

Subject :

Implementation of recently adopted
Conventions by IMO.

NKTECHNICAL INFORMATION

No. : 376

Date : 14 September 2000

To Shipowners and shipbuilders concerned,

Please find attached a table which summarizes conventions recently adopted by IMO arranged by the its scheduled date of implementation and entry into force, for your information.

ClassNK NIPPON KAJI KYOKAI
4-7, KIOI-CHO, CHIYODA-KU,
TOKYO 102-8567, JAPAN.

1. Amendments to IMO instruments

Entry into force	Convention/Code	Resolution	Summary
1 Jan 2002	SOLAS 74	MSC.91(72)	SOLAS Reg.III/28.2 Helicopter landing and pick-up areas With regard to the application of such regulation, the words "Passenger ships" was replaced by the words "Ro-ro passenger ships".
1 Jan 2002	SOLAS 88 Protocol	MSC.92(72)	Description "Bulk Carrier" was added into the column "Type of Ship" on Cargo Ship Safety Construction Certificate, Cargo Ship Safety Equipment Certificate and Cargo Ship Safety Certificate.
1 Jan 2001	MARPOL 73/78	MEPC.85(44)	Guidelines for the Development of Shipboard Marine Pollution Emergency Plans for Noxious Liquid Substances was adopted in conjunction with the new regulation 16 of MARPOL73/78 Annex II which requires such plan by 1 JAN 2003.
1 Jan 2001	MARPOL 73/78	MEPC.86(44)	Guidelines for the Development of the Shipboard Oil Pollution Emergency Plans required by the regulation 26 of MARPOL73/78 Annex I.
1 Jan 2001	MARPOL 73/78	MEPC.78(43)	With regard to Application of MARPOL 73/78 Annex I Reg.13G, DWT of oil tankers were lowered from 30,000 to 20,000. Also oil tankers carrying fuel oil, heavy fuel oil or lubricating oil as cargo were included.
1 Jan 2002	MARPOL 73/78	MEPC.84(44)	The clause" - liable to produce tainting of seafood..." was deleted from the appendix to Annex III of MARPOL73/78
-	BC Code (Not mandatory Code)	MSC/Circ.962	BC Code
1 Jan 2002	MSC Resolution (Recommendation)	MSC.94(72)	Segregation and stowage requirements for Ammonium Nitrates, test of resistance to detonation and ventilation requirements for solid bulk cargoes
1 Jan 2002	MSC Resolution (Recommendation)	MSC.95(72)	Performance standards for night vision equipment for High Speed Craft
1 Jan 2002	MSC Resolution (Recommendation)	MSC.96(72)	Performance standards for daylight signalling lamps
1 Jan 2002	MSC Resolution (Recommendation)	MSC.96(72)	Amendments to performance standards for devices to indicate speed and distance(Res. A.824(18))

2. IMO instruments expected come into in the near future

Entry into force (Expected)	Convention/Code	Committee	Summary
1 March 2002	MARPOL73/78	MEPC45(Scheduled on 2 - 6 Oct 2000)	MARPOL73/78, Annex V - With regard to disposal into the sea, Incinerator ashes from plastic products which may contain toxic or heavy metal residues will be prohibited if the distance from the nearest land is less than 12 nautical miles. - Spanish could be used as the official language for the placards. - With regard to the category 6 specified on Record of Garbage, it becomes clear that such incinerator ash which may contain toxic or heavy metal residues should be discharged at a reception facility and not at sea.

1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	<p>SOLAS Reg.II-1/3-4</p> <p>For tankers constructed on or after 1 July 2002 of not less than DWT 20,000;</p> <ul style="list-style-type: none"> - ETA will be required the capability of rapid deployment in the absence of main power; - General requirements for strength of ETA are specified. <p>For tankers constructed before 1 July 2002 of not less than DWT 20,000;</p> <p>Emergency towing arrangements(ETA) will be required approval of Administration based on the Guidelines (Res.MSC.35(63)).</p>
1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	<p>SOLAS II-1/3-5</p> <p>New installation of material including asbestos will be prohibited except use for bane pumps, high pressurized or high temperature piping or heat division.</p>
1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	<p>SOLAS II-2</p> <p>Chapter II-2 will be reassembled including some IMO interpretations from MSC.Circ.847 and the regulation for alternative design and arrangements.</p> <p>Further draft amendments include;</p> <ul style="list-style-type: none"> - Fixed local application fire-fighting systems in Machinery Space; - Emergency Escape Breathing Devices; - Maintenance Plan, Training Manual and Instruction on Fire Safety Onboard the Ship; - Measures to Prevent Explosions for Cargo Pump Room including the interlock for lighting system and installation of Gas Detector by the dry-dock after 1 July 2002 but not exceed 1 July 2005 on existing tankers constructed before 1 July 2002.
1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	<p>SOLAS V</p> <ul style="list-style-type: none"> - Automatic identification system(AIS) will be required. Application depends on type of ships and GT) as below; <p>Application - passenger ship, cargo ship(GT300 or above, and international voyage) and cargo ship(GT500 or above and non-international voyage)</p> <p>Application date:</p> <p>New ships - Ships constructed on or after 1 July 2002 1 July 2002</p> <p>Existing ships:</p> <ul style="list-style-type: none"> Passenger ships(international voyage) 1 July 2003 Tanker (international voyage) not later than the first survey for Safety Equipment on or after 1 July 2003 Cargo ships(international and GT50,000 or above) 1 July 2004 Cargo ships(international and GT10,000 or above) 1 July 2005 Cargo ships(international and GT3,000 or above) 1 July 2006 Cargo ship (international and GT300 or above) 1 July 2007 Cargo ship (non-international) 1 July 2008 <p>- Voyage Data Recorders (VDR) will be required. Application is referred as below;</p> <p>Application - passenger ship(new and existing) and cargo ship (new)</p> <p>Passenger ships or cargo ships of GT3,000 or above, constructed on or after 1 July 2002 1 July 2002</p> <p>Roro passenger ships constructed on or after 1 July 2002 not later than the first survey on or after 1 July 2002</p> <p>Passenger ships other than Roro passenger ships constructed on or after 1 July 2002 not later than 1 Jan 2004</p>

1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	SOLAS IX With regard to Regulation 3 and Regulation 6, descriptions will be amended due to express clearly that ISM Code is mandatory.
1 July 2002	SOLAS 74	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	SOLAS X Since HSC Code 2000 has been newly developed, SOLAS X will be modified. HSC Code 2000 will apply to High Speed Craft constructed on or after 1 July.
1 July 2002	A.744(18)	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	Amendments to Resolution A.744(18) Survey related to Longitudinal Strength on Tanker will be enhanced. For Bulk Carriers and Tankers over 15 years, Docking Survey in Dry-Dock will be mandated.
1 July 2002	HSC Code	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	Adoption of HSC Code 2000 HSC Code 2000 will be adopted as result of comprehensive review on HSC Code.
1 July 2002	ISM Code	MSC73(Scheduled on 26 Nov - 6 Dec 2000)	Amendments to ISM Code - Definition, Forms of Certificate including Interim Certificate are included in ISM Code. - Anniversary Date is shown It becomes clear that the range of Renewal Audit is 3 months before validity of current Certificate due to justify that renewed Certificate (DOC and SMC) validates by 5 years after the validity of current Certificate (DOC and SMC) - Forms of Certificate are shown on ISM Code.
1 July 2002	IBC Code	MEPC45(Scheduled on 2 - 6 Oct 2000)	Chapter 15 on IBC Code Carriage requirements of Carbon Disulphide will be included in Chapter 15.
1 July 2002	IBC Code BCH Code IGC Code GC Code	MEPC45(Scheduled on 2 - 6 Oct 2000)	Chapter 14 and 15 on IBC Code, Chapter III and V on BCH Code, Chapter 14 and 15 on IGC Code and Chapter 14 and 18 on GC Code Requirements of Medical First Aid Guide will be revised.
1 July 2002	IBC Code BCH Code IGC Code GC Code	MEPC45(Scheduled on 2 - 6 Oct 2000)	Chapter 5 on IBC Code, Chapter II on BCH Code, Chapter 5 on IGC Code and Chapter V on GC Code Requirements on the type test of cargo hoses will be revised.