

MANDATORY COMPLIANCE – MARPOL

Regulation/Reference	Ship Type	Relevant Survey	Compliance Date	Age Determinant	Age of Ship	Overview of Regulation (refer to actual regulation for details)
MARPOL 13G Amendments to CAS for Cat.1 MEPC.99(48)	Oil ≥ 20,000 DWT	AN	2005	KL	All	Cat.1 tankers (pro-MARPOL) carrying crude oil, fuel oil, heavy diesel oil, or lubricating oil as cargo must be certified under IMO's Condition Assessment Scheme, CAS. The resolution provides the contents of the CAS Survey Planning Document and the mandatory provisions, equipment and conditions for the safe conduct of CAS surveys.
MARPOL - CAS MEPC.94(46)	Oil ≥ 20,000 DWT		2005	KL	All	The requirements for carrying out a CAS survey are provided in this resolution. CAS provides for increased transparency of reporting and focuses on survey planning. Additional close-up and gauging requirements relative to ESP are explicitly provided.
MARPOL 13G (PLUSBT) MEPC.114(50)	Oil ≥ 20,000 DWT		5 Apr 2005	KL	All	Any Category 2 oil tanker must be provided with segregated ballast tanks that are protectively located in compliance with MARPOL 13E.
MARPOL 13G Accelerated Phase Out Scheme MEPC.111(50)	Oil ≥ 600 DWT		5 Apr 2005	KL	All	Oil tankers of non-double hull construction are subject to an accelerated phase out scheme. The baseline phase out scheme is in line with the European Union regulations, however an Administration may extend these dates provided the tanker satisfactorily completes the Condition Assessment Scheme by 15 years of age or by the first intermediate or renewal survey due after 5 April 2005, which ever occurs later. The phase out scheme contains new phase out requirements for tankers carrying heavy grade oil.
MARPOL 13G Revised Condition Assessment Scheme (CAS) MEPC.112(50)	Oil ≥ 5,000 DWT	I P	5 Apr 2005	KL	All	The Condition Assessment Scheme (CAS) has been revised to reduce the frequency of CAS from 2-3 years to a period not exceeding 5 years 6 months and to require alignment with the ESP periodic survey. The CAS survey has changed from a one-time survey to a periodic survey required to be completed with the intermediate survey (which has an 18 month window to complete) or the renewal survey (which has a 15 month window to complete).
MARPOL Annex IV Sewage MEPC.115(51)	All > 15 Passengers ≥ 400 GT		1 Aug 2005	KL	≥ 1 Aug 2005	Compliance with Annex IV becomes mandatory on 1 August 2005 for ships flying the flag of a Party to this version of Annex IV. Ships to be provided with a sewage treatment plant approved by the Administration as compliant with resolution MEPC.2(VI) and be provided with a standard discharge connection per regulation 11.
MARPOL Annex I Certification MEPC.117(52)	Oil ≥ 150 GT	FS	1 Jan 2007	KL	All	Under this complete re-write of MARPOL Annex I, all ships will need to be issued new certificates and IOPP Form A or Form B.
MARPOL Annex I Pump Room Protection MEPC.117(52)	Oil ≥ 5,000 DWT		1 Jan 2007	KL	≥ 1 Jan 2007	Pump rooms are to be provided with a double bottom with a height above baseline of at least B/15 or 2.0 meters, whichever is the lesser, with a minimum value of 1 meter. If the flooding of the pump room does not render ineffective the cargo and ballast pump capabilities (e.g. submersible deep-well cargo and ballast pumps), then a double bottom need not be fitted.
MARPOL Annex I Computer Programs MEPC.117(52)	Oil ≥ 5,000 DWT		1 Jan 2007	KL	All	Access to computerized shore-based programs that can readily assess damage stability and residual structural strength, is to be provided.
MARPOL Annex I Certification MEPC.117(52)	Cargo ≥ 400 GT	FS	1 Jan 2007	KL	All	Under this complete re-write of MARPOL Annex I, all ships will need to be issued new certificates and IOPP Form A or Form B.