

**REGISTER OF LIFTING APPLIANCES AND CARGO HANDLING GEAR**

|                         |   |
|-------------------------|---|
| Name of Ship            | <b>EAGLE I</b>  |
| IMO Number              | <b>9227869</b>  |
| Flag / Port of Registry | <b>Tanzania/Zanzibar</b>  |
| Name / Address of Owner | <b>T-SHIPPING LIMITED<br/>Office 4 ,10/F Kwang Chart Tower No 6, Tonnochy Road Wanchai, Hong Kong</b> |
| Date of Issue           | <b>10 January 2025</b>  |

This Register is the standard international form as recommended by the International Labour Office in accordance with the ILO Convention No. 152. [\[ ILO 152-Form No. 1 \]](#)



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Name of Ship : **EAGLE I**IMO Number : **9227869****INSTRUCTIONS****1. Initial examination and certification**

- 1.1 Every lifting appliance shall be certified by a competent person before being taken into use for the first time to ensure that it is of good design and construction and of adequate strength for the purpose of which it is intended.
- 1.2 Before being taken into use for the first time a competent person shall supervise and witness testing, and shall thoroughly examine every lifting appliance.
- 1.3 Every item of loose gear shall, before being taken into use for the first time be tested, thoroughly examined and certified by a competent person in accordance with national law or regulations.
- 1.4 Upon satisfactory completion of the procedures indicated above the competent person shall complete and issue the Register of Lifting Appliances and attach the appropriate Certificates. An entry shall be made in Part I of the Register.
- 1.5 A rigging plan showing the arrangement of lifting appliances shall be provided. In the case of derricks and derrick cranes the rigging plan should show at least the following information:
  - (a) the position of guys;
  - (b) the resultant force on blocks, guys, wire ropes and booms;
  - (c) the position of blocks;
  - (d) the identification mark of individual items;
  - (e) arrangements and working range of union purchase.

**2. Periodic examinations and re-testing**

- 2.1 All lifting appliances and every item of loose gear shall be thoroughly examined by a competent person at least once in every 12 months. The particulars of these thorough examinations shall be entered in Part I of the Register.
- 2.2 Re-testing and thorough examination of all lifting appliances and every item of loose gear is to be carried out:
  - (a) after any substantial alteration or renewal, or after repair of any stress-bearing part; and
  - (b) in the case of lifting appliances at least once in every five years.

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- 2.3 The re-testing referred to in paragraph 2.2 (a) may be omitted provided the part which has been renewed or repaired is subjected by separate test, to the same stress as would have been imposed on to it if it had been tested in situ during testing of the lifting appliance.
- 2.4 The thorough examinations and tests referred to in paragraph 2.2 are to be entered in Part I of the Register.

- 2.5 No new item of loose gear shall be manufactured of wrought iron. Heat treatment of any existing wrought iron components should be carried out to the satisfaction of the competent person. No heat treatment should be applied to any item of loose gear unless the treatment is in accordance with the manufacturer's instruction; to the satisfaction of the competent person. Any heat treatment and the associated examination are to be recorded by the competent person in Part I of the Register.

3. Inspections

- 3.1 Regular visual inspections of every item of loose gear shall be carried out by a responsible person before use. A record of these regular inspections is to be entered in Part II of the Register, but entries need only be made when the inspection has indicated a defect in the item.

4. Certificates

4.1 The certification forms to be used in conjunction with this Register (Form No. 1) are as follows:

Form No. 2 – Certificate of test and thorough examination of lifting appliances.

Form No. 2 (U) – Certificate of test and thorough examination of derricks used in union purchase.

Form No. 3 – Certificate of test and thorough examination of loose gear.

Form No. 4 – Certificate of test and thorough examination of wire rope.

Name of Ship : **EAGLE I**IMO Number : **9227869****DEFINITIONS**




- (a) The term “competent authority” means a minister, government department or other authority empowered to issue regulations, orders or other instructions having the force of law.
- (b) The term “competent person” means a person possessing the knowledge and experience required for the performance of thorough examinations and tests of lifting appliances and loose gear and who is acceptable to the competent authority.
- (c) The term “responsible person” means a person appointed by the master of the ship or the owner of the gear to be responsible for the performance of inspections and has sufficient knowledge and experience to undertake such inspections.
- (d) The term “thorough examination” means a detailed visual examination by a competent person, supplemented if necessary by other suitable means or measures in order to arrive at a reliable conclusion as to the safety of the lifting appliance or item of loose gear examined.
- (e) The term “inspection” means a visual inspection carried out by a responsible person to decide whether, so far as can be ascertained in such manner, the loose gear or sling is safe for continued use.
- (f) The term “lifting appliance” covers all stationary or mobile cargo-handling appliances used on board ship for suspending, raising or lowering loads or moving them from one position to another while suspended or supported.

The Register is divided into three parts for the purpose of recording or containing the following:

- PART I - In this Part the Surveyors are to fill in the required information with respect to the inspections of the cargo gear and cranes.
- PART II - In this Part the Surveyors are to fill in the required information with respect to the regular inspections of loose gear/main accessory gear and wire ropes
- PART III - In this Part, there shall be inserted the various certificates of tests and inspections, force diagrams, cargo gear or crane arrangement and marking data, and replacement certificates.

Name of Ship : **EAGLE I**IMO Number : **9227869****PART - I****THOROUGH EXAMINATION OF LIFTING APPLIANCES AND LOOSE GEAR**

THIS IS TO CERTIFY that the lifting appliances listed below have been surveyed and found in a satisfactory condition unless otherwise noted under Remarks.

| Description and location of lifting appliances<br>(see note 1)                   | Certificate nos. | Examination Performed<br>(see Note 2) | Date, place and Signature of Surveyor | Remarks<br>(to be dated and Signed)   |
|--|------------------|---------------------------------------|---------------------------------------|---|
| (1)  | (2)              | (3)                                   | (4)                                   | (5)   |
| Hydraulic Deck crane No. 1 for first hatch way with SWL 30 tonnes at 22 m (25°)  | 12505010         | 12 monthly                            | 22 June 2025 Port of Paranaguá        |  |
| Hydraulic Deck crane No. 2 for second hatch way with SWL 30 tonnes at 22 m (25°) | 12505010         | 12 monthly                            | 22 June 2025 Port of Paranaguá        |  |
| Hydraulic Deck crane No. 3 for third hatch way with SWL 30 tonnes at 22 m (25°)  | 12505010         | 12 monthly                            | 22 June 2025 Port of Paranaguá        |  |
|  |                  |                                       |                                       |   |

Note 1: If all the lifting appliances are thoroughly examined on the same date it will be sufficient to enter in column (1) "All lifting appliances and loose gear". If not, the parts which have been thoroughly examined on the dates stated must be clearly indicated.

Note 2: The thorough examinations to be indicated in column (3) include:

- (a) Initial
- (b) 12 monthly
- (c) Five yearly
- (d) Repair/damage
- (e) Other thorough examinations including those associated with heat treatment.

Name of Ship : **EAGLE I**IMO Number : **9227869****PART - I** (continued)**THOROUGH EXAMINATION OF LIFTING APPLIANCES AND LOOSE GEAR**

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| (1)  | (2)              | (3)                                   | (4)                                   | (5)                                 |
|  |                  |                                       |                                       |                                     |
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|  |                  |                                       |                                       |                                     |
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Name of Ship : **EAGLE I**IMO Number : **9227869****PART - II****REGULAR INSPECTIONS OF LOOSE GEAR/MAIN ACCESSORY GEAR AND WIRE ROPES**

| Situation and description of loose gear/main accessory gear and wire ropes (with distinguishing numbers or marks, if any) which have been inspected. (see note 1) | Examination Performed (see Note 2) | Signature and date of the responsible person carrying out the inspection | Remarks (to be dated and Signed)  |
|---|------------------------------------|--|---|
| (1)   | (2)                                | (3)  | (4)   |
| All loose gear for ctane No.1   | 12 monthly                         | 22 June 2025 Port of Paranaguá   |  |
| All loose gear for ctane No.2   | 12 monthly                         | 22 June 2025 Port of Paranaguá   |  |
| All loose gear for ctane No.3   | 12 monthly                         | 22 June 2025 Port of Paranaguá   |  |
|   |                                    |  |   |
|   |                                    |  |   |

**Note 1:**

All loose gear/main accessory gear and wire ropes should be inspected regularly before use. However, entries need only be made when the inspection discloses a defect. Entries are made by the expert person appointed by the master of the vessel or the owner of the gear to perform the inspection. No loose gear/main accessory gear or wire rope shall be used unless an expert person inspected it within the preceding three months and determined that it is safe to use.

**Note 2:**

The thorough examinations to be indicated in column (3) include:

- (a) Initial
- (b) 12 monthly
- (c) Five yearly
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Name of Ship : **EAGLE I**IMO Number : **9227869****PART - II** (continued)**REGULAR INSPECTIONS OF LOOSE GEAR/MAIN ACCESSORY GEAR AND WIRE ROPES**

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|---|------------------------------------|--|----------------------------------|
| (1)   | (2)                                | (3)  | (4)                              |
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|   |                                    |  |                                  |
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### **PART – III**

In this Part, there shall be inserted the various certificates of tests and inspections, force diagrams, cargo gear or crane arrangement and marking data, and replacement certificates.