

Rpt. 1

Port London

No.

145170

28 JUN 1961

Date of completing report 9th June, 1961 When handed in at Local Office

Received London

Survey held at London

First Visit 4th May, 1961

Last Visit

6th June, 1961

No. of Visits

5

FIRST ENTRY SHIP REPORT

ON THE ~~SS/MS~~ "Bracone No. D.22"

F.E. FROM ACCTS.	30/6
F.E. FROM ADMIN/F	7/7
PLANS RECD.	-
CERTS. RECD.	-
TO RPIS. DEPT.	7/7

Has Report been sent on (1) Freeboard of Ship? No not required

(2) Machinery?

(Rpt. C11 & Rpt. C11 (Comp.) are to be forwarded in advance when freeboards are assigned by the Society. In cases where freeboards are assigned by another Authority or when ships are exempt from Load Lines, Rpt. C11 only need be forwarded).

Type of Ship Flexible oil container

Is machinery fitted aft?

Designed 99'-7" unloaded

Built at London

Length (D 201 of Rules)

Designed dia

4'-9 9/32"

Launched

Yard No.

Manufacturers

P.B. Cow (Special Products) Ltd.,

~~Builder~~

St. Helens Works, Trading Estate, Slough

Owners

P.T. PERUSAHAAN MINJAK NASIONAL (PERMINA),

Address

DJAKARTA, INDONESIA

Managers

Address

Port of Registry

Date of last survey in drydock

GENERAL DECLARATION

Has the ship been built under Special Survey in conformity with the Society's Rules and Regulations and Secretary's letters? Yes

Have the scantlings and arrangements of the ~~ship~~ container built been checked by you and found to be in accordance with the approved plans or with equivalent arrangements? Yes

Have any modifications and/or additions to the original approved arrangements made during construction, been indicated in ink of a distinctive colour other than red on the approved plans now forwarded, and approved locally as being in accordance with or by standards equivalent to Rule requirements? Yes

If separate plans of midship section and profile and decks showing the ship as built are forwarded, have they been checked with the approved arrangements and found in order?

Are the materials and workmanship satisfactory? Yes

Have the freeboards been satisfactorily marked on the ship's sides and verified?

flexible oil container

BUILDER'S DECLARATION: To the best of my knowledge the ~~ship~~ has been built in conformity with the Rules, Regulations and requirements of Lloyd's Register of Shipping. where applicable and the approved specification for rubber coated fabric dated 7th April, 1960 amended 7th June, 1960

P.B. Cow (Special Products) Ltd.,

Builder's Signature

FEES, etc.

Special Survey fee £50.0.0.

Travelling expenses £ 2.2.0.

Late attendance fees

Fees applied for 27 JUN 1961

Received

Classification Certificate to be sent to

27 JUL 1961

Date of issue

Has an Interim Certificate been issued?

container

This ~~ship~~ in my opinion is eligible to be classed:—
(Special notations where part of class to be stated)

"A" Flexible oil container for restricted

coastal service.

Subject to Annual Examination - Experimental

Signature

Surveyor(s) to Lloyd's Register of Shipping

J. TODD & J.W. WRIGHT.

Committee's Minute

FRIDAY 21 JUL 1961

Character Assigned

+ A Flexible Oil Container
For Restricted Coastal Service

Experimental Subject to Annual Examination

STEEL

Manufacturer's Name and/or Trade Mark of the steel used in the construction of the ~~ship~~ container

Plates:—
Appleby-Frodingham Steel Co.
South Durham Steel & Iron Co. Ltd.,
Sections:—

Has the steel been manufactured at works recognised by the Committee and tested in accordance with the Rules? Yes

Process of manufacture (e.g. Open hearth, electric furnace, etc.) open hearth.

Particulars of Special Quality Steel used
(Advice notes to be forwarded separately with plan showing disposition of these plates)

ELECTRIC WELDING

Parts of main structural importance electrically welded nose and tail assemblies.

Parts examined by radiography None

Were the electrodes used of types approved by the Committee? Yes

FORGINGS, CASTINGS AND FABRICATED PARTS

ITEM	FORGING, CASTING OR FABRICATED (Certificates to be forwarded)	MAKER'S NAME
Stem bar		
Shaft brackets		
Sternframe		None
Rudder mainpiece or post		
Rudder head		
Quadrant		
Tiller		

GENERAL PARTICULARS

Steering gear (Type & Maker) None

Auxiliary steering gear None

Steering chains (Size & test) —

Windlass (Type & Maker) None

Ceiling in holds (Material & thickness) —

Are cargo battens fitted in holds? — in 'tween decks? —

Parts of bottom plating on which cement or an approved composition is laid (if fitted):—

Particulars of composition (if any):—

Insulated cargo compartments (if any):—

Parts of structure of material other than steel (if any):—Carcase of container made of rubber proofed nylon fabric.

If mechanical ventilation is fitted, state in which cargo spaces:—

If cathodic protection is fitted, state in which tanks:—



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Lloyd's Register
Foundation

London Rpt. 145170

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BARGE D 22

CAPACITIES OF TANKS (35 c.f. per ton) (Capacity Plan to be forwarded)

(O.F. or F.W. ONLY to be inserted against tanks used exclusively for oil fuel or fresh water)

Double bottom tanks:— No. 1 No. 2 No. 3 No. 4 No. 5 No. 6
 No. 7 No. 8 No. 9 No. 10 No. 11 No. 12

Fore peak tank After peak tank Midship deep tank
 Deep tank aft Deep tank fwd. ~~Not applicable~~ Topside tanks
 Tanks at sides of tunnel Tanks in way of tunnel Deck tanks
 Side tanks Wing tanks Other tanks

If ship is an oil tanker state the numbers of main cargo tanks used exclusively for water ballast (if any) with capacities:—

GENERAL REMARKS

Names and yard numbers of sister or similar ships to be stated below. Numbered list of "Approved" and "As Built" plans to be given below or furnished separately (Port, Report Number, Builders' Name and Yard Number, Name of Ship and title of plan in English to be stated on outside of all plans folded to a maximum size of 11" x 9". List of forging, casting or equivalent fabricated parts, certificates to be given below with Certificate number, Port and Date.)

This container has been manufactured in conformity with the Society's Rules and Regulations where applicable, and the Secretary's letters.

The scantlings and arrangements of the container are as given in the report and as shown and amended on the approved plans now forwarded.

All modifications to the original approved arrangements made during construction have been indicated on the plans and have been approved as being in accordance with Rule Requirements. The welding of the nose and tail assemblies and the workmanship in the shaping stitching, vulcanising and finish of the container is considered satisfactory.

Samples of the uncoated fabric used in the manufacture of the container have been tensile tested and found in order.

On completion the container was tested to a head of water 5 feet above the top of the periphery and found tight.

The following plans approved for containers Nos D10 -15 on the 29th January, 1960 except as otherwise noted, and which are applicable to D22 are enclosed. *not yet recd. (7/7)*

D6/B19	Lifting and mooring lugs.
D10/B22	Tailpipe support
D10/B23	Stern Buoyancy pieces.
D10/C76	Detail of nose assembly
D10/C75	Tow attachment
D10/C87	Manhole covers
D10/C89	End fabrication
D2/C66	Barge panel seams
D2/C68	Bead ring and clamping ring.
D22/C156	Panel template (3 panel dracone) locally approved for D22
	Water test particulars.

SPECIAL FEATURES



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