

F.F. FROM ACCTS.	16/2
F.F. FROM ADMIN/F	19/2
PLANS RECD.	Rpt. 1
CERTS. RECD.	16/2
TO RPTS. DEPT.	27/2

DISCLOSED
SECTION
No. 1151

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No. 1151
No. 141869.

Port IPSWICH.

Date of completing report 27/1/60. When handed in at Local Office 27/1/60. Received London
Survey held at WIVENHOE. First Visit 6/5/59. Last Visit 21/1/60. No. of Visits 16.

FIRST ENTRY SHIP REPORT

ON THE MS "REDSHANK C."

Has Report been sent on (1) Freeboard of Ship? **C.11 ONLY ATTACHED.** (2) Machinery? **YES.**
(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 **SELF PROPELLED PETROL BARGE.** Is machinery fitted aft? **YES.**

Length (D 201 of Rules)*	125' - 0" ✓	Built at	WIVENHOE.
Breadth (D 202 of Rules)	17' - 6" ✓	Launched	2-12-59. Yard No. 1192.
Depth (D 203 of Rules)	7' - 6" ✓	Builders	JAS. W. COOK & CO. (WIVENHOE) LTD.
Draught (summer moulded) (D 204 of Rules)	6' - 6"	Owners	JAS. W. COOK & CO. LTD.
Deck Factor "F" excluding d _t		Address	130/B THE MINORIES, LONDON E.C.3.
" " "F" including d _t		Managers	
Gross tonnage	146.35	Address	
Net tonnage	81.25	Port of Registry	HULL.
Official number	301626.	Date of last survey in drydock	NOT DRY DOCKED SINCE LAUNCH.
Signal letters			

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 as 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. None**
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? **YES. Not Received**
Are the materials and workmanship satisfactory? **YES.**
Have the freeboards been satisfactorily marked on the ship's sides and verified? **NO FREEBOARD ASSIGNED.**

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.

for and on behalf of
JAMES W. COOK & Co. (Wivenhoe) LTD.
A. Gee. Smith Builder's Signature
GENERAL MANAGER

FEES, etc.

Special Survey fee **£91.0.0.**
Travelling expenses **£9.0.0**
Late attendance fees
Fees applied for **15 FEB 1960** Received
Classification Certificate to be sent to **BUILDERS.**
Date of issue **4 AUG 1961**
Has an Interim Certificate been issued? **No.**

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

A.1. OIL TANKER. "FOR SERVICE IN HUMBER RIVER AND ESTUARY."

"ELECTRICALLY WELDED."

"BARGE."

Signature *R. [Signature]* Surveyor(s) to Lloyd's Register of Shipping

Committee's Minute | **FRIDAY 21 OCT 1960**

Character Assigned | **+A1** *Referred to machinery class when acceptable*
Oil Tanker
Humber River + Estuary Service **+LMC subject**
LACP **ES** **1.60**
TS 05

Write Ips (+ re m. subj)

TUESDAY 29 NOV 1960
Delete from RB "A1 Oil Tanker for restricted service class contemplated"
Write down [Signature]



Lloyd's Register Foundation

013186-013191-0149 1/2

STEEL

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

Plates:— **CONSETT IRON CO LTD** **DORMAN LONG & CO LTD**
APPLEBY FRODINGHAM STEEL CO LTD

Sections:— **APPLEBY FRODINGHAM STEEL CO LTD** **DORMAN LONG & CO LTD**
ROUND OAK STEELWORKS LTD

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 **NONE.**
 (Advice notes to be forwarded separately with plan showing disposition of these plates)

ELECTRIC WELDING

Parts of main structural importance electrically welded **COMPLETELY WELDED.**

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	ROLLED BAR.	DORMAN LONG & CO LTD
Shaft brackets	NONE.	
Sternframe	FABRICATED FROM ROLLED SECTIONS.	DORMAN LONG & CO LTD ROUND OAK STEELWORKS LTD
Rudder mainpiece or post	ROLLED BAR.	ROUND OAK STEELWORKS LTD
Rudder head	ROLLED BAR.	ROUND OAK STEELWORKS LTD
Quadrant	FABRICATED PLATE & ROLLED SECTIONS.	DORMAN LONG & CO LTD ROUND OAK STEELWORKS LTD
Tiller (HAND).	STEEL TUBULAR.	STEWART & LLOYDS.

GENERAL PARTICULARS

Steering gear (Type & Maker) **HAND GEAR BY GEMMEL FROW LTD** Auxiliary steering gear **TUBULAR HAND TILLER.** ✓
 9/16" STUD LINK. 5 TON. 12 CWT. L.H.C.H. 66421. 26-5-59.

Steering chains (Size & test) **9/16" SHORT LINK. 3 TON. 15 CWT. L.H.C.H. 66485 & 5** Windlass (Type & Maker) **HAND WINDLASS BY GEMMEL & FROW LTD**
 8-7-59.

Ceiling in holds (Material & thickness) **NONE.** ✓ Are cargo battens fitted in holds? **No** ✓ in 'tween decks? **NONE.** ✓

Parts of bottom plating on which cement or an approved composition is laid (if fitted):— **AFTER PEAK ONLY. (cemented).**

Particulars of composition (if any):— **NONE.**

Insulated cargo compartments (if any):— **NONE.**

Parts of structure of material other than steel (if any):— **NONE.**

If mechanical ventilation is fitted, state in which cargo spaces:— **NONE.**

If cathodic protection is fitted, state in which tanks:— **NONE.**

For special note from see "DUNNE C"

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 ^{O.F. 3.4 TONS.} ~~3.4 TONS.~~ No. 2 No. 3 No. 4 No. 5 No. 6
 IN. ER. ONLY. No. 7 No. 8 No. 9 No. 10 No. 11 No. 12
 Fore peak tank BALLAST 3½ TONS. After peak tank BALLAST 8 TONS. Midship deep tank
 F.W. COOLING tank aft of TRANSOME. 2 TONS. ~~Deck tanks~~ N°1 CARGO TANK. 67 TONS. ~~Topside tanks~~ N°2 CARGO TANK. 68 TONS.
~~Tanks at sides of tunnel~~ N°3 CARGO TANK. 68 TONS. ~~Tanks in way of tunnel~~ N°4 CARGO TANK. 68 TONS. ~~Deck tanks~~ N°5 CARGO TANK. 63 TONS.
 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:— No CARGO TANKS
 USED EXCLUSIVELY. FOR WATER BALLAST.

GENERAL REMARKS SISTER SHIP -- "SEAGULL C" YARD N° 1188.
 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 MOTOR OIL TANKER (BARGE) AS NOW COMPLETED IS IN GOOD AND EFFICIENT CONDITION, THE WORKMANSHIP IS GOOD THROUGHOUT AND THE MATERIALS AS REQUIRED BY THE RULES.

THE FORE PEAK TANK, FORWARD COFFERDAM, N°S 1, 2, 3, 4 & 5 CARGO TANKS, PUMP ROOM, ENGINE ROOM DOUBLE BOTTOM FUEL OIL TANKS, AFTER PEAK TANK AND AFTER FRESH WATER COOLING TANK HAVE ALL BEEN TESTED TO RULE REQUIREMENTS AND FOUND TIGHT.

BILGE, OIL FUEL AND CARGO PUMPING ARRANGEMENTS IN ACCORDANCE WITH PLANS APPROVED AND THE REQUIREMENTS OF THE RULES, HAVE ALL BEEN OPERATED UNDER WORKING CONDITIONS AND FOUND SATISFACTORY. THE AIRE AND CALDER NAVIGATION AUTHORITY REQUIREMENTS FOR THE CARRIAGE OF PETROLEUM SPIRIT HAVE BEEN COMPLIED WITH. THE ROP AND CHAIN HANG STEERING GEAR AND AUXILIARY STEERING HANG TILLER TOGETHER WITH THE HANG OPERATED WINDLASS HAVE ALL BEEN TRIED AND OPERATED UNDER WORKING CONDITIONS, AND FOUND SATISFACTORY. ESTUARY TRIALS CARRIED OUT WHEN ALL WORKING GEAR WAS FOUND IN ORDER.

APPROVED PLANS ATTACHED.

1. MIDSHIP SECTION. ✓
2. CONSTRUCTIONAL PLAN. ✓
3. RUPPER AND STEERING ARRANGEMENTS. ✓
4. GENERAL ARRANGEMENT PLAN. ✓
5. ENGINE SEATING. ✓

"AS FITTED" PLANS

See plans attached to Special Report N° 141 on Sister Ship "SEAGULL C"

RUPPER AND STERNFRAME FABRICATED BY SHIPBUILDERS FROM TESTED MATERIALS.
 STEM BAR AND STERNFRAME 6" x 2" ROLLED SECTION BY DORMAN LONG & CO L^{TD} FROM STOCK.
 TENSILE AND BEND CHECK TESTS CARRIED OUT. U.T.S. 28.8 TONS/IN² ELONG. 39% RED OF AREA. 62% BEND 180°
 STERNFRAME AND RUPPER BOSSES MARKED:— M 8476. G. 5854. 28/32 T.T. T.A. GORDON GLS. 24/5/58.
 M. 7743. M. 9543. M. 9543. C. 3747. A. 2131. A. 2127. MB. BUCK. BHM.
 RUPPER HEAD AND MAINPIECE. 28/32 ROLLED BAR 4" DIA. MARK 8419 E. 5879. MB. BUCK BHM. 18/4/58

SPECIAL FEATURES

