and a small image of a mobile device. The list includes: TPL - TPL SYSTEMES, ABM - AB COM, ALEX - Alex, DMO - DEBOCOM, DBCO - DEBOCOM, DMO - Demo, FAB - Fabrication, LUX - Luxembourg, SRL - SARLAT, S42 - SDIS42, 2.2 - CIE 2.2, and 2.3 - CIE 2.3. On the right, there is a map of the region around Brive-la-Gaillarde, France, with several red markers indicating the locations of fire brigades. Two red arrows point from the text labels above to the corresponding sections in the screenshot.



Statistics on customization follow-ups and software updating

Support(s) Pagers Paramètres Utilisateur : Administrateur ad.

Statistiques

	Logiciel pager		Personnalisation	
Birdy3-Flex	✓ 0	0	✓ 0	0
BirdyESPION	✓ 0	0	✓ 0	0
BirdyIII-r1	✓ 0	0	✓ 0	0
BirdyIII-r2	✓ 1	0	✓ 2	0
BirdySlim	✓ 0	0	✓ 0	0
BirdyWP	✓ 0	0	✓ 0	0
BirdyWP-r2	✓ 454	0	✓ 411	43
BirdyWPs	✓ 0	0	✓ 0	0
Global	✓ 455	0	✓ 413	43

eBirdy V2.1.7 800

New software version deployment

The screenshot displays the 'Logiciel pager du groupe TPL SYSTEMES' interface. At the top, there is a navigation bar with 'Support(s)', 'Pagers', and 'Paramètres' icons, and a user profile 'Utilisateur : Administrateur ad.'. The main content area features a dropdown menu for 'Version à déployer' set to 'BirdyWP >> BirdyW v1.04.0__03', with an 'Ajouter un fichier' button next to it. Below this is a 'Sélection Pagers' section with a search input and a 'Liste des profils' dropdown. A list of pagers is shown on the left, including 'GIBELIN_J', 'GOUIL_P', 'HAINCOURT_...', 'HAMON_K', 'HENRY_D', 'HOMMAIS_P', 'HORN_S', and 'JEGADO_L'. A 'BirdyWP-r2' entry is selected and moved to a right-hand pane. At the bottom, a large blue 'DÉPLOYER' button is visible.

TPL **eBIRDY** Support(s) Pagers Paramètres Utilisateur : Administrateur ad.

Logiciel pager du groupe TPL SYSTEMES

Version à déployer: BirdyWP >> BirdyW v1.04.0__03 **Ajouter un fichier**

Sélection Pagers

Taper votre recherche... Liste des profils

TPL SYSTEMES

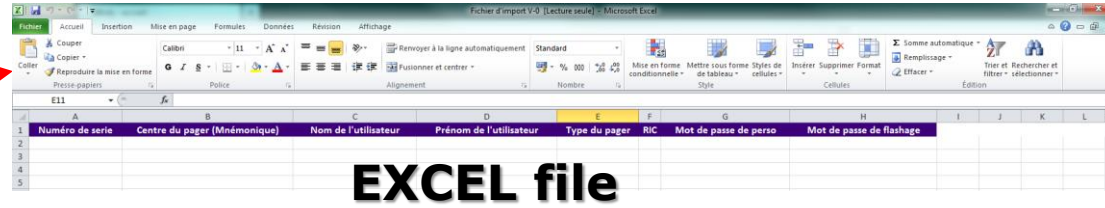
FAB - 091530309208	BirdyWP-r2	GIBELIN_J
FAB - 091530309209	BirdyWP-r2	GOUIL_P
FAB - 0915303092030	BirdyWP-r2	HAINCOURT_...
FAB - 0915303092031	BirdyWP-r2	HAMON_K
FAB - 0915303092032	BirdyWP-r2	HENRY_D
FAB - 0915303092033	BirdyWP-r2	HOMMAIS_P
FAB - 0915303092034	BirdyWP-r2	HORN_S
FAB - 0915303092035	BirdyWP-r2	JEGADO_L
FAB - 0915303092036	BirdyWP-r2	

BirdyWP-r2 HAINCOURT_...
FAB - 0915303092031

DÉPLOYER

www.tplsystèmes.com eBirdy V2.1.7 B00

Addition of pagers



Liste des Pagers

Enregistrements par page : 10

Ajouter un pager

Rechercher :

Type	Groupe	Numéro de série	Utilisateur	Version Soft	Statut Soft	Version Perso	Statut Perso	Actions
BirdyWP-r2	Fabrication	0915303091925	NICOLAS_I	1.00.3.3	✓	0915303091925-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091924	NDIAYE_O	1.00.3.3	✓	0915303091924-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091923	MUNAGORRI_...	1.00.3.3	✓	0915303091923-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091922	MOSCODIER_...	1.00.3.3	✓	0915303091922-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091921	MAILFERT_G	1.00.3.3	✓	0915303091921-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091920	LENGLOS_C	1.00.3.3	✓	0915303091920-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091919	LEGIER_B	1.00.3.3	✓	0915303091919-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091918	LE NOUÛNE_...	1.00.3.3	✓	0915303091918-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091917	LASSIETTE_...	1.00.3.3	✓	0915303091917-birdyWPr2-rev2	✓	
BirdyWP-r2	Fabrication	0915303091916	LAGIRAND_R	1.00.3.3	✓	0915303091916-birdyWPr2-rev2	✓	

Affichage de l'élément 381 à 390 sur 484 éléments

Précédent 1 ... 38 39 40 ... 49 Suivant

THANK YOU.