STATUTORY INSTRUMENTS

# 1961 No. 431

# FACTORIES

## The Shipbuilding (Lifting Appliances etc. Forms) Order, 1961

*Made* - - - - 9*th March*, 1961
*Coming into Operation* 31*st March*, 1961

The Minister of Labour, in pursuance of Regulations 34, 36 and 40 of the Shipbuilding and Ship-repairing Regulations, 1960(a), hereby makes the following Order:—

**1.** This Order may be cited as the Shipbuilding (Lifting Appliances etc. Forms) Order, 1961, and shall come into operation on the 31st March, 1961.

**2.** The Interpretation Act, 1889(b), shall apply to the interpretation of this Order as it applies to the interpretation of an Act of Parliament.

**3.**—(1) The certificate of test and examination required under paragraph (1) of the said Regulation 34 of a lifting appliance before it is taken into use for the first time or after it has undergone any substantial alteration or repair shall be in accordance with the form set out in Part I of the Schedule hereto, and shall contain the particulars therein specified.

(2) The certificate of test and examination required under paragraph (1) of the said Regulation 36 of any chain or lifting gear before it is taken into use for the first time or after it has undergone any substantial alteration or repair shall be in accordance with the form set out in Part II of the Schedule hereto, and shall contain the particulars therein specified.

(3) The certificate of test and examination required under paragraph (1) of the said Regulation 36 of any wire rope before it is taken into use for the first time or after it has undergone any substantial alteration or repair shall be in accordance with the form set out in Part III of the Schedule hereto, and shall contain the particulars therein specified.

(4) The certificate of test and examination required under paragraph (2) of the said Regulation 36 of a chain, ring, link, hook, shackle, swivel, eye-bolt or plate clamp which has been lengthened, altered or repaired shall be in accordance with the form set out in Part IV of the Schedule hereto, and shall contain the particulars therein specified.

(5) The record of overload of a crane required under paragraph (*b*) (ii) of the said Regulation 40 shall be in accordance with the form set out in Part V of the Schedule hereto.

Dated this 9th day of March, 1961.

*John Hare*,
Minister of Labour.

(a) S.I. 1960/1932 (1960 II, p. 1427). (b) 52 & 53 Vict. c. 63.

## SCHEDULE

### PART I

Article 3 (1)

*Certificate of test and examination of lifting appliance in pursuance of Regulation* 34 (1)

(1) Name and address of Owner

| Situation and brief description of lifting appliance and any distinguishing number or mark (2) | For *Jib Cranes*, radius or radii at which the proof load was applied (3) | For *Derricks*, angle to the horizontal of Derrick Boom at which the proof load was applied (4) | For other lifting appliances, number tested (5) | Proof load applied. (For jib cranes at each radius stated in (3); for Derricks at angle stated in (4).) (6) | Safe working load. (For jib cranes at each radius stated in (3); for Derricks at angle stated in (4).) (7) |
|---|---|---|---|---|---|
| | | | | | |

(8) Name and address of Public Service, Association, Company, Firm or person making the test and examination.....

.....

(9) POSITION OF SIGNATORY IN PUBLIC SERVICE, ASSOCIATION, COMPANY OR FIRM NAMED ABOVE .....

OR QUALIFICATION IF THE CERTIFICATE IS GIVEN BY A PERSON WHO MADE THE TEST AND EXAMINATION ON HIS OWN ACCOUNT.

I CERTIFY THAT ON THE DAY OF , 19 , THE ABOVE LIFTING APPLIANCE(S) WAS/WERE EXAMINED BY A COMPETENT PERSON AFTER BEING TESTED BY A COMPETENT PERSON IN ACCORDANCE WITH THE SECOND SCHEDULE TO THE SHIPBUILDING AND SHIP-REPAIRING REGULATIONS, 1960—

(1) BEFORE BEING TAKEN INTO USE FOR THE FIRST TIME
(2) FOLLOWING SUBSTANTIAL ALTERATION AND/OR REPAIR

} DELETE LINE NOT APPLICABLE

AND FOUND TO HAVE WITHSTOOD THE PROOF LOAD WITHOUT INJURY OR PERMANENT DEFORMATION AND THAT THE SAFE WORKING LOAD(S) OF THE SAID APPLIANCE(S) IS/ARE AS SHOWN IN COLUMN 7.

Signature .....

Date .....

### PART II

Article 3 (2)

*Certificate of test and examination of chains and lifting gear in pursuance of Regulation* 36 (1)

(1) Name and address of Owner

| Distinguishing No. or Mark (2) | Description of Chain or Lifting Gear (3) | Number Tested (4) | Date of Test (5) | Proof Load Applied (6) | Safe Working Load (7) |
|---|---|---|---|---|---|
| | | | | Tons | Tons |

(8) Name and address of makers or suppliers .....
.....

(9) Name and address of Public Service, Association, Company, Firm or person making the test and examination .....
.....
.....

(10) Position of signatory in Public Service, Association, Company or Firm named above of person who made the test and examination .....

(11) Qualification if the certificate is given by a person who made the test and examination on his own account. .....

I certify that the above items were thoroughly examined by a competent person after being tested by a competent person in accordance with the Second Schedule to the Shipbuilding and Ship-repairing Regulations, 1960—

(1) before being taken into use for the first time
(2) following substantial alteration and/or repair } Delete line not applicable

and found to have withstood the proof load without deformation and to be free from cracks, flaws or other defects.

Signature .....

Date .....

Article 3 (3) PART III

*Certificate of test and examination of wire rope in pursuance of Regulation* 36 (1)

(1) Name and address of the maker or supplier of the rope ... ... ... ...

(2) (*a*) Size of rope in inches (state whether diameter or circumference) ... ...
(*b*) Number of strands ... ... ...
(*c*) Number of wires per strand... ...
(*d*) Lay ... ... ... ... ...

(3) Tensile strength of wire (tons* per sq. inch) ... ... ... ... ...

(4) (*a*) Date of test of sample of the rope ...
(*b*) Load at which this sample broke ...
(*c*) Safe working load,* subject to any stated qualifying conditions, such as minimum pulley diameter, direct tensile load, etc. ... ... ...

(5) Name and address of Public Service, Association, Company, Firm or person making the test ... ... ... ...

(6) POSITION in Public Service, Association, Company or Firm named above of person who made the test, or QUALIFICATION if he is working on his own account ... ... ... ...

I certify on behalf of the firm or persons named in (1)†, (5)† above, that the above particulars are correct. } † Delete whichever is not required.

Signature ..... Date .....

* 1 ton = 2,240 lbs.

PART IV Article 3 (4)

*Certificate of test and examination of chains, etc., in pursuance of Regulation* 36 (2)

(1) Name and address of owner

| Distinguishing No. or Mark (2) | Description of chain, ring, link, hook, shackle, swivel, eye-bolt or plate clamp (3) | Number Tested (4) | Date of Test (5) | Proof Load Applied (6) | Safe Working Load (7) |
|---|---|---|---|---|---|
| | | | | Tons | Tons |
| | | | | | |

Name and address of makers or suppliers .....

Name and address of Public Service, Association, Company, Firm or person making the test and examination .....

Position of signatory in Public Service, Association, Company or Firm named above .....

Qualification if the Certificate is given by a person who made the test and examination on his own account .....

I certify that the above items were thoroughly examined by a competent person after being proof loaded by a competent person and found to have withstood the proof loading without deformation and to be free from cracks, flaws or other defects.

Signature .....

Date .....

PART V Article 3 (5)

*Record of overload of crane required under Regulation* 40 (*b*) (ii)

| | |
|---|---|
| (1) Name and address of Owner. | ..... |
| (2) Situation of crane. | ..... |
| (3) Description of crane and any distinguishing number or mark. | ..... |
| (4) Date when crane was last tested and thoroughly examined in accordance with Regulation 34 (1). | ..... |

| | |
|---|---|
| (5) Safe working load or, in the case of a crane having a variable radius, the safe working load at each radius at which the crane was proof loaded for the purpose of Regulation 34 (1). | ..... |
| (6) Date when crane was last thoroughly examined in accordance with Regulation 34 (2). | ..... |
| (7) (*a*) Load applied. | (*a*) ..... |
| (*b*) Radius (if applicable). | (*b*) ..... |
| (8) Date of overload. | ..... |
| (9) Exceptional circumstances in which overload necessary. | ..... |
| (10) Date or dates of previous occasions on which the crane has been overloaded. If it has not been overloaded before enter " Nil ". | ..... |

## EXPLANATORY NOTE

*(This Note is not part of the Order, but is intended to indicate its general purport.)*

This Order prescribes the forms required to be completed under Part IV of the Shipbuilding and Ship-repairing Regulations, 1960, and the particulars to be entered in those forms as respects lifting appliances, chains, ropes and lifting gear.