

Watergate House 2/8 Casemates Square Gibraltar Tel (+350)200 46862 / 200 47771 /200 50424 Fax (+350) 200 47770

e-mail: <u>maritime.survey@gibraltar.gov.gi</u> <u>maritime.registry@gibraltar.gov.gi</u>

Shipping Information Notice – 049 Ship Lay-up Guidance for Owners/Operators (this notice replaces SIN 022 Guidance for Lay-up)

To: Ship owners, Operators, Managers, DPA's

The following Guidance is issued to Owner/Operators who are considering putting a ship into lay-up. Not all parts of this guidance will apply to all ships but Owner/Operators should indicate why they believe a particular part does not apply.

A plan should be prepared by the Owner/Operator and submitted to the Hull and Machinery, the Classification Society and then the Flag State Administration. Approval of the first two is necessary before the Flag State can accept the proposals. The Plan should address the following:

- 1. Preface.
 - 1.1. Purpose of the plan;
 - 1.2. Reference to QA-System.
- 2. Contact Addresses.
- 3. Insurance.
- 4. Organisation, Responsibilities and Authority;
 - 4.1. Superintendent;
 - 4.2. Master;
 - 4.3. Chief Engineer;
 - 4.4. Quality and Safety Manager.
- 5. Certificates and Surveys.
- 6. Manning.
- 7. Mooring Arrangements.
- 8. Power availability.
- 9. Protection against fire and explosion.
- 10. Hot Work.

- 11. Fire detection and Alarms.
- 12. Precautions against flooding.
- 13. Maintenance of Equipment.
- 14. Resumption of Trading.
- 15. Quality Management.
- 16. Attachment.

1. Preface

- 1.1. The purpose of the plan is to assist the mangers of the vessel during the lay-up of the Ship Name IMO No.;
- 1.2. Reference to be made to the Owners QA System and the following manuals:
 - 1.2.1. System manual;
 - 1.2.2. Vessel Manual;
- 1.3. The Owners Health, Safety and Environmental policies are incorporated in the above manuals.
- 1.4. Where a procedure is not included in this Plan the relevant procedures in the above Manuals will apply.
- 1.5. This plan has been approved by the [Managing Director], following the approval of the Hull and Machinery leading underwriters and the classification society.

2. Contact Addresses

- 2.1. Owner/Operator/Ship Management Company
 - 2.1.1. Contact Name and position;
 - 2.1.2. Address;
 - 2.1.3.Tel No;
 - 2.1.4.Fax;
 - 2.1.5.E-mail address;
 - 2.1.6.24/7 Emergency Number;
- 2.2.Superintendent
 - 2.2.1. NameTel No;
 - 2.2.2. Fax:
 - 2.2.3. E-mail address;
 - 2.2.4. 24/7 Emergency Number;

2.3 Quality and Safety Manager 2.3.1. Contact Name; 2.3.2. Tel No; 2.3.3. Fax; 2.3.4. E-mail address; 2.3.5. 24/7 Emergency Number; 2.4.Agents 2.4.1. Contact Name; 2.4.2. Tel No; 2.4.3. Fax; 2.4.4. E-mail address; 2.4.5. 24/7 Emergency Number; 2.5 Emergency Services in the Port: 2.5.1. The Port Authorities; 2.5.2. Fire Brigade; 2.5.3. Hospital; 2.5.4. Police: 3. Insurance The H&M lead underwriter have put forward the following requirements in order to maintain their cover; 3.1. A lay-up plan must be developed and submitted to the Underwriter, Class and Flag. 3.2. The Plan to cover, as a minimum; 3.2.1. Lay-up site; 3.2.2. Quay/Berth; 3.2.3. Position lat/long; 3.2.4. Situation Map or photograph of the site; 3.2.5. Prevailing weather conditions to include; 3.2.5.1.1. Wind; 3.2.5.1.2. Current; 3.2.5.1.3. Swell; 3.2.5.1.4. Ice: 3.2.5.1.5. Traffic in the area;

3.2.5.1.6. Approval by local authorities;

3.2.5.1.7. Approval by class;

4. Organization, Responsibilities and Authority

4.1. Superintendent

- 4.1.1. Manage lay-up according to requirements from all parties;
- 4.1.2. Class and Certificates:
- 4.1.3. Update and distribution of Quality Plan;
- 4.1.4. Approval of detailed plans and drawings;

4.2. Master

- 4.2.1. Assist the Superintendent in the supervision of vessel in lay-up including but not limited to:
 - 4.2.1.1. Condition of Hull, Superstructure and tanks;
 - 4.2.1.2. Condition of Deck Equipment;
 - 4.2.1.3. Fire detection system;
 - 4.2.1.4. Mooring;
 - 4.2.1.5. Co-ordination of local resources; Local Firefighting -Local Rescue Services Local Tug or mooring assistance;
 - 4.2.1.6.. Sharing of resources with other vessels in lay-up (if applicable);
 - 4.2.1.7. Otherwise as directed by the Superintendent;
 - 4.2.1.8. If Master is not present his duties will be carried out by the Chief Engineer.

4.3. Chief Engineer

- 4.3.1.1. Supervision of the machinery including but not limited to 4.3.1.2. Machinery;
- 4.3.1.3. Alarms;
- 4.3.1.4. Firefighting system;
- 4.3.1.5. Propulsion system;
- 4.3.1.6. Engine Management;
- 4.3.1.7. All control and auxiliary system;
- 4.3.1.8. Engine Maintenance;
- 4.3.1.9. Manage vessel as a ship described in the Vessel Manual;
- 4.3.2.0 Masters duties as above if Master is not present.

5. Certificates and Status

- 5.1. Class to be maintained with all class items valid;
- 5.2. All certificates to remain valid:
- 5.3. Flag State statement reference the ISM/ISPS audits and MLC inspections.

6. Manning

6.1. Manning level is to be agreed with the flag state Administration of the vessel; The Company is required to make proposals to the flag state to demonstrate the number of crew required to ensure the safety of the crew, protection of the environment and the ship;

7. Mooring arrangements

- 7.1. Vessel is lying (e.g. Port side to) on (e.g. quay/berth)(any ship alongside);
- 7.2. Mooring lines (size and type);

```
7.2.1. Line 1;
```

7.2.2. Line 2;

7.2.3. Line 3;

7.2.4. Line 4;

- 7.3. Anchor (e.g. port and starboard) no shackles out with anchor in position shown on plan or chart see 16.2 below;
- 7.4. Ballast condition with drafts forward, aft and amidships;
- 7.5. Mooring winches mode (e.g. manual or automatic);
- 7.6. Mooring winch maintenance in accordance with the vessels planned maintenance system;
- 7.7. Authorities/surveyor approval of mooring and anchoring systems (where applicable).

8. Power availability

- 8.1. Availability of Main engine, lead time to start;
- 8.2. Availability of Bow thruster, lead time to start;
- 8.3. Availability of stern thruster, lead time to start;
- 8.4. To manoeuvre the vessel a competent deck officer must be on board;
- 8.5. Tug availability location and mobilization time;
- 8.6. Power for winches supplied from ship or shore.

9. Protection against fire and explosion

Special requirements for tankers, inert gas maintained or tank certified gas free.

10. Hot work – in accordance with Safety Manual and Port rules;

11. Fire detection and Alarms

- 11.1. All systems in operation. If a fire is detected and the fire alarms is sounded the Duty Officer must call the local fire brigade;
- 11.2. Firefighting systems (water and CO2) are all in operation (e.g. if any system is drained, i.e. water in hold etc. it should be noted here with a startup time to make it operational).

12. Precautions against flooding.

- 12.1. Overboard valves which are not in use and that are to remain closed:
 - 12.1.1. Main bilge pump overboard;
 - 12.1.2. Bilge ejector;
 - 12.1.3. Bilge water separator;
 - 12.1.4. Sewage tank;
 - 12.1.5. Fresh water generator discharge;
 - 12.1.6. Fresh water generator suction.
- 12.2. Overboard valves that remains open and are to be checked every day;
 - 12.2.1. Sea chest port side;
 - 12.2.2. Sea chest starboard side;
 - 12.2.3. Fire pump sea suction;
 - 12.2.4. Sea cooling water overboard discharge.
- 12.3. Control of Ballast water tanks daily check of levels in all ballast tanks;
- 12.4. Control of Bilges Bilge alarm to be operational and daily checks to be made in accessible areas. Shaft tunnel and stern gland to be checked daily, all watertight doors to remain closed.

13. Maintenance of Equipment.

- 13.1. Main engine, lube oil to be heated continuously, circulation continuously. Intervals of turning and starting to be stated;
- 13.2. Auxiliaries, heating continuously lube oil circulation continuously, ready to start immediately. Intervals of turning a starting to be states;
- 13.3. Gear box and propeller shaft, heating [if required] lube oil circulated before start of main engine. Intervals of turning and starting to be stated;
- 13.4. Maintenance of Thrusters heating required or not required lube oil circulation ready to start immediately;
- 13.5. Maintenance of compressors heating required or not required lube oil circulation. Intervals

of turning and starting to be stated;

- 13.6. Maintenance of pumps heating required or not required lube oil circulation. Intervals of turning and starting to be stated;
- 13.7. Maintenance of fuel oil systems HFO circulation continuous Separators and purifiers in which mode (stand by or on line);
- 13.8. Maintenance of Boiler in continuous operation to provide normal heating and circulation of air in all spaces unless areas do not require heating and these are listed below; list of spaces;
- 13.9. Bow Thruster Room Heated or weekly control of temperature and humidity is within acceptable levels set by the manufacturer; Min temperature and humidity to be stated.

14. Resumption of Trading

- 14.1. Owners will inspect and verify that all systems are functions and ready for startup, including but not limited to:
 - 14.1.1. Machinery;
 - 14.1.2. Deck equipment;
 - 14.1.3. Navigation system;
 - 14.1.4. Control systems;
 - 14.1.5. Fire detection, prevention and protection systems;
 - 14.1.6. Fuel systems;
 - 14.1.7. Potable water;
 - 14.1.8. Food stowage and provisions;
 - 14.1.9. Crew accommodation (including heating, lighting, ventilation, hot and cold fresh water);
- 14.2. Certificate status (all certificates to be in date and all necessary surveys carried out to ensure the certificates are valid);
- 14.3. Carry out internal audit;
- 14.4. Ensure the crews are in accordance with the Safe manning Document and are fully familiar with the ship and its systems;
- 14.5. Re-commissioning survey by Class;
- 14.6. Shipboard verifications and inspections will be undertaken by the flag state (as per section 2 of the letter found in Appendix A) will be undertaken after the crew have had time to become familiar with the vessel and its system and before the vessel sails.

15. Quality Management

15.1. The quality management system of Name of Company to be followed. All major deviations, incidents, accidents and non-conformities, will need to be reported to the Superintendent, immediately. The Superintendent is responsible for evaluation, consultation and further action in accordance with the company procedures.

16. Attachments

- 16.1. Letter from the Port Authority agreeing to the lay-up with any conditions imposed;
- 16.2. Plan or chart showing where the vessel is laid up.

Richard Montado Maritime Administrator

Issue date:

All notices are available through www.gibraltarship.com

This copy of the Administrative Instruction has been sent electronically and does not carry a signature or official stamp. A sign and stamped copy will be available upon request

APPENDIX A - Sample Lay-up Declaration



Watergate House 2/8 Casemates Square Gibraltar

Tel (+350)200 46862 / 200 47771 /200 50424

Fax (+350) 200 47770

e-mail: maritime.survey@gibraltar.gov.gi maritime.registry@gibraltar.gov.gi

Our ref: Your ref:

To the Ship Owner/Operator Address of ISM/ISPS Contact

Dear Sir/Ms..

[Ship Name and IMO Number]

- 1. The above ship has been laid up and the Gibraltar Maritime Administration has agreed to the conditions under which the ship is laid up.
- 2. During the period of lay-up, the following will apply with respect to the ISM/ISPS and MLC Certification:
 - a. If the vessel is laid-up for a period of up to 6 months, the Gibraltar Maritime Administration will suspend the vessel's International Safety Management Code (ISM) and International Ship and Port Facilities Security Code (ISPS) certificates. In the event the vessel is later brought back into service, a shipboard ISM/ISPS verification and in addition a Maritime Labour Convention (MLC) inspection (as directed by the Gibraltar Maritime Administration) will be required.
 - b. If the vessel is laid-up for a period exceeding 6 months, the ISM/ISPS certification will be withdrawn. In the event the vessel is later brought back into service, an initial verification will be required before the Gibraltar Maritime Administration reactivate the ISM/ISPS certificates. A MLC inspection (as directed by the Gibraltar Maritime Administration) will also be undertaken.
- 3. The Ship Owner/Operator is to maintain the Security level indicated in the Ship Security Plan during the laid up condition.

Yours faithfully,

Richard Montado Maritime Administrator