



INTERNATIONAL SHIP CLASSIFICATION PTE LTD

10 Anson Road, #25-01 International Plaza Singapore 079903
Tel: +65 6225 2565 Fax: +65 6225 2265 Email: Info@islclass.org

CIRCULAR

To : All Offices

From : General Manager
ISClass

Date : 6th October 2005

Ref : CIR05/0008

RE : PLANNED MAINTENANCE SCHEDULE FOR LSA AND FFE

In the recent port state control inspection of many of our vessels, it was found that many masters are still unaware of the requirement for them to carry out inspection and testing of the LSA and FFE on board the ship resulting in detention. The owner, charterer, flag registries and classification society can be blacklisted under the various MOU due to such negligence and plain ignorance of some of the so called masters. Time and again, we have implemented deterrent measures but unfortunately they merely fall on deaf ears.

In compliance with SOLAS and the requirement of the ISM Code Clause 10, we have devised a planned maintenance schedule for testing of such equipment and hopefully when relayed to the masters on board, shall be useful for them to carry out the testing within the specified schedule.

PLANNED MAINTENANCE SCHEDULE FOR LIFE SAVING APPLIANCES AND FIRE FIGHTING EQUIPMENT.

DESCRIPTION	CONVENTION	FREQUENCY	Remarks
Steering gear test	V/19.2	12 Hours before departure	
Emergency steering drill	V/19.2	3 monthly	
Abandon ship drill	III/19.3	Monthly	including emergency lighting
Lifeboat launching and manoeuvre in water	III/19.3	3 monthly	During abandon ship drill
Lifeboat launching (free-fall)	III/19.3	6 monthly	
Rescue boat (independent) launching	III/19.3	Monthly	
Fire drills	III/19.3	Monthly	
Life saving equipment & fire fighting appliances training	III/19.4	Within 2 weeks of joining & completely covered within 2 months	
Davit launched liferaft training	III/19.4	4 monthly	
Survival craft, rescue boat & launching appliances inspections	III/20.6	Weekly	
Lifeboat & rescue boat engines	III/20.6	Weekly	
General emergency alarm	III/20.6	Weekly	
Life saving appliances & lifeboat equipment inspections	III/20.7	Monthly	
Breathing apparatus	IBC/14.2.6 BCH/13.16.8	Monthly	
Emergency escape breathing devices		Monthly	
Servicing inflatable liferaft, inflatable lifejacket & marine evacuation system	III/20.8	12 monthly	
Hydrostatic release (mechanical) servicing	III/20.9	12 monthly	
Fire detention system for accommodation, cargo holds & engine room		Weekly	
Fixed fire extinguishing system for engine room		Weekly	
Fixed fire extinguishing system for cargo holds		Weekly	
Engine room Carbon Dioxide release alarm		Weekly	

Fire dampers		Weekly	
Fire pumps & Emergency fire pump		Weekly	
Fire alarm		Weekly	
Cargo holds bilge high level alarm		Weekly	
Engine room bilge high level alarm		Weekly	
Emergency generator & power		Weekly	
Emergency battery		Weekly	
Emergency lighting		Weekly	
Emergency air compressor for auxiliary engines (generators)		Weekly	
Emergency air bottle (first start arrangement) for emergency generator		Weekly	
Emergency quick closing valve for oil tanks in engine room		Weekly	
Emergency air bottle for activation of fire dampers and quick closing valves for oil tanks in engine room		Weekly	
Emergency stop for ventilation fans & oil pumps.		Weekly	
Emergency fire doors self-closing		Weekly	
Emergency bilge suction valve for engine room		Weekly	
Fire fighting appliances		Weekly	
Emergency local control for main engine		Monthly	
Watertight doors (power-operated sliding type)		Weekly	
Emergency two-way communication		Weekly	
Public address system		Weekly	
Ship's whistle (horn)		Weekly	Daily on voyage
UMS engine room alarm system		Daily	
Boiler safety valve		Daily	
Emergency radio for survival craft		Weekly	