

WRECK SECTION REPORT OF SURVEY FOR REPAIRS, &c.

Received at London Office

MAR 20 1940

No. 98346

Date of writing Report 14th Mar. 40 When handed in at Local Office 15th Mar. 40 Port of NEWCASTLE-ON-TYNE

No. in Reg. Book 32453 Survey held at Louth Shields Date, First Survey 22nd Jan. 10 Last Survey 4th Mar. 1940

on the Wood, Iron or Steel "EMPIRE CONVEYOR"

TONNAGE: Built at Workton By whom Richardson, Duck & Co. Ltd. When 1917

GROSS 5911.21 Owners MINISTRY OF SHIPPING. Owners' Address (if not already recorded in Appendix to Register Book), LONDON.

UNDER DK. 5638.67 Managers H. HOGARTH & SONS. Port belonging to LONDON.

NET 3681.89 Name of Dock Middle D. & E. Co. Ltd. Destined Voyage Amingham & Cowang. Ltd.

Surveyed Afloat or in Dry Dock? Arch. Particulars of Classification (which must be inserted precisely as in Register Book & Supplements)

Cell/D/Bor/D/BA feet; u/E&B feet; f feet }
total capacity tons. FPT tons; APT tons; MT feet tons }

N.B.—All alterations in the existing records of tanks should be underlined.

Last Report, No. 20007 Port LTH

(Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules and items remaining to complete the Surveys should be summarised. State clearly the cause of Repairs, if any, and, in detail, the nature and extent of Examinations and subsequent repairs. Repairs on account of Damage (the cause of which must be stated) should be separated from Repairs due to other causes; and besides being detailed in the body of the report, should be summarised in the form shown below. Whenever the replacement of Anchors or Chains is reported the particulars should be clearly stated in the space provided on the back of this form. State also the dates and initials of any letters respecting this case.)

In damage cases where the Surveyor has not made a special damage report he is required to state whether he offered his services for this purpose and to whom and why they were declined

Was a damage report made by anyone else? If so, by whom?

REPAIRS, OR EXAMINATION AS PER RULE, FOR CONDITION.

how done. Vessel placed in drydock. bottom & rudder cleared, examined & recoated. cables & anchors examined. steering chains, rods, sheaves pins, screws & buffers examined. auxiliary steering gear rigged & tried. Wear & Tear Repairs.

about 70 shell rivets renewed.

bilge keels - cork - 1 length cropped & pb. removed, faired & refitted.

P. & S. shell bars faired & repaired as necessary.

studs - 1 length renewed, & 3 lengths removed, faired & refitted.

cables. 18 studs P.S. hardened up, & 4 studs renewed.

1 joining shackle renewed (for particulars P.T.O.)

SUMMARY OF DAMAGE REPAIRS:—

PRESENT CONDITION OF THE

Decks	parts enamel, good	Bulkheads	parts enamel, good	Engine Room Skylights	good	Copper, or Y.M. (State if on felt.)	When fitted, Month	Year
Caulking of Decks	do.	Ceiling	do.	Coal Bunkers, Openings, Covers, &c.	do.	Boats	good	do.
Coamings	do.	Cement or Asphalt	do.	Oil Bunkers	do.	Masts, Yards, &c.	do.	do.
Beams & Fastenings	parts enamel, do.	Rudder	good	Scuppers	good	Condition, how ascertained (State if wedges removed)	from deck (No)	4
Outside Plating	do.	Steering gear and its connections	do.	Cargo Hatchways	do.	Equipment letter		
Frames	in way of sidelights, parts enamel, good	Windlass	do.	Hatches	do.	Anchors, No. of	3 B. 15. 1K.	
Reverse Frames	do.	Have pumps been examined and found efficient?	do.	Planking	do.	Cables (State if now ranged)	yes	
Longitudinals	do.	Have Sluice Valves been examined and found efficient?	do.	Caulking	do.	length	270F	mean diamr. 2 1/16"
Transverses	do.	Have Watertight Doors been examined and found efficient?	yes	Treenails	do.	(on board)	270F	size 2 3/16"
Floors	parts enamel, good	Have Ventilators and their Coamings been examined and found efficient?	yes	Breasthooks & Stenson	do.	Rule length	not cleared	
Keelsons	do.	Air and Sounding Pipes	parts enamel, good	Transoms, Pointers & Crutches	do.	Chain Locker	good	
Stringers	do.	Doubling Plates under Sounding Pipes	do.	Timbers of Frame at openings	do.	Hawsers & Warps	do.	
Inner Bottom Plating	do.			Stringers, Clamps & Shelves	do.	Standing and Running Rigging	do.	
Have the Tanks been examined internally?	no.			Salting (State if examined.)	do.	Sails	do.	
Have the Tanks been tested?	no.							

General Observations, Opinion as to Class, Recommendation, &c.:

State clearly whether any and, if so, what alteration is suggested to be made in the existing classification and notification of the vessel in the Register Book consequent upon this survey, thus, for example:— "to remain as classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1.35," or "to remain as classed and to have record of survey, 1.38, and the notations of ss No. 1-38."

This vessel is eligible, in my opinion, to remain as classed with fresh record of survey 3.40 subject to indented side plating etc. in way of No. 1 Hold P.T. being dealt with at first convenient opportunity.

Survey Fee (per Section 20) £

Special Damage or Repair Fee (if any) (per Sec. 20) £

Travelling Expenses (if chargeable) £

Second Surveyor's Fee (if any) £

Committee's Minute

Character Assigned

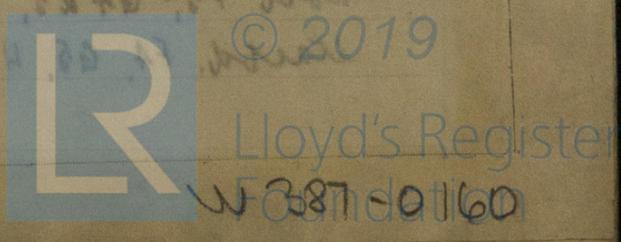
Fees applied for, £

Received by me, £

Surveyor to Lloyd's Register of Shipping.

10m 4.30.—Transfer Ink. (MADE AND PRINTED IN ENGLAND) The Surveyors are requested not to write on or below the space for Committee's Minutes.

10m 4.30.—Transfer Ink. (MADE AND PRINTED IN ENGLAND) The Surveyors are requested not to write on or below the space for Committee's Minutes.



TUE. 2 APR 1940

1000A Subject No
Shelt. Dk. with
BS. 1.40

In Certificates required? If so, to be sent to

Report

Date of writing
No. in Reg. Book. 38953. on t
Surv

Tonnage } Gross
 } Net

Nominal Horse Power
No. of Main Boiler

No. of Donkey Boiler
Steam Pressure in Main Boilers

in Donkey Boiler

Last Report Particulars

(Periodical Survey cause of repairs, account of damage besides being done dates and initials in damage cases)

offered his services

Was a damage

Did the Surveyor

"

If this was not done

And what parts of

Also what special Surveyor to assign

State latest date

Did the Surveyor

4m, 11, 38.

Received by

VESSEL'S NAME

The remarks

"

Nature of Survey

CO

no

The

General

(State of

an

XL

Survey Fee

Special Damage

(p)

Travelling ex

Comm

Assigne

"EMPIRE CONVEYOR"

Starboard anchor, shackle pin renewed (tested material) Bushes fitted in way of crown + shackle pins. Crown pin bolts renewed.

The owners have cropped 1 deck plate + renewed same with thicker plate in way of gun seating aft.

Ash chutes tube doubled on underside.

Rudder, rizer fitted, pintles hardened up as necessary.

Steering chains annealed, 2 lengths renewed (tested chains)

2 lengths repaired as necessary + tested. 1 Buffer spring renewed.

Auxiliary steering gear renewed consisting of wire pendants + shackles with falls led to extended warping ends of foot winch.

Shackles 2 1/2" + pendants 4" circ. Lion blocks double + treble 10" dia.

+ snatch blocks (quarter blocks) 12" dia.

17 hatch covers renewed, + a few rust bound rivets in hatch beams renewed.

3 ventilator coamings renewed.

A number of minor repairs effected.

An Annual Freeboard survey has been carried out at this time (Report forwarded.)

The weather decks, Tween deck spaces (bunkers partly filled with coal) cargo holds, Engine + Boiler Rooms, hatchways, casings, ventilators, steering gear, windlass, masts + rigging, + general equipment examined generally or as required.

When Anchors or Cables are supplied, the particulars are to be reported in the following form:—

ANCHORS.

Number of Certificate.	Anchors.*	WEIGHT, EX. STOCK.			WEIGHT OF STOCK.			TEST PER CERTIFICATE.			WEIGHT REQUIRED BY RULE.			Description of Anchor.	Makers.	Where and when tested and Superintendent.
		Cwts.	qrs.	lbs.	Cwts.	qrs.	lbs.	Tons	Cwts.	qrs.	lbs.	Cwts.	qrs.			
	1st Bower															
	2nd "															
	3rd "															
	Collective Weight.															
	Stream															
	Kedge															

* When a bower anchor is supplied it must be clearly stated whether it is a 1st, 2nd, or 3rd bower.

CHAIN CABLES.

Number of Certificate.	Length and size supplied.		Test per Certificate.		WEIGHT OF CHAIN CABLE.				Length and size per Rule.		Description.	Makers of Cables.	When and where tested and Superintendent.
	Length.	Diam.	Statutory.	Breaking.	Supplied.		Per Rule.		Length.	Diam.			
					Fathoms.	Ins.	Tons.	Tons.					
16935	-	-	9 1/8	12 7/8	0.3	14			2 1/4	STUD LINK JOINING SHACKLE	3-6-38-L.W.-A. GREEN.		

The requisite steering gear spaces are on board, except for 2 waswick screws. (These screws are on order + supt. stated that they would be put on board at first convenient opportunity.)

The following shell plates were observed to be slightly set in, but efficient meantime.

Port F5, G4 + 5, H6. + framing in way.

Starboard FA, G5, H4 + 5, J4. + framing in way.



Lloyd's Register Foundation

N.B.—If this Report is copied by Copying Press, special care must be taken that the copying paper is not so much damp as to spread the ink, or to cause it to show through to the other side.

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN.