



## **MECAL TECHNICAL NOTE**

### **MTN 2-1**

Issued by the *MECAL* Technical Committee

#### **DEFINITION OF LENGTH**

Application: All vessels – Section 2 of Code

Load Line Length is only used when determining whether or not the vessel falls into the <24M Code (see also MTN 1-1).

Elsewhere in the code, length is defined as overall length.

#### **NOTE:**

For application of Class XII Pleasure Vessel Regulations, the definition of length that is used to apply the different parts of the regulations is the Registered Length, or equivalent if vessel is not registered:

**LOA:** Length overall from the foreside of the foremost fixed permanent structure to the aftside of the aftermost fixed permanent structure

**LOAD LINE LENGTH:** Either 96% of the total length on a waterline at 85% of the least moulded depth measured from the top of the keel, or the length from the foreside of the stem to the axis of the rudder stock on that waterline, whichever is the greater. Measured parallel to waterline in vessels with rake of keel

**REGISTERED LENGTH:** For a registered vessel this is shown on Registry Documentation. For an unregistered vessel it is the length from the fore part of the stem to the aft side of the head of the stern post or, if no stern post is fitted to take the rudder, to the fore side of the rudder stock at the point where the rudder passes out of the hull