

Distr.: Restricted
28 October 2013

Original: English

**Group of Experts for the revision of the IMO/ILO/UNECE
Guidelines for Packing of Cargo Transport Units**

Fourth session

Geneva, 4 – 6 November 2013

Item 6 (a) of the provisional agenda

Proposals for amendments to the final draft of the CTU Code:

Proposals for amendments

Comments on Annex 14, Appendix 5

Transmitted by the experts of Japan

In the recommendations made by the IMO Working Group on Container Safety (report DSC 18/WP.3, Annex 4), it is proposed to add a new paragraph 2.8 reading as follows:

“Longitudinal strength of containers

2.8 The minimum length of a cargo which is resting on supports near the side beams of a general purpose ISO container is:

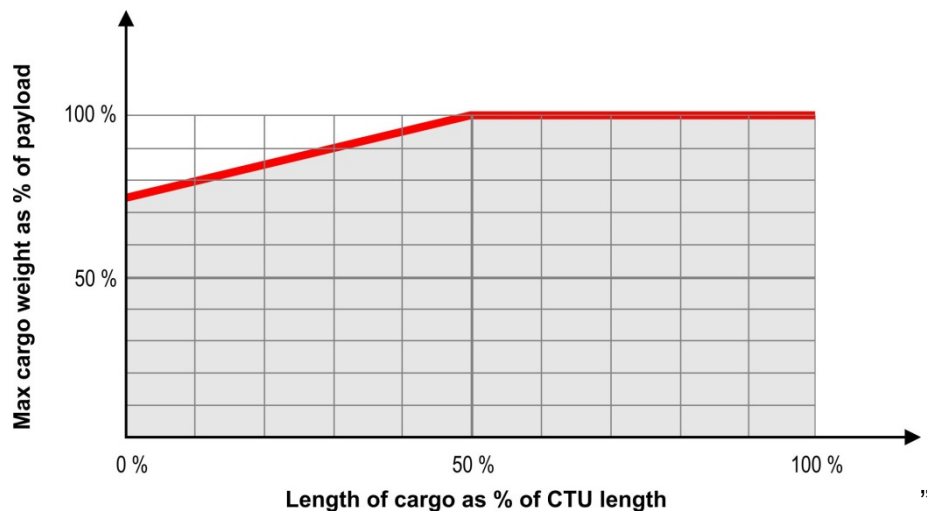
$$r = 2 \cdot L \cdot \left(\frac{m}{P} - 0.75 \right) \text{ [m]} \text{ (Need only be calculated if } m \text{ is greater than 75\% of } P \text{)}$$

P = declared payload [t]

m = concentrated load [t]

L = full length of loading floor [m]

r = length of cargo foot print or bridging distance [m]



The experts of Japan are of the opinion that the text of paragraph 2.8 may give misleading information or impression that the container has enough strength against 75% of concentrated load to the shipper and/or packer.

The experts of Japan would like to confirm with ISO regarding the strength calculation of CTU and would like to discuss this issue at the fourth session of the Group of Experts.
