

July 12th, 2022

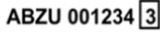





## IICL Technical Bulletin - TB-025

**Title:** ISO required markings on Dry Van Containers

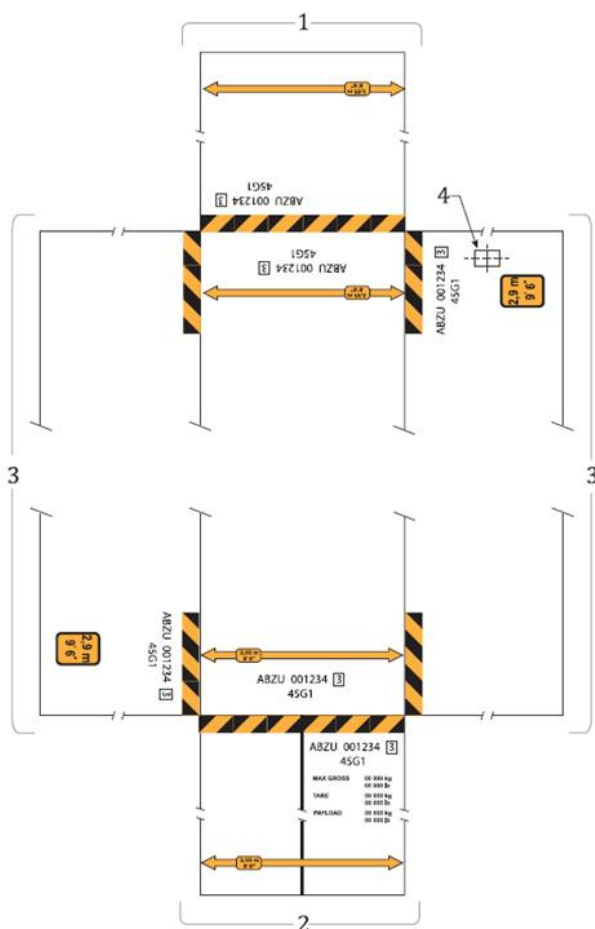
**Reference:** The IICL Technical Committee often receives questions with regards to which are the mandatory container marking on dry van containers

**Purpose:** Clarify which are the ISO mandatory markings on dry van containers. Mandatory markings should be repaired when damaged.

**Note:** The IICL recommends contacting the container owner for possible exceptions to this bulletin. Some owners may require other markings to be present and legible.

ISO Mandatory Markings		20ft, 40 ft and 45ft Dry Van Containers	High cube (height ≥ 9' 6") Dry Van Containers	Palletwide Containers
Container prefix, number and check digit		Roof x 2, right, left, front and rear views.	Roof x 2, right, left, front and rear views.	Roof x 2, right, left, front and rear views.
ISO container size and type codes	<b>45G1</b>	Right, left sides and rear views.	Right, left sides and rear views.	Right, left sides and rear views.
Max. gross, tare	MAX GROSS 00 000 kg 00 000 lb TARE 00 000 kg 00 000 lb PAYLOAD 00 000 kg 00 000 lb	Rear view.	Rear view.	Rear view.
CSC plate – IMO required – photo shows consolidated data plate		Rear view.	Rear view.	Rear view.
Height warning marks, yellow and black stripes		—	Right, left, front and rear views.	—
Height measure in yellow background		—	Right and left sides views.	—
Over-width mark warning, yellow arrow		—	—	Roof x 2, front and rear views.
UIC Decal required for Palletwide Containers		—	—	Right & left Side views.

ISO/FDIS 6346:2021(E)



**Key**

- |   |                   |   |                                    |
|---|-------------------|---|------------------------------------|
| 1 | blind / front end | 3 | container side                     |
| 2 | door / rear end   | 4 | automatic equipment identifier tag |

NOTE 1 Black and yellow stripes adjacent to the corner fitting can be reduced to a length of 300 mm min.

NOTE 2 Size and type marking on the roof and on the front (blind end) are optional except for containers with reduced stacking and/or racking.

NOTE 3 Mounting of AEI tag is optional.

NOTE 4 "PAYLOAD" marking is optional.

Figure 5 — Location of mandatory and optional marks

Blue arrows indicate ISO mandatory markings. Also, IMO required CSC plate and UIC marking for Palletwide containers.



For questions about this technical bulletin, you may contact [technical@iicl.org](mailto:technical@iicl.org)