



# ILA-USMX JOINT SAFETY COMMITTEE

OSH Circular 2024-08 (02 August 2024)

## About Intermodal Containers

### Mandatory Size & Type Code Markings



ISO containers must be marked in a manner which conforms to ISO Standard 6346. That Standard requires containers to be marked with a two digit “Size” code and a two digit “Type” code. [See arrow at left]

Understanding what those codes actually mean allows us to conduct our work effectively and safely. Perhaps more importantly, when ship planners and cargo handling supervisors understand what those codes represent, they’re in a better position to ensure that the proper equipment is available to safely handle and safely stow the container(s).

In the photo at left, the first “Size” digit (4), indicates that the container is 40’ in length. The second “Size” digit (5), indicates that the container is 9’6” high and has a standard 8’ width.

The first “Type” digit (G), indicates that the container fits into the “General Purpose” category. The second “Type” digit (1) indicates that the container is fitted with “Passive vents at upper part of cargo space.”

There are obviously many variations of “Size” and “Type” Codes, dependent upon the configuration of each particular container. To gain some insight into how those variations are identified by their individual digits, we provide our labor and management constituents with a link to the relevant pages of ISO Standard 6346:

[ISO 6346 Size & Type Codes](#)

Got an OSH-related question? Write to the JSC at: [blueoceana@optonline.net](mailto:blueoceana@optonline.net)

## Working Together For The Benefit Of All

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