



IICL TB 010, February 2013

Title: 40' Containers – Front Sill Inspection Criteria (Out of ISO)

Reference: This new criteria will address the out of ISO inspection criteria for 40' container front sills.

Clarification:

The IICL Guide for Container Equipment Inspection (IICL 5) denotes the tolerance limits for damage (ISO and IICL Tolerances) in their Appendix C for various container components.

This technical bulletin has been developed to revise the following criteria for front sills in 40' containers as outlined below:

<u>Component</u>	<u>IICL + ISO damage limits</u>
Front sill (40' containers)	OUTWARDS: Maximum 5 mm (3/16 in) beyond plane of end surfaces of corner fittings. DOWNWARDS: Not below the plane of the lower surfaces of the bottom corner fittings.

This revision to the criteria for 40' containers is now in line with a 20' container front sill out of ISO criteria also as outlined in Appendix C of the IICL Guide for Container Equipment Inspection (IICL 5).

Please take note that this revision also applies to both closed and open type front sill designs (see attached photos) taking into account all associated components.



Figure 1: Closed Type Front Sill



Figure 2: Open Type Front Sill

IICL TB 010 was prepared under the supervision of the IICL Technology Committee.