ANNEX 16

RESOLUTION MSC.108(73)
(adopted on 5 December 2000)

RECOMMENDATION ON COMPLIANCE WITH THE REQUIREMENTS OF PARAGRAPH 2.2.1.1 OF ANNEX 12 TO ANNEX B TO THE GUIDELINES ON THE ENHANCED PROGRAMME OF INSPECTIONS DURING SURVEYS OF BULK CARRIERS AND OIL TANKERS

THE MARITIME SAFETY COMMITTEE,

RECALLING Article 28(b) of the Convention on the International Maritime Organization concerning the functions of the Committee,

NOTING resolution MSC.105(73) by which it adopted amendments to the Guidelines on the enhanced programme of inspections during surveys of bulk carriers and oil tankers (resolution A.744(18)) (the Guidelines), concerning the evaluation of longitudinal strength of the hull girder of oil tankers,

CONSIDERING that paragraph 2.2.1.1 of annex 12 to Annex B to the Guidelines requires that the actual section modulus (Z_{act}) of the transverse section of the hull girder of oil tankers of 130 m in length and upward and constructed on or after 1 July 2002 should be not less than the diminution limit determined by the Administration, taking into account the recommendation adopted by the Organization,

NOTING that the International Association of Classification Societies (IACS) has issued the following relevant Unified Requirements:

S7   Minimum longitudinal strength standards
S11   Longitudinal strength standard,

BEING OF THE OPINION that 90% of the transverse section modulus of the ship's hull girder specified in the said Unified Requirements for new buildings is the appropriate diminution limit prescribed in paragraph 2.2.1.1 of annex 12 to Annex B to the Guidelines,

URGES Governments to ensure that the actual transverse section modulus of the hull girder of oil tankers calculated under paragraph 2.2.1.1 of annex 12 to Annex B to the Guidelines is not less than 90% of the required section modulus for new buildings specified in IACS' Unified Requirements S7* or S11, whichever is the greater, whether or not they are classed with a classification society being member of IACS.

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* $c=1.0c_n$ should be used for the purpose of this calculation.