Container and Seal Inspection Workshop

Supply Chain Security in a New Business Environment

Inspection Workshop

This inspection workshop is intended to help you recognize containers and seals that have been compromised for the purpose of smuggling terrorist, terrorist weapons and contraband.

The methods used within this workshop handout do not supersede company policies and procedures regarding security at the workplace.

If suspicious cargo and/or contraband is detected, immediately notify your Supervisor. If needed, contact the proper authorities and U.S. Customs & Border Protection.

1-800-Be-Alert

Supply Chain Security in a New Business Environment

Inspection Workshop

The inspection workshop will cover:

- **Seal Affixing Process**

- **Seal Verification and Inspection Process**

- **7-Point Container Inspection Process**

- **17-Point Truck and Trailer Inspection Process**

Supply Chain Security in a **New Business Environment**

Policies and Procedures…

All containers, tractors and trailers arriving at facility should have:

- **Documentation verified.**
- **Seal number verified and inspected for tampering.**
- **7-Point container inspection conducted.**
- **17-Point tractor and trailer inspection conducted**

7-Point Inspection

17-Point Inspection

Supply Chain Security in a **New Business Environment**

Policies and Procedures…

Inspection processes should be implemented at all foreign and domestic locations:

- **Manufacturers**
- **Suppliers**
- **Vendors**
- **Sea Carriers**
- **Logistical Service Providers**
- **Distribution Centers**
- **Container Storage Depots**
- **Warehouses**

* The more locations these processes are implemented, the higher level of security your shipment will have.

Supply Chain Security in a New Business Environment

C-TPAT
Customs-Trade
Partnership Against Terrorism

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.

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 <u>never</u> handle container seals!**

Supply Chain Security in a New Business Environment

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.

Container Seals…

Seal Affixing Process:

**<u>Seals should be affixed to the right door
on the hasp that has the welded rivet.</u>**

Container Seals…

Seal Affixing Process:

Verify Seal

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

C-TPAT
Customs-Trade
Partnership Against Terrorism

Supply Chain Security in a New Business Environment

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

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.
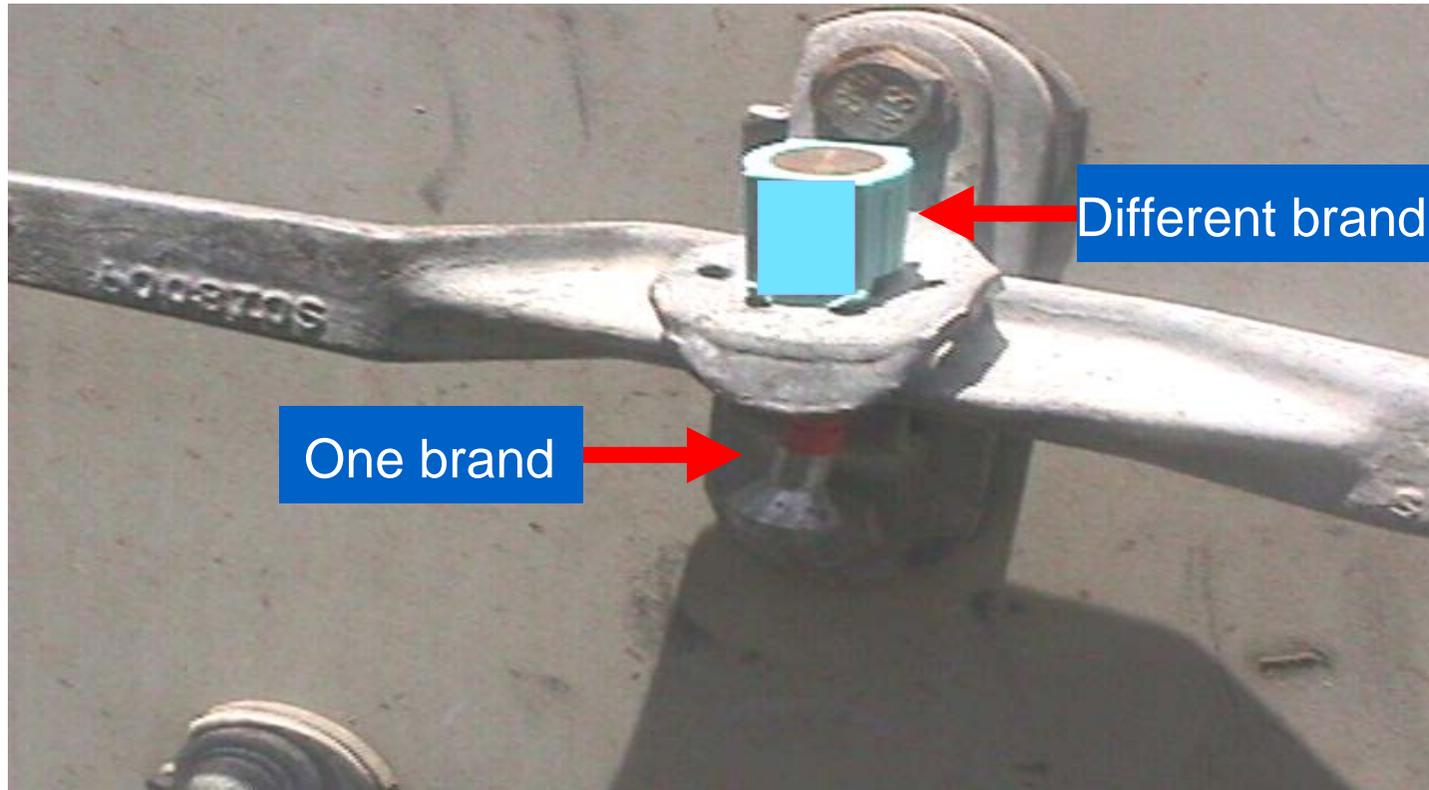
Verify Seal

Seal Inspection…

Seal Verification and Inspection Process:

- **View seal & container locking mechanisms.**

Verify Seal

Different brand

One brand

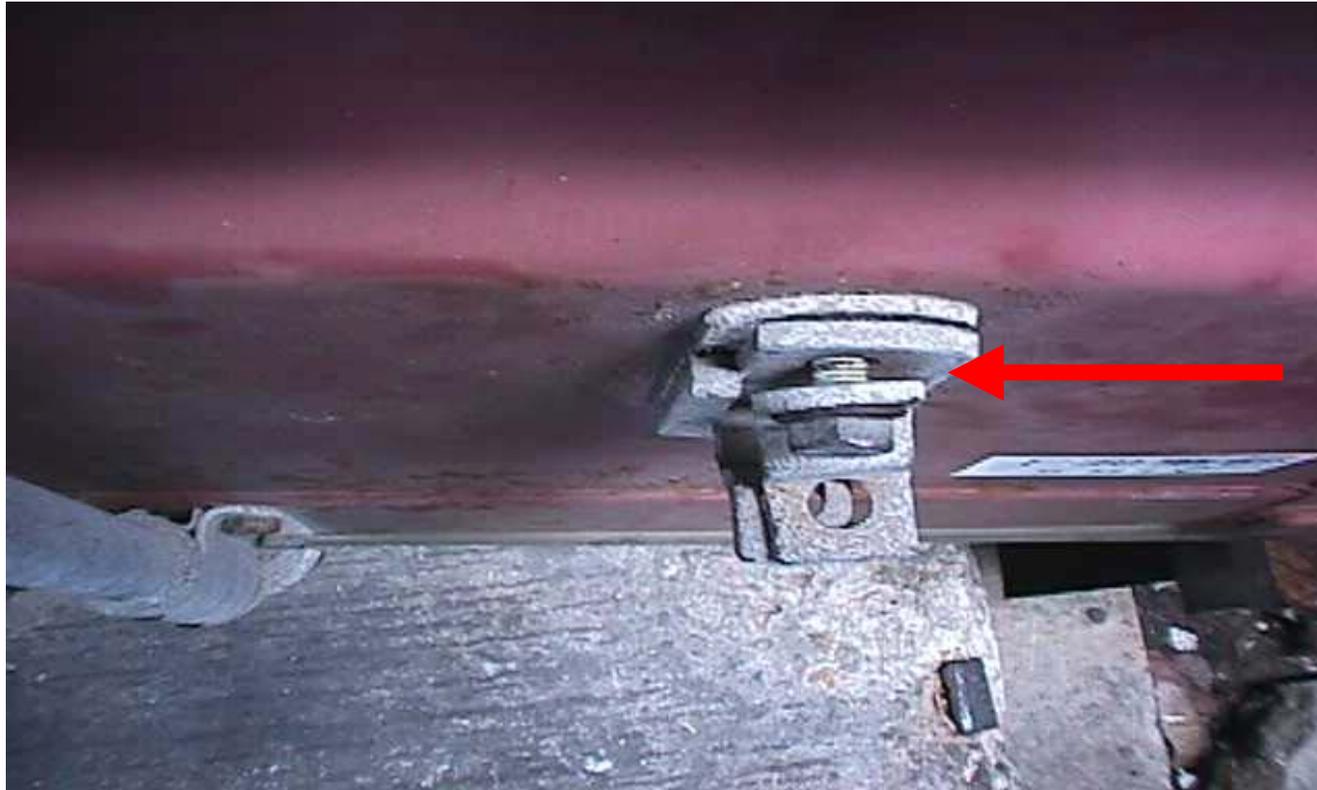**Different brands of seals attached together.**

C-TPAT
Customs-Trade
Partnership Against Terrorism

Seal Inspection…

Seal Verification and Inspection Process:

- **V**iew seal & container locking mechanisms.

Verify Seal

Look for loose bolt and hasp.

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

Seal Inspection…

Seal Verification and Inspection Process:

- ▪ **V**erify seal number for accuracy.

Verify Seal

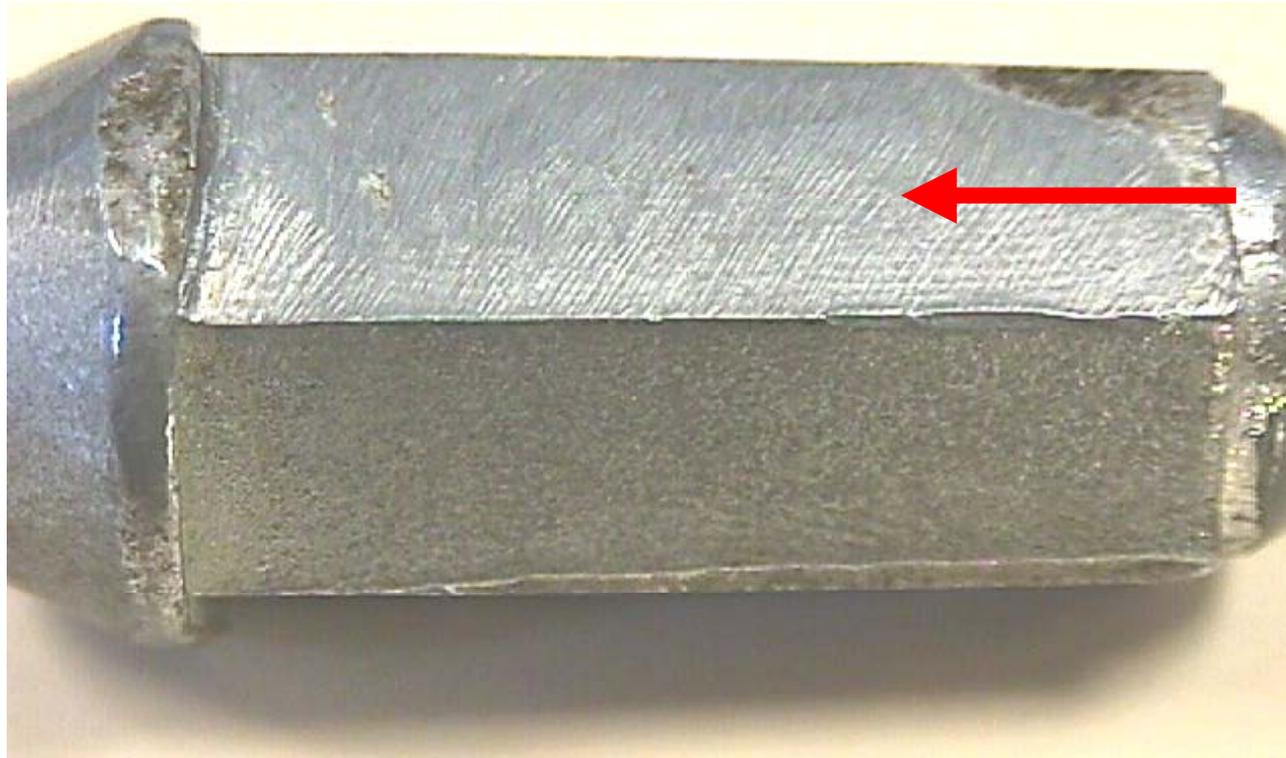**Seal number manifested is correct. Wrong seal brand normally used by company.**

Supply Chain Security *in a* New Business Environment

Seal Inspection…

Seal Verification and Inspection Process:

- **V**erify seal number for accuracy.

Verify Seal

Original number's sanded off.

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

Supply Chain Security in a New Business Environment

Seal Inspection…

Seal Verification and Inspection Process:

- **T**ug on seal to make sure it is affixed properly.
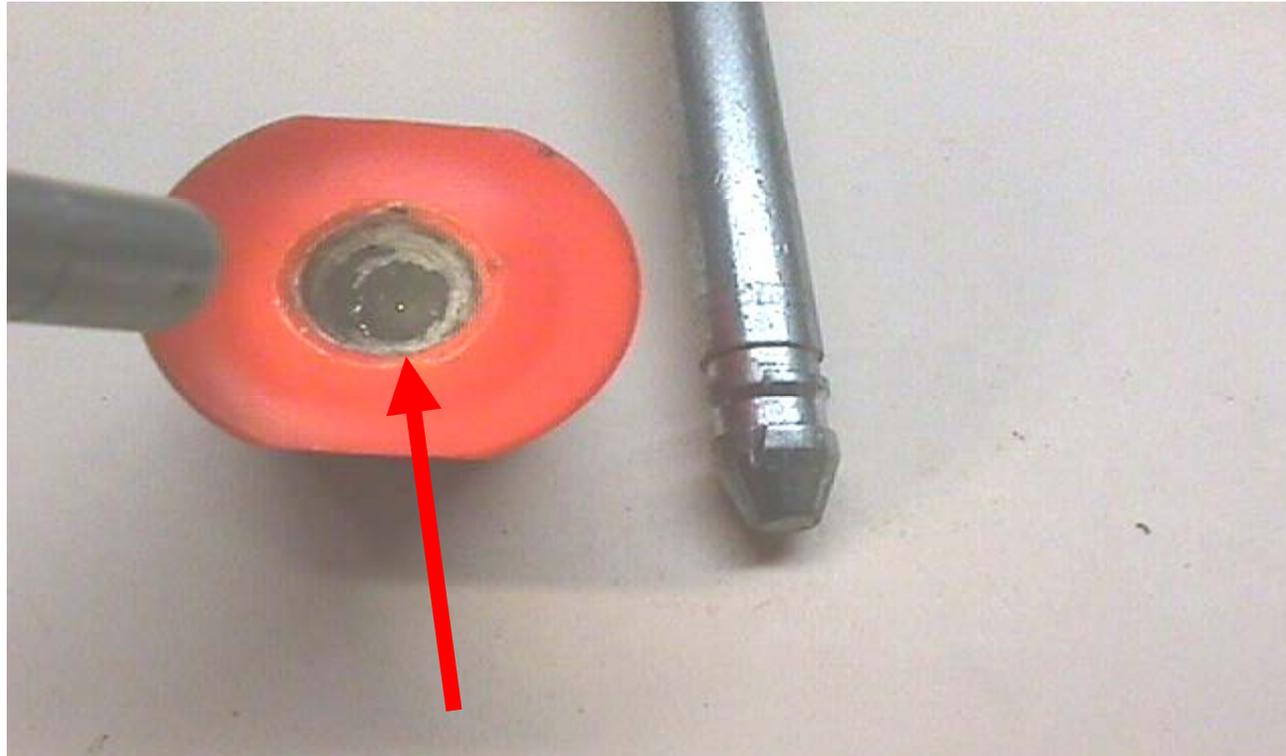

Verify Seal

Seal stem is bent. Seal does not lock properly.

Supply Chain Security in a **New Business Environment**

Seal Inspection…

Seal Verification and Inspection Process:

- **T**ug on seal to make sure it is affixed properly.

Glue inside locking mechanism. Seal does not lock properly.

Supply Chain Security in a New Business Environment

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

C-TPAT
Customs-Trade
Partnership Against Terrorism

Seal Inspection…

Seal Verification and Inspection Process:

- **T**wist & Turn seal to make sure it does not unscrew.

Twist counter-clockwise to unscrew.

Verify Seal

Supply Chain Security in a **New Business Environment**

Seal Inspection…

Seal Verification and Inspection Process:

- **T**wist & Turn seal to make sure it does not unscrew.

Multiple tampered seals.

Verify Seal

Container Inspection…

***Empty containers arriving at your facility might not always be empty!**

Inspect

Supply Chain Security in a New Business Environment

Container Inspection…

Ammunition/Weapons:

Inspect

155-Millimeter Howitzer Shell

Supply Chain Security in a New Business Environment

Container Inspection…

Ammunition/Weapons:

Inspect

500-LB Spent Training Missile

Supply Chain Security in a New Business Environment

Container Inspection…

Stowaways:

32 Illegal Stowaways!

Inspect

Supply Chain Security in a New Business Environment

Container Inspection…

Contraband:

Over 3,000 lbs. of Cocaine!

Inspect

C-TPAT
Customs-Trade Partnership Against Terrorism

Supply Chain Security in a New Business Environment

Container Inspection…

7-Point Container Inspection Process:

- **Procedures must be in place to verify the physical integrity of the container structure prior to stuffing, to include the reliability of the locking mechanisms of the doors.**

- **A 7-point Container Inspection Process is recommended for all containers.**

Inspect

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

7-Point Container Inspection

5. Front Wall

3. Right Side

6. Ceiling/ Roof

4. Left Side

7

Point

2. Inside/Outside Doors

7. Floor (Inside)

1. Outside/ Undercarriage

C-TPAT
Customs-Trade
Partnership Against Terrorism

Supply Chain Security in a New Business Environment

7-Point Container Inspection…

1. **Undercarriage:**
   - **Inspect prior to entering facility**
   - **Support beams should be visible**

7
Point
Under

Supply Chain Security in a New Business Environment

C-TPAT
Customs-Trade
Partnership Against Terrorism