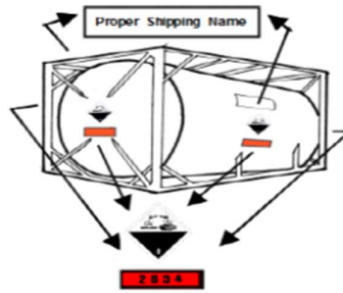


# Portable Tank – Marking and Placarding



This document is a quick reference guide for marking and placarding of portable tanks. IMDG Code must be the source of guidance, this document does not replace IMDG Code.

**IMDG Code sections, 5.3.1 & 5.3.2 for Placarding & Marking of Tanks.**

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## Marks and placards required on a tank

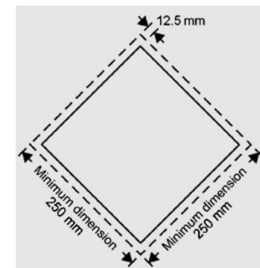
A portable tank carrying dangerous goods or residue of previously carried dangerous goods must be marked and placarded as below.

1. **UN Number** on all **four sides**
2. **Proper Shipping Name** on at least **two sides**
3. **Class** and **subsidiary hazard(s)** placards on all **four sides**
4. If **Marine Pollutant**, marine pollutant mark on all **four sides**

## Specification of Placard

A placard shall be as shown here.

Corresponding to specimens given in section 5.2.2.2 of IMDG Code for colour, and other details. Size of the placard is 250 mm × 250 mm.



## Specification of Marine Pollutant Mark

Marine Pollutant Mark is a square set at an angle of 45° (diamond-shaped) with the symbol (fish and tree) in black on white or a suitable contrasting background as described in section 5.2.1.6.3 of IMDG Code with a size of 250 mm × 250 mm.



## Marking of Proper Shipping Name

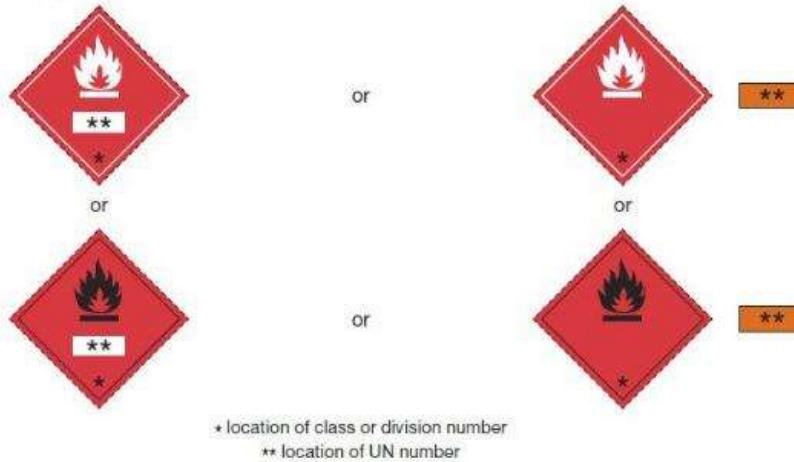
Proper shipping name **on at least 2 sides**, see section 5.3.2.0.1 of IMDG Code. The **proper shipping name** for the goods shall be displayed in characters **not more than 65 mm high**. The proper shipping name shall be of **contrasting colour with the background**. This may be reduced to 12 mm for portable tank containers with a capacity of less than 3,000 L.

## Display of UN Number

The **UN number** for the goods shall be displayed in **black digits not less than 65 mm high** either **against a white background** in the area below the pictorial symbol and above the class number (see 5.3.2.1.3 of IMDG Code); **or**

on an **orange rectangular panel not less than 120 mm high and 300 mm wide, with a 10 mm black border**, to be placed immediately adjacent to each placard or marine pollutant mark (see 5.3.2.1.3 of IMDG Code).

*Examples of display of UN numbers*



## Durability

The methods of placarding and marking must be such that this information will still be identifiable on tanks surviving at least three months' immersion in the sea.