



SHIP SAFETY BULLETIN

Bulletin No.: 01/2014
 RDIMS No.: 9072597
 Date: 2014-03-11
 Y - M - D

We issue Ship Safety Bulletins for the marine community. Visit our Website at www.tc.gc.ca/ssb-bsn to view existing bulletins and to sign up to receive e-mail notices of new ones.



Subject: Proper Technical Maintenance of Freight Containers and Safe Stuffing Practices

1. Experience has shown Transport Canada that:
 - Some freight containers suffer damage during stuffing. For example, some routine practices developed for convenience of stuffing operations may cause dents or other damage to containers, such as a bulk container's side walls bulging due to overloading.
 - Some damaged containers may become non-compliant with the *International Convention for Safe Containers (CSC), 1972* and unsafe for transportation.
2. Transport Canada reminds all parties involved in stuffing freight containers for transport that the *Safe Containers Convention Act* and its Regulations state that you may use only freight containers in proper technical condition.
3. Where you have significant evidence that a container's condition creates an obvious risk to safety, you must immediately withdraw it from service until it is restored to a safe condition.
4. If a Marine Safety Inspector concludes that a loaded container's questionable technical condition exceeds tolerance levels, you run the risk of it being detained for inspection, possible repairs and recertification.
5. To ensure safe transportation of containerised cargoes and to avoid delays and additional charges resulting from detention and possible re-stuffing, you should:
 - **Always** maintain containers in sound technical condition by applying proper stuffing procedures and using safe methods for securing cargoes inside containers; and
 - **Never** overload containers and/or their individual structural members.
6. To protect containers' safety certifications, we recommend that all parties involved with stuffing operations:
 - Follow the IMO/ILO/UNECE Guidelines for Packing of Cargo Transport Units; and
 - Develop proper stuffing procedures that do not compromise the integrity of containers.

Keywords:

1. Container
2. Cargo Transport Unit
3. Safe Stuffing
4. Maintenance

Questions concerning this Bulletin should be addressed to:

AMSEB
 Cargoes and Ship/Port Interface
 613-991-3143

Transport Canada
 Marine Safety
 Tower C, Place de Ville
 330 Sparks Street, 11th Floor
 Ottawa, Ontario K1A 0N8

Contact us at: marinesafety-securitemaritime@tc.gc.ca or 1-855-859-3123 (Toll Free).

