

2004



**LeghornGroup**

*Protection - Control - Identification - Tracking*

*Since 1978*

A man in a military uniform and hat, holding a black dog on a leash, standing next to a metal container. The dog is sniffing the container door. The man is pointing at the dog's nose.

**DEGREE OF  
RELIABILITY OF SEALS  
FOR CONTAINER**

**PROTECTION- CONTROL - IDENTIFICATION- TRACKING**

### *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.

# WHY USING A SECURITY SEAL? 1/2

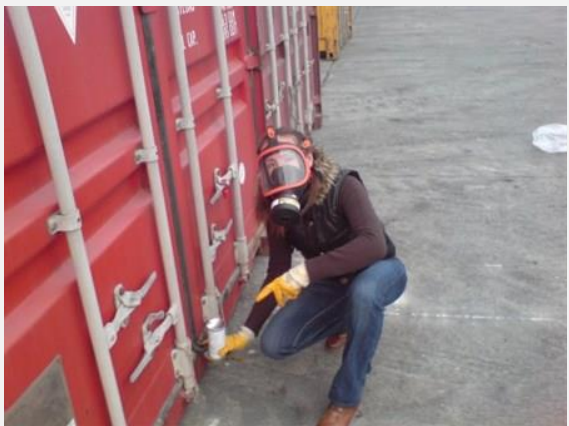
**The seal is used to:**



**Prevent possible  
thefts**



**Point out attempts  
at tampering**



**Prevent  
contamination**



# WHY USING A SECURITY SEAL? 2/2

**The seal is used to:**



**Prevent  
movements of  
smuggled goods**



**Prevent the  
stowage of  
weapons and  
explosives**



**Prevent illegal  
immigration**

## AVOID BUYING SECURITY SEALS FROM INTERNET PORTALS



Currently, it is possible to shop everything online, even high security seals.

But are you sure to do the right thing?

Are you sure to protect your shipping and also yourself by purchasing a seal from internet portals?

If you purchase a seal from any internet portal, you won't absolutely have the following services included:

**a)** The uniqueness of the seal is not guaranteed; that is its numbering, colour.

**b)** The traceability of the seal is not guaranteed.

**c)** Needed certificates are not available, such as ISO 17712:2013.

**d)** The risk of fraud may get higher without knowing where the seal comes from.

**e)** If there is a problem for the seal, you won't have the supplier support.

In addition, by purchasing from a direct supplier as LeghornGroup, you can benefit from over 40 years of experience in producing seals and consequentially in avoiding any kind of attempts at tampering.

No organisation specialised in online retail can guarantee all these services.







**A) Keep a detailed list of all the seal markings and numberings To avoid duplications and supply any info on request.**

**B) Manufacture a seal that is strong enough to withstand any accidental breakages.**

**C) The main parts of the seal should break when opened.**

**D) The seal's design should be complex enough to avoid it from being counterfeited.**

**E) Print on the seal their name on the seal so the end-user can easily identify who manufactured it.**

**F) Offer double numbering and the option of a barcode.**











**A) An operator should be assigned responsible for recording, distributing and keeping the seals.**

**B) Keep a detailed register of the consignments that are sealed with the seal number/ vehicle registration plate or container ID and the name of the person who applied the seal.**

**C) Record the date/ time at the seal is removed and the name of the person who removed it. D) For closure: once positioned the user should apply a light pressure to the seal to make sure that the internal mechanisms have slotted into place.**

**E) When the sealed container has arrived at its destination the seal should be inspected before its removed for scratches or any other signs that it could have been tampered. If it opens immediately it is likely it has been, if it doesn't then it is intact.**



	TYPE OF SEAL	RELIABILITY
1	 <p><b>LEAD SEALS WITH NUMBERING</b> : easy to open and close. They are used in many parts of the world.</p>	<p><b>ANY</b></p>
2	   <p><b>STRAP SEAL WITH NUMBERING</b>: are better than the previous because they have the numbering but are easy to tamper with.</p>	<p><b>LACKING</b></p>
3	  <p><b>BOLT AND CABLE SEAL WITH NUMBERING</b> : high security SEALS. Hard to tamper with. (tamper possibility on the doors of the container)</p>	<p><b>GOOD</b></p> <p><b>ISO 17712:2013</b></p>
4	 <p><b>BARRIER SEALS WITH TRIPLE NUMBERING</b>: really high security barrier seals. Low possibility of tamper both the seals and the doors of the container.</p>	<p><b>REALLY GOOD</b></p> <p><b>ISO 17712:2013</b></p>
5	 <p><b>RFID ANTITAMPER BOLT SEAL</b>. Are able to declare the status of the seal.</p> <p>NEPTUNESAL RFID ANTI TAMPER</p>	<p><b>EXCELLENT</b></p> <p><b>ISO 17712:2013</b></p>



In order that your company is sure of having purchased **High Security Seals** compliant with the requirements set by the standard **ISO 17712:2013**, and may consequently be considered released from any liability in case that any unexpected problem arise in the future, **please make sure that your supplier will release all of the following certificates:**

1

**Product certificate attesting its compliance to the specification of the standard ISO 17712:2013.**

This certificate applies only to the product and is issued by laboratories qualified ISO 17025.

2

**Declaration of an International Certification Body (e.g. SGS) certifying that the seal manufacturer has adopted best practices that ensure the compliance of the seal itself to the conditions set in Clause 6 of the standard ISO 17712:2013.**

This certificate covers the seal manufacturer and is an integral part of the product certificate referred to in point 1. Without this additional certificate the requirements of High Security Seals cannot be considered fully met.

3

**Certification of the seal manufacturer's Quality System in compliance with UNI EN ISO 9001:2015.**

This certificate covers the seal manufacturer and is guarantee that the internal processes of the manufacturer meets a series of good practices related to security outlined in the ISO 17712: 2013 "Annex A".

**LeghornGroup**, in its constant attention to ensure the end customer, not only provides the necessary certificates for ISO 17712:2013 compliance as described above, but anticipates the customer's needs by providing the following **additional voluntary certification**:

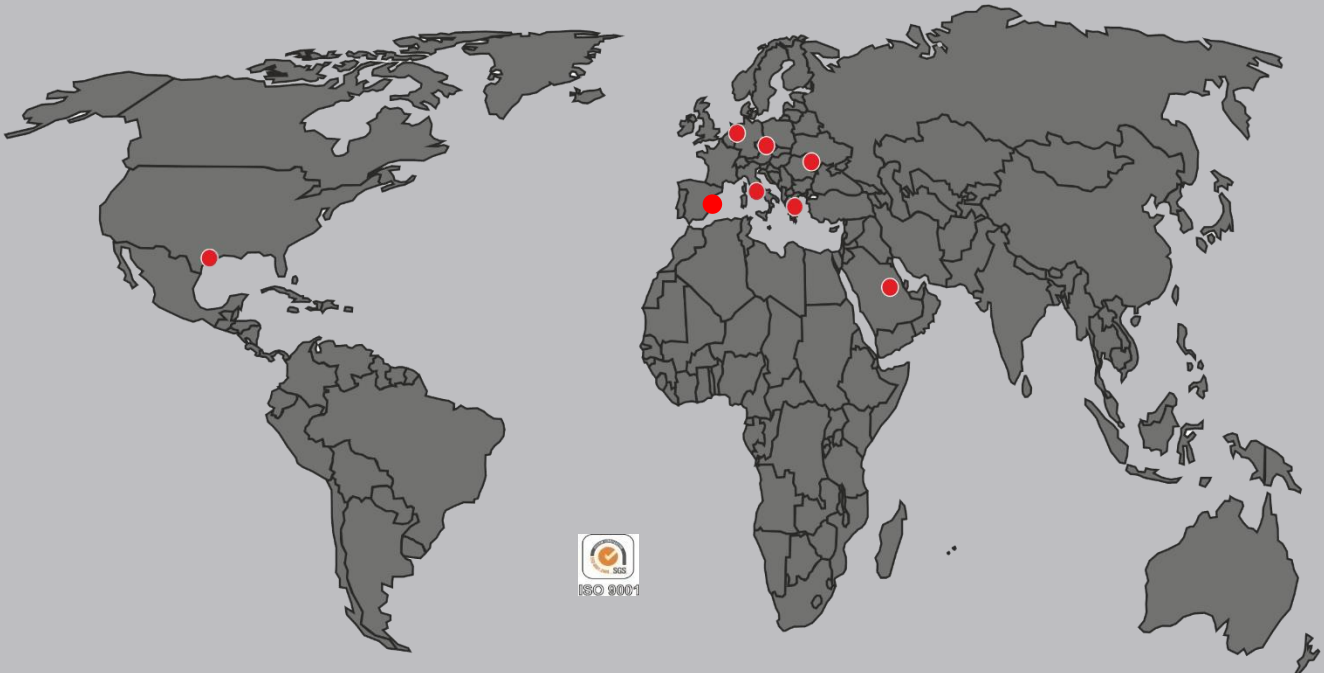
- **Uniqueness** of the High Security Seal.
- The statement which attests that **any** high security seal is sold without a unique numbering, name and identification number.
- The statement which attests that the **company keeps regularly a database** that enables the **traceability of any High Security Seal** and where the following information are recorded :

*Type of the seal - Colour - Numbering - Customisation - Quantity placed on the market - Customer name*

**For more:** <http://leghorngroup.com/pen/products/01-security-seals/01-high-security-seals-iso-177122013/>

# WORLD CONTACTS

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*Protection - Control - Identification - Tracking*

*Since 1978*

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