Safety Approval Plates for Containers

Amended Rules

Rules for the Construction and Certification of Freight Containers

Reason for Amendment

Annex II of the International Convention for Safe Containers (CSC) specifies load test procedures for containers. The units of load test used for test loads and forces applied to containers, however, are not consistent throughout the CSC. Therefore, the IMO conducted a review of the CSC in order to eliminate any inconsistencies related to these units of load test. The amendments made to the CSC were adopted as IMO Resolution MSC.355(92) at the 92nd Session of the IMO Maritime Safety Committee (MSC92) in June 2013.

More specifically, the above mentioned amendments specify that the units of load test used for test loads and forces applied to containers are to be in kilograms (kg) and newtons (N), respectively. In addition, the same is also specified with respect to the usage of said units of load test on safety approval plates.

Accordingly, relevant requirements were amended based upon MSC.355(92).

Outline of Amendment

The main contents of this amendment were as follows:

- (1) In the definitions, the word "load" was specified that it refers to "mass." In addition, other definitions were revised.
- (2) The units of load test used for the test loads and forces applied to containers were indicated in kilograms (kg) and newtons (N) respectively.
- (3) The display of the units of load test for racking test forces etc. on safety approval plates was amended.