

Baja Ferries, S.A. de C.V.	Form SAF 03	Version:	1	Revision:	0	Page 1 of 8
		Issued:	01 / 14	Issued:		

M/V

**PLANNED MAINTENANCE INSTRUCTIONS
FOR
LIFE SAVING APPLIANCES AND SYSTEMS
(Solas Chapter III, Regulation 20)**

PLANNED MAINTENANCE RECORD CHART

Baja Ferries, S.A. de C.V.	Form SAF 03	Version:	1	Revision:	0	Page 2 of 8
		Issued:	01 / 14	Issued:		

PLANNED MAINTENANCE INSTRUCTIONS

The Planned Maintenance Instructions for Life Saving Appliances and Systems are designed to run in one year cycle.

The date on which a planned maintenance item is completed should be entered in the appropriate box.

The Planned Maintenance Record Chart duly filled in will show which maintenance schedules have been completed. The frequency at which planned maintenance routines must be carried out is indicated on the chart by the non shaded areas.

Unless otherwise specified, all maintenance will be carried by a "competent person" as defined in FOM 353

The "Original" Planned Maintenance Record Chart is to be retained on board in the Ship's Safety File.

A copy of the Planned Maintenance Record Chart for the previous year is to be sent to the Safety and Quality Department on the 1st of January each year.

Any flag specific more stringent requirements are to be consulted and implemented in this form accordingly as relevant to the specific vessel.

LIFE SAVING APPLIANCE SYSTEM

MONTHLY ITEMS	Year:2016												REMARKS	
	J	F	M	A	M	J	J	A	S	O	N	D		
Lifeboat Davits	19	13	08											The LB hooks are not in conformity as per MSC.1392.Programm for Dry Dock 2016
Lifeboat and liferaft Embarkation Lights	15	22	09											• During ship 's overnight at St. Domingo
Lifejackets – complete and in good order	11	20	18											189 Lights for lifejackets to expire in May. P.O. created in February
Lifeboat Equipment (small gear), including pyrotechnics- complete and in order	09	21	12											12 Hand Flares and 6 Orange smoke signals to expire in May.P.O. created in February.
Lifeboat Rations	09	12	11											
Lifebuoys and Lights	20	18	13											
Emergency Steering Gear	12	24	14											
All lifeboats, shall be turned out from their stowed position, without any persons on board if weather and sea conditions so allow	19	23												•
Immersion suits	20	13	11											
Lifeboat and Life raft embarkation procedures	19	16	12											
Lifeboat and Rescue boat start batteries	19	16	16											By the L.B. Commander during the Drill
Radio equipment – EPIRBs, SARTs, GMDSS VHF	10	09	16											• G.O.Off. during the Drill
Bridge Pyrotechnics	09	21	12											
Line throwing appliances	09	21	12											
Passageways and accommodation ladders	13	14	10											
Bridge Windows and their fittings	22	08	09											Staff Captain (inspect if glass and supporting elements (frame, fixtures, gaskets etc) are structurally strong with a sound integrity, free from compromising corrosion etc or other damage

LIFE SAVING APPLIANCES SYSTEM

ANNUAL ITEMS	Year:2016	REMARKS
Liferafts		Annual inspection for 14 Liferafts scheduled for April 2016 during ship's Dry Dock (Rest 9 expire in August 16)
Lifeboat Winch Brakes		
Electrotechnics		
Inflatable lifejackets		Manufacturer's representative or other competent person appropriately trained and certified
Hydrostatic release units		
Launching appliances - thorough examination; dynamic test of the winch brake maximum lowering speed with an empty		Annual inspection for all Lifeboat's launching appliance scheduled during Dry Dock in April 2016
Lifeboat on-load release gear- thorough examination and operational test		Manufacturer's representative or other competent person appropriately trained and certified Design review by lifeboat RRS manufacturers and performance test witnessed by Flag or RO to be completed by April 2016
Launching appliances - thorough examination of lifting wires		Annual inspection to be done during Dry Dock 2016 , 25.March - 15.June
Immersion suits - pressure test for suits over 10 years of age		
Thorough examination of pilot ladders, gangways, accommodation ladders and any associated lifting equipment, davits, fittings and winches will be as part of the Passenger's Safety Certificate Survey		Manufacturer's representative or other competent person appropriately trained and certified

EVERY DRY DOCKING OR THREE YEARLY ITEMS	Year:	REMARKS
Immersion suits - Pressure test for suits less than 10 years of		
All vessel's windows and portholes and fittings		Structural inspection for sound integrity by a specialized Company (including associated shutters, deadlight covers, storm covers etc and their adequate thickness)
FIVE YEARLY ITEMS	Year:	REMARKS
Lifeboat and rescue boat wires renewal		
Launching appliances - dynamic test of the brake at maximum lowering speed with proof load of 1.1 times the maximum working load of the winch		Manufacturer's representative or other competent person appropriately trained and certified
Wires used on gangways and accommodation ladders to be renewed unless renewed earlier due to deterioration		Manufacturer's representative or other competent person appropriately trained and certified
Gangways, accommodation ladders and any other to be operationally tested to their certified maximum design load		Manufacturer's representative or other competent person appropriately trained and certified