



## MONGOLIA SHIP REGISTRY

### MARINE CIRCULAR 11 – 2003

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**Applicable to:** Shipowners, ship managers, agents, classification societies, ship masters and the shipping community

### AMENDMENTS TO SOLAS 1974 CHAPTER II-1 AND COMPLETE REVISION OF CHAPTER II-2, COMING INTO FOCRON 1<sup>ST</sup> JULY 2002

1. The Maritime Safety Committee of IMO has adopted Resolution MSC.99 (73) pertaining to the revision of SOLAS (1974) Chapter II-1 and II-2. All Mongolian ships must comply with the above revision by 1<sup>st</sup> July 2002.

2. A summary of the new requirements as follow:

#### Chapter II-1

- i) Text in regulations 2-4 of SOLAS Chapter II-1, "Emergency towing arrangements on tankers" is replaced. Tankers built on or after 1<sup>st</sup> July 2002 must have all times be capable of rapid deployment in the emergency towing arrangement in the absence of main power failure. The arrangements shall be of adequate strength and must be approved by the Administration based o IMO Guidelines.
- ii) New regulation 3-5 in SOLAS Chapter II-1 was introduced to prohibit new installations containing asbestos with certain exceptions.
- iii) Regulation 43 "Emergency source of electrical power in cargo ships" is to be extended to cargo pump rooms in tankers constructed on or after 1<sup>st</sup> July 2002.

#### Chapter II-2

- iv) This chapter was completely replaced. New technologies and design concepts were introduced. Technical details of fire fighting systems, detection and alarm systems, arrangement of means of escape and inert gas systems, etc are contained in the Fire Safety Systems Code (FSS Code) which has been made mandatory. New equipment that apply to existing ships are:
  - a) Requirements for Emergency Escape Breathing Devices (EEBDs) and Fire Safety Operational booklets were introduced not later than the date of the first survey after 1<sup>st</sup> July 2002.

- b) Protection of cargo pump-rooms on tankers – not later than the date of first schedule dry-docking after 1 July 2002 but before 1 July 2005:
- A system for continuous monitoring of the concentration of hydrocarbon gases;
  - The provision of bilge monitoring devices with alarms; and
  - Temperature sensing devices with alarms for pumps driven by shafts passing through the pump room bulkhead.
- c) New installation of fire extinguishing systems using Halon 1211, 1301 and 2402 and perfluorocarbons shall be prohibited.
- d) New installation of deep-fat cooking equipment.
- e) Fixed local application fire-extinguishing systems shall apply to passenger ships of 2,000 GT and above not later than 1<sup>st</sup> October 2005.

[MSC 99\(73\)](#) is attached. Any query on this Circular should direct to the Mongolia Ship Registry.

Yours sincerely

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