



## Container, Tractor/Trailer and Seal Inspections



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# Overview

The presentation will cover:

- Seal Affixing Process
- Seal Verification and Inspection Process
- 7-Point Container Inspection Process



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# Container Seals...

## Seal Affixing Process:

- Written procedures must stipulate how seals are to be controlled and affixed to loaded containers - to include procedures for recognizing and reporting compromised seals and/or containers to U.S. Customs and Border Protection or the appropriate foreign authority.

Affix  
Seal



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# Container Seals...

## Seal Affixing Process:

- Only designated, authorized employees must distribute and affix container seals for integrity purposes. The fewer people who have access to seal(s), the better!
- Unauthorized employees must never handle container seals!

Affix  
Seal



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# Container Seals...

## Seal Affixing Process:

- At point of stuffing, procedures must be in place to properly seal and maintain the integrity of shipping containers.
- All seals used must meet or exceed the current PAS/ ISO 17712 standards for high security seals.
- Seals should be affixed to the right door of the container on the hasp that has the welded rivet. This practice will raise the level of security for your shipment.
- After the seal is affixed to the container, an authorized employee should make sure that the seal is secure by pulling down on it.

Affix  
Seal



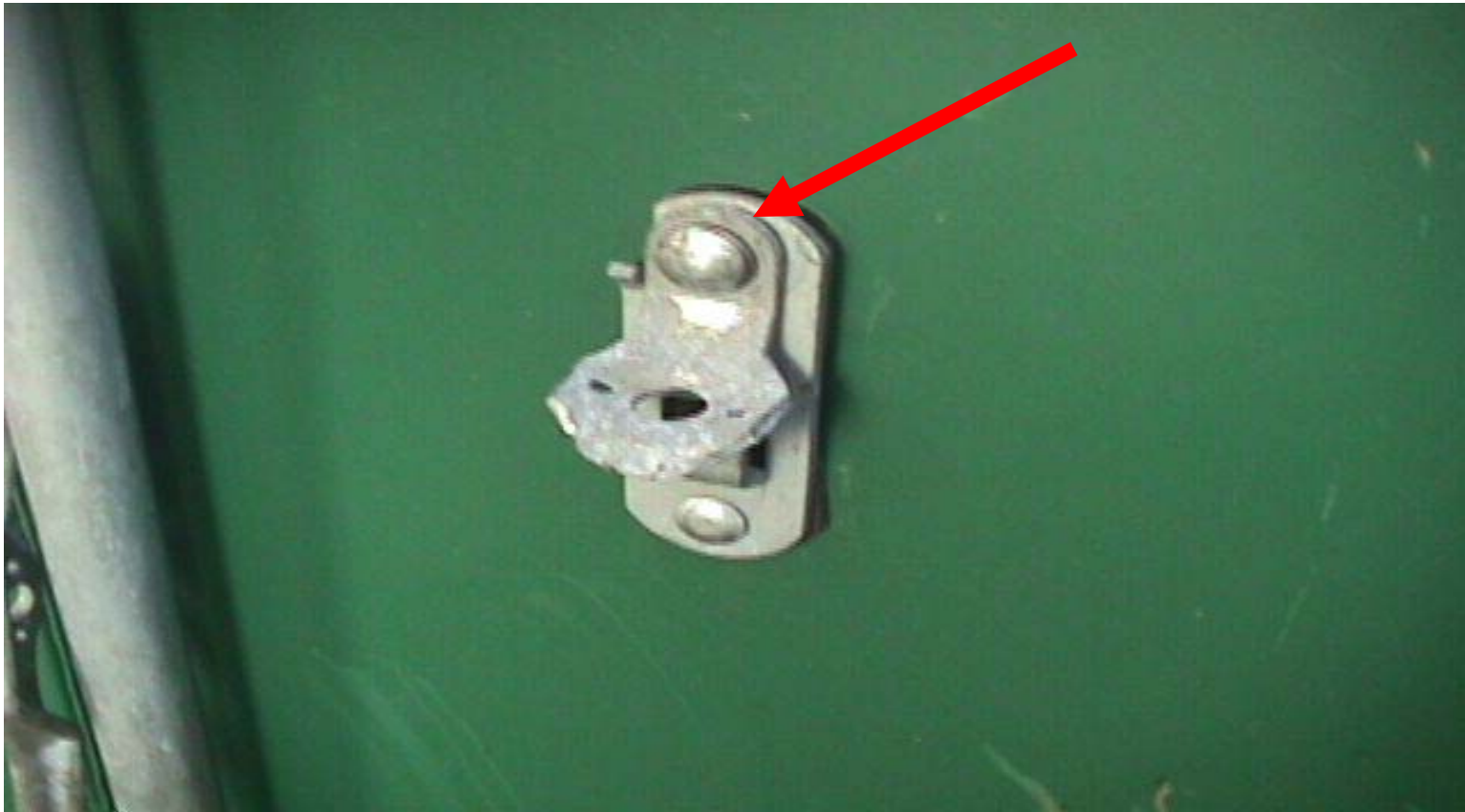
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# Container Seals...

Seal Affixing Process:

Affix  
Seal



Seals should be affixed to the right door  
on the hasp that has the welded rivet.



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# Container Seals...

## Seal Affixing Process:



Verify  
Seal

Make sure seal is affixed properly,  
then pull down on seal.



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# Seal Inspection...

## Seal Verification and Inspection Process:

- A seal inspection process should be implemented throughout the supply chain. The V.V.T.T. Seal Inspection Process is a good example of one:
  - V** – View seal & container locking mechanisms.
  - V** – Verify seal number for accuracy.
  - T** – Tug on seal to make sure it is affixed properly.
  - T** – Twist & Turn seal to make sure it does not unscrew.

Verify  
Seal



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# Seal Inspection...

## Seal Verification and Inspection Process:

- **V**iew seal & container locking mechanisms. Excessive damage to the seal or locking mechanisms must be reported to a Supervisor before opening the container.

Verify  
Seal



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# Seal Inspection...

## Seal Verification and Inspection Process:

- **V**erify seal number for accuracy. Compare with shipping documents, and look for alterations to the seal numbers!



Verify  
Seal

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# Seal Inspection...

## Seal Verification and Inspection Process:

- **T**ug on seal to make sure it is affixed properly. Seals that come apart must be reported to a Supervisor before opening the container. Human error might cause this to happen, or the container might have **contraband** inside!

Verify  
Seal



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# Seal Inspection...

## Seal Verification and Inspection Process:

- **T**wist & Turn seal to make sure it does not come off. Seals are threaded, so they can be unscrewed. These altered seals are reusable throughout the supply chain for multiple attacks!

Verify  
Seal



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# Container Inspection...

## 7-Point Container Inspection Process:

1. Outside/ Undercarriage (before entering facility)
2. Inside/ Outside doors
3. Right side
4. Left Side
5. Front Wall
6. Ceiling/Roof
7. Floor (Inside)



7  
Point



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# 7-Point Container Inspection



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# 7-Point Container Inspection...

## 1. Undercarriage:

- Inspect prior to entering facility
- Support beams should be visible



7  
Point  
Under



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# 7-Point Container Inspection...

## 2. Outside/Inside Doors:

- Secure and reliable locking mechanisms
- Look for different color bonding material
- Loose Bolts
- Plates and repairs



7  
Point  
Doors

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# 7-Point Container Inspection...

## 3 & 4. Right/Left Sides:

- Unusual repairs to structural beams.
- Repairs to the walls on the inside of the container must be visible on the outside.
- Use tool to tap side walls. Listen & feel for hollow sound!



7  
Point  
Sides

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# 7-Point Container Inspection...

## 5. Front wall:

- Blocks and vents are visible.
- Use tool to tap front wall. Listen and feel for hollow sound!
- Range finder, measuring tape and/or string can be utilized to determine the length of container.



7  
Point  
Wall



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# 7-Point Container Inspection...

## 6. Ceiling/ Roof:

- Ceiling is a certain height from floor. Blocks & vents are visible.
- Uncomfortable feeling inside container.
- Repairs to the ceiling on the inside of the container should be visible on the outside.
- Use tool to tap ceiling. Listen for hollow sound.



7  
Point  
Ceiling

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# 7-Point Container Inspection...

## 7. Floor:

- Floor should be a certain height from the ceiling
- Floor should be flat. Do not need to step up to get inside!
- Different floor heights
- Unusual repairs



7  
Point  
Floor

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