

Statutory requirements entering into force on 01 January 2007

Conventions	Ref.	New	Existing	Type of ship	Summary	Origin
IBC CODE		X	X	Chemical tankers	Re-categorisation of products - Entry into force of the Amended IBC Code - Special consideration for the carriage of vegetable oils.	MEPC 119(52)
MARPOL 04	Annex I	X	X	All	Entry into force of the amended MARPOL Annex I.	MEPC 117(52)
MARPOL 04	Annex I Reg.22.2	X		Oil tankers built after 01-01-2007 of 5000 dwt and above	Pump-room bottom protection - The pump-room shall be provided with a double bottom such that at any cross-section the depth of each double bottom tank or space shall be such that the distance h between the bottom of the pump-room and the ship's base line measured at right angles to the ship's base line is not less than specified below: $h = B/15(m)$ or $h = 2 m$, whichever is the lesser. The minimum value of $h = 1 m$.	MEPC 117(52)
MARPOL 04	Annex I Reg.37.4	X	X	Oil tankers of 5000 dwt or more	All oil tankers of 5000 and above shall have prompt access to computerised shore based damage stability and residual structural strength calculation programs.	MEPC 117(52)
MARPOL 04	Annex I Reg.39	X	X	FPSO/FSU	Special requirements for fixed or floating platforms Fixed or floating platforms when engaged in the exploration, exploitation and associated offshore processing of sea-bed mineral resourced and other platforms shall comply with MARPOL Annex I applicable to ships of 400 gross tonnage and above other than oil tankers, except that: .1 they shall be equipped as far as practicable with the installations required in regulations 12 and 14 of this Annex; .2 they shall keep a record of all operations involving oil or oily mixture discharges, in a form approved by the Administration; and .3 subject to the provisions of regulation 4 of this Annex, the discharge into the sea of oil or oily mixture shall be prohibited except when the oil content of the discharge without dilution does not exceed 15 parts per million.	MEPC 117(52)
MARPOL 04	Annex II	X	X	All chemical carriers and NLS tankers	Re-categorization of all products / substances. Categories X, Y, Z and OS introduced. Stripping performance requirements extended to apply to all IBC Code Ch. 17 products - New certificates and product lists to be prepared.	MEPC 118(52)
Res. A.744(18)	Annex A & B § 5.2 & 5.3	X	X	Self propelled Bulk carriers and oil tankers of 500 GT	1- Provisions for proper and safe access, should be agreed between the owner and the RO 2- Details of the means of access should be provided in the survey planning questionnaire 3- Cargo holds, tanks and spaces should be safe for access 4- Sufficient illuminations should be provided for	MSC 197(80)

				and above	the survey 5- The surveyor(s) should always be accompanied by at least one responsible person 6- A communication system should be arranged between the survey party and the responsible officer on deck 7- Portable ladders may be used for close up survey.	
Res. A.744(18)	Annex A & B § 8.2.2	X	X	Self propelled Bulk carriers and oil tankers of 500 GT and above	When a survey is split between different survey stations, a report should be made for each portion of the survey. A list of items examined and/or tested (pressure testing, thickness measurements etc.) and an indication of whether the item has been credited, should be made available to the next attending surveyor(s), prior to continuing or completing the survey.	MSC 197(80)
Res. A.744(18)	Annex B § 3.5.3	X	X	Self propelled Oil tankers of 500 GT and above	All ballast tanks adjacent to fuel tank fitted with any means of heating should also be annually examined internally.	MSC 197(80)
Res. A.744(18)	Annex B § 2.1.5	X	X	Self propelled Double hull oil tanker of 500GT and above	1- All cargo, COW and ballast piping system on deck should be operationally tested to working pressure 2- Surveyors should be advised when this piping, including valves and fittings, are open during repair periods.	MSC 197(80)
Res. A.744(18)	Annex B § 3.5	X	X	Self propelled Double hull oil tanker of 500GT and above	1- All ballast tanks adjacent to fuel tank with any means of heating should also be examined internally. 2- Special consideration by the administration in case of coating of the common boundary in GOOD condition and the coating of the remaining parts of the tank in FAIR condition.	MSC 197(80)
Res. A.744(18)	Annex B § 4.3 & 4.4	X	X	Self propelled Double hull oil tanker of 500GT and above	Intermediate survey 1- The extent of cargo tanks survey should be based on the record of the previous renewal survey and repair history of the tanks, and be applied to two cargo tanks after the second renewal survey 2- For oil tankers exceeding 15 years, pressure testing of cargo and ballast tanks is not required at intermediate survey unless deemed necessary by the attending surveyor.	MSC 197(80)
SOLAS 1974	II-1 Reg. 3-2	X	X	Oil tankers and Bulk carriers constructed on or after 1 July 1998	Corrosion prevention of seawater ballast tanks in oil tankers and bulk carriers All dedicated seawater ballast tanks shall have an efficient corrosion prevention system, such as hard protective coatings or equivalent.	MSC 194(80)
SOLAS 1974	II-1 Reg. 3-3	X		Oil tanker, Chemical tanker, Gas carrier	Safe access to tanker bows - Every tanker shall be provided with approved means to enable the crew to gain safe access to the bow even in severe weather conditions.	MSC 194(80)
SOLAS 1974	II-1 Reg. 3-4	X	X	Oil tanker, Chemical tanker, Gas	Approved emergency towing arrangements shall be fitted at both ends on board every tanker of not less than 20,000 tonnes deadweight.	MSC 194(80)

				carrier of 20000 dwt		
SOLAS 1974	II-1 Reg. 3-5	X	X	All	New installation of materials containing asbestos For all ships, new installation of materials which contain asbestos used for the structure, machinery, electrical installations and equipment covered by the Convention shall be prohibited (Cf. exceptions stated in the Regulation).	MSC 194(80)
SOLAS 1974	II-1 Reg. 3-6	X	X	Oil tankers of 500 gross tonnage and over and Bulk carriers of 20,000 gross tonnage and over, constructed on or after 1 January 2006.	Access to and within spaces in, and forward of, the cargo area of oil tankers and bulk carriers Each space shall be provided with means of access to enable, throughout the life of a ship, overall and close-up inspections and thickness measurements of the ship's structures. A ship's means of access to carry out overall and close-up inspections and thickness measurements shall be described in a Ship structure access manual approved by the Administration.	MSC 194(80)
SOLAS 1974	II-1 Reg. 3-7	X		All constructed on or after 01/01/2007	A set of as-built construction drawings and other plans showing any subsequent structural alterations shall be kept on board a ship constructed on or after 1 January 2007. An additional set of such drawings shall be kept ashore by the Company, as defined in regulation IX/1.2.	MSC 194(80)
SOLAS 1974	II-1 Reg. 3-8	X		All constructed on or after 01/01/2007	Ships shall be provided with arrangements, equipment and fittings of sufficient safe working load to enable the safe conduct of all towing and mooring operations associated with the normal operation of the ship. Each fitting or item of equipment provided under this regulation shall be clearly marked with any restrictions associated with its safe operation	MSC 194(80)
SOLAS 1974	II-1 Reg. 23-3		X	Single hull cargo ships having a length (L) of less than 80 m, or 100 m if constructed before 1 July 1998	Water level detectors on single hold cargo ships other than bulk carriers Ships having a length (L) of less than 80 m, or 100 m if constructed before 1 July 1998, and a single cargo hold below the freeboard deck or cargo holds below the freeboard deck which are not separated by at least one bulkhead made watertight up to that deck, shall be fitted in such space or spaces with water level detectors	MSC 194(80)
SOLAS 1974	II-1 31.6	X	X	All built after 1/07/2004	Ships constructed after 01/07/2004 shall comply with Reg 31 as amended (Machinery controls)	MSC 194(80)