

# MARPOL ANNEX VI



## SAMPLE BOTTLES AND SEALS

**ALSO WITH  
RFID  
TECHNOLOGY**

**PROTECTION - CONTROL - IDENTIFICATION- TRACKING**



The International Convention for the Prevention of Pollution from Ships introduces requirements to regulate the air pollution being emitted by ships.

The Annex VI of the MARPOL Convention addresses the issues of prevention of air pollution from ships.

Air pollution international requirements set limits for nitric oxide (NO<sub>x</sub>) and marine fuels with a lower sulphur content are to be used.

The environment and human health are the main objective, together with the reduction of the ozone pollution that may cause smog and worsen asthma.



Annex VI provides that ALL THE GOVERNEMENT CONTROL UNITS will work jointly to enforce the provisions of Annex VI.

Efforts made to comply with Annex VI and its applications include also the supervision of refuelling marine points, the inspection of supplies and the fuel check that must the standards.

In the light of the above, all the ships that deal with or provide bunkering must preserve 1 sample litre for each bunkering for at least one year and each sample must be sealed.



### SQUARED PLASTIC BOTTLES WITH SEALABLE LID

Art: PL 612 cc-ml 500 - H 137mm

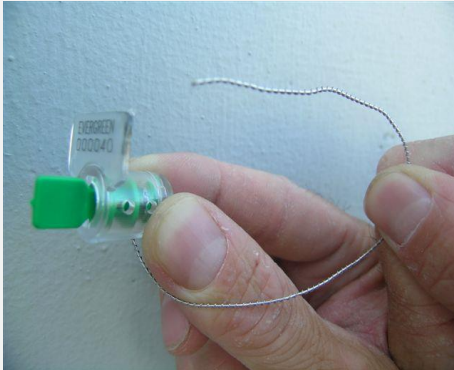
Art: PL 613 cc-ml 1000 - H 170mm



### ROUND PLASTIC BOTTLES WITH SEALABLE LID

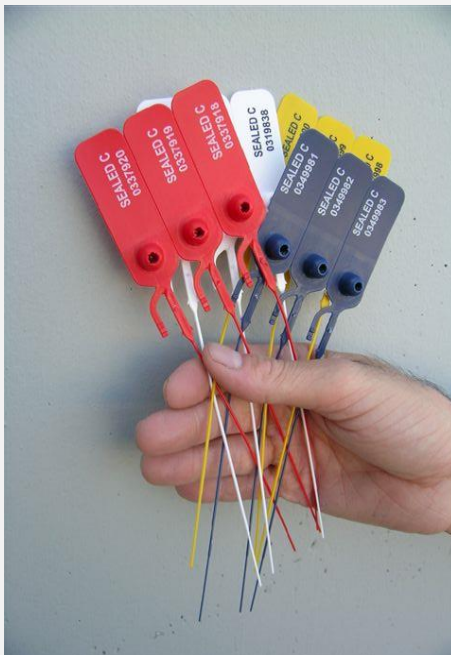
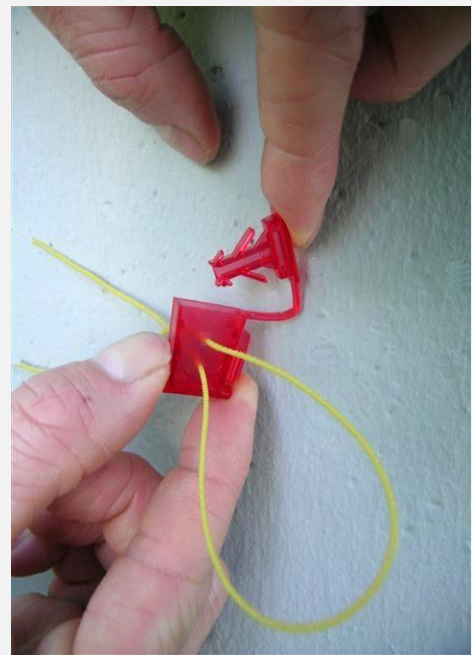
Art: PL 411 cc-ml 500 - H 160mm

Art: PL 412 cc-ml 1000 - H 200mm



**Art: TWISTSEAL : seal with progressive numbering and 1mm plastic coated steel cable**

**Art: ANCHORCLIK : seal with progressive numbering and 1mm plastic coated steel cable**



**Art: JUPITERSEAL : plastic seal with progressive numbering  
Tail diameter: 1,3 mm**



**UHF RFID ANCHORFLAG** is a wire security plastic seal with UHF RFID TAG. Completely transparent plastic seal. The transparent plastic permits the integrity control of the locking mechanism. NFC tag is available upon request.



**UHF RFID JUPITERSEAL** is a wire security plastic seal with UHF RFID TAG. NFC tag is available upon request.



## RFID ULTRA DESTRUCTIBLE SECURITY LABEL

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**WINDSHIELD TAG** of LeghornGroup is the ultimate solution for adhesive UHF RFID security label, designed for application on glass surfaces, such as the windshield of vehicles. Thanks to the particular antenna realization and to the special adhesive used, the label is damaged irreversibly if you try to remove it from the surface to which it is applied. It is particularly suitable for secure automatic identification function in application of vehicle access control and parking management.

The **adhesive for special use** allows to apply the label easily and at the same time guarantees a tenacity for which the label is damaged permanently in an attempt to remove it, thereby preventing unauthorized (re) use (for example in applications of controlled access);





LeghornGroup s.r.l. established 1978 is a manufacturer and supplier of security seals and security products for protecting assets. Specializing in applications for shipping and logistics. Thanks to a wealth of experience and it's in house design and production capabilities, LeghornGroup can provide a decisive and comprehensive response to every security related issue. Its varied range of products, systems and bespoke solutions has allowed LeghornGroup to establish as one of the European leaders of this sector.

With sales offices in Europe, USA Latin American and the Middle East with production plants for plastic molding and metal parts, LeghornGroup has complete control over its range of products and an extensive worldwide client support network.

Furthermore, the company's computer and electronics division within the group have been working for over ten years to enhance LeghornGroup' security products with the most innovative technical features. Their aim: to protect our assets, data and information and make a better future for all of us.

LeghornGroup is committed to protecting goods and assets from tampering or pilferage, by using the most suitable solution (be it mechanical, electronic or a combination) providing not only maximum security but guaranteeing economic efficiency.



**Protection.** LeghornGroup can protect your goods and assets with security seals and various products for tamper protection. The company can create bespoke, technical solutions to meet client's requirements.



**Control.** LeghornGroup ensures goods and people can be monitored using security products and integrated complete hardware and software solutions that allow the operator to monitor and intervene in real time, even remotely.



**Identification.** LeghornGroup's understanding of authentication along with their innovative technical products and solutions allow users to uniquely and securely identify, goods, vehicles, containers, animals and people.



**Tracking.** LeghornGroup's real time GPS tracking devices allow users to monitor location, status and movements of vehicles and people.

LeghornGroup also manufactures:

- Solutions for product authenticity;
- Automatic identification systems using RFID to aid traceability of objects, animals and people, offering new and efficient operations to speed up the supply chain;

LeghornGroup aim is to be strongly customer focused, and provide a specific solution that completely meets their needs, which may differ from one client to the next. By working closely alongside clients, they are able to experience firsthand their problem and solve it together.

On a daily basis the company not only works to broaden their understanding of some of the many issues related to illegal and criminal activities, but also the means to counteract them. LeghornGroup keeps a detailed data base on their various products in order to assist the police force with their fight against crime. Furthermore, LeghornGroup provides an active online service to anybody who might need advice or is looking for a specific product within this sector.

General e-mail: [info@leghorngroup.com](mailto:info@leghorngroup.com)



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