

LIST OF NEW IMO REQUIREMENTS entering into force in 2012

Date of entry into force	Convention/Code	Regulation	Applicable to	Subject
2012-01-01	SOLAS II-I/3-4	MSC.256(84)	Cargo ships constructed before 2010.01.01	Emergency towing arrangement for tankers is extended to all ship types. All ships must have a ship-specific emergency towing procedure. See <i>MSC.1/Circ.1255 for guidelines.</i>
2012-01-01	SOLAS III/ LSA Code Ch.IV	MSC.293(87)	All new and existing ships. For existing ships the amendments apply to LSA installed on board on or after 2012.01.01.	Average mass of a person when determining carrying capacity of survival craft is increased from 75 kg to 82.5 kg.
2012-01-01	LSA Code/ MSC.81(70)	MSC.295(87)	All new and existing ships. For existing ships the amendments apply to LSA installed on board on or after 2012.01.01.	A mass of 82.5 kg to be used in lieu of 75 kg per person for prototype testing of appliance and for 110% overload test of liferaft or rescue boat assembly.
2012-01-01	SOLAS/ FSS Code Ch. 10	MSC.292(87)	All passenger ships irrespective of size and all cargo ships of 500 gross tonnage or above constructed on or after 1 January 2012	New specifications for smoke detection systems come into force.
2012-01-01	SOLAS/ FSS Code Ch. 16	MSC.291(87) MSC.292(87)	New oil tankers of 20,000 tonnes deadweight or above constructed on or after 1 January 2012	Vessels to be provided with fixed hydrocarbon gas detection system. System must be capable of measuring gas in ballast tanks and void spaces of double-hull ships. <i>Does not apply to vessels with constant operating inerting systems.</i>

2012-01-01	SOLAS II-2/4.5.7	MSC.291(87)	All new and existing oil tankers	Ships to be fitted with at least one portable instrument for measuring oxygen concentrations in addition to current requirement for portable instrument for measuring flammable vapour concentrations.
2012-01-01	MARPOL Revised Annex VI	MEPC.176(58)	All new and existing ships	Sulphur content of fuel outside Emission Control Areas shall not to exceed 3.5% m/m. <i>A type-approved exhaust gas cleaning system can be used as an alternative.</i>
2012-01-01	IBC Code Ch. 11	MSC.219(82) MEPC.166(56)	New and existing chemical tankers of 500 gross tonnage and over constructed on or after 1986.	The requirements of SOLAS Reg. II-2/4.5.10.1.1 and . II-2/4.5.10.1.4 and a system for continuous monitoring of the concentration of flammable vapors shall be fitted.
2012-01-01	IMDG Code Ch. 3.2 and 3.3.	MSC.294(87)	All new and existing ships carrying dangerous goods	Various modifications, safety requirements for the design and installation of tracking and monitoring equipment.
2012-07-01	SOLAS II-1/3-2.2	MSC.216(82)	All ships ≥ 500 gross tonnage delivered on or after 2012.07.01.	All dedicated sea water ballast tanks arranged in ships and double-side skin places arranged in bulk carriers of 150 m in length and upwards shall be coated during construction in accordance with performance standard MSC.215(82). <i>Ships built in accordance with IACS Common Structural Rules already comply with these requirements..</i>
2012-07-01	SOLAS V/19	MSC.282(86)	Passenger ships irrespective of size and cargo ships $\geq 3,000$ gross tonnage constructed before 2011.07.01.	BNWAS complying with MSC.128(75) shall be installed and be in operation whenever the ship is underway at sea. <i>A BNWAS installed before 1 July 2011 may be exempted from full compliance with performance standards.</i>

2012-07-01	SOLAS V/19	MSC.282(86)	Passenger ships ≥ 500 gross tonnage and tankers $\geq 3,000$ gross tonnage constructed on or after 1 July 2012	ECDIS shall be fitted.
2012-08-01	MARPOL Annex VI	MEPC.190(60)	All vessels	New 200nm US/Canadian ECA limits sulphur content of fuel oil shall not to exceed 1%. <i>A type-approved exhaust gas cleaning system can be used as an alternative</i>