

25 NOV 1950

Rpt. 8.

(Received at London Office)

No. 54011

REPORT OF SURVEY FOR REPAIRS, &c.

Date of writing Report 21st. Nov. 1950. When handed in at Local Office 24th Nov. 1950. Port of CARDIFF.

No. in Survey held at PENARTH. Date, First Survey 23rd. August Last Survey 7th. November 19 50.

Reg. Book. 75387 On the Wood, Iron or Steel "SAND RUNNER". (No. of Visits 16.)

TONNAGE :- Built at Thorne, Doncaster By whom R. Dunston, Ltd. When 1943 11

GROSS 302.12 Owners "Zinal" S.S. Co. Ltd. Owners' Address _____

UNDER DK 218.81 Managers Burness Shipping Co. Ltd. (If not already recorded in Appendix to Register Book)

Net Tonnage 131.91 Port belonging to Goole.

Surveyed Afloat or in Dry Dock? Both Name of Dock Penarth Dock and Pontoon. Destined Voyage _____

Depth of Hold 13.0 feet; uE & B 13.0 feet; f 13.0 feet }
Capacity 131.91 tons. FPT 131.91 tons; APT 131.91 tons; MT 131.91 feet tons. }

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

Last Report, No. 11244 Port Gal

Medical Surveys, when held, must be reported in detail and script 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 placement 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. Sec's Ltr. returning plans approved, 15/8/50.

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.

CHARACTER	Machinery and Boiler Surveys
(Date of last Survey and of Periodical Surveys)	(Including date of N.B., if any)
<u>100 A1</u>	<u>LMC. 4,47</u>
<u>Coasting Service</u>	<u>O.G. 4,50.</u>
<u>Gt. Britain & Ireland</u>	<u>4,50.</u>
<u>s.s. Bry. 4,47.</u>	<u>OIL ENGINES</u>
<u>Cargo battens not fitted</u>	<u>CONTINUOUS SURVEY.</u>
<u>Society's Freeboard (if assigned) as painted on Ship and now verified</u>	<u>ft. ins.</u>

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR Conversion to Sand Dredger.

Work Done:-

Vessel on Pontoon. Bottom and rudder cleaned, examined and coated. Main hold now converted to sand tank by fitting bulkheads on frames 32 and 58 with longitudinal bulkheads 6'0" each side of centre line in accordance with plans approved on 15th. August 1950. The base of sand tank is 2 inch wood floor fitted on top of open floors caulked and payed. The main hatch coamings have not been cut. The forward portion of hold is now used as pumping-machinery spaces and the after portion is a storeroom. The original hatchway opening has now been partly plated over at the forward and after ends. The forward platform is level with top of hatch coamings and the after platform is at deck level with drain holes cut in hatch coamings. Sand tank was tested by filling with water and bulkheads

PRIMARY OF DAMAGE REPAIRS :-	Shell Plates.	Frames.	R. Frames.	Floors and Bracket Floors	Beams.	Inner Bottom Plates.	Dk. Plates.	Other Items :-
Renewed								
Removed and Fair'd or Repaired								
Fair'd or Repaired in place								

PRESENT CONDITION OF THE	Bulkheads	Engine Room Skylights	Copper, or Y.M.
Plating <u>Satisfactory</u>	<u>Satisfactory</u>	-	(State if on Felt.)
Planking of Decks <u>"</u>	Ceiling <u>"</u>	Coal Bunkers, Openings, Covers, &c. <u>-</u>	When fitted, Month _____ Year _____
Coamings <u>"</u>	Cement or Asphalt <u>-</u>	Oil Bunkers <u>-</u>	Boats <u>Satisfactory</u>
Rivets & Fastenings <u>"</u>	Rudder <u>Satisfactory</u>	Scuppers <u>-</u>	Masts, Yards, &c. <u>"</u>
Side Plating <u>"</u>	Steering gear and its connections <u>"</u>	Cargo Hatchways <u>Satisfactory</u>	Condition, how ascertained <u>from deck</u>
" in way of sidelights <u>-</u>	Windlass <u>"</u>	Hatches <u>"</u>	(State if wedges removed.) <u>d.</u>
Transverse Frames <u>Satisfactory</u>	Have pumps been examined and found efficient? <u>yes</u>	Planking <u>-</u>	Equipment letter _____
Longitudinals <u>-</u>	Have Sluice Valves been examined and found efficient? <u>-</u>	Caulking <u>-</u>	Anchors, No. of _____
Transverses <u>-</u>	Have Watertight Doors been examined and found efficient? <u>-</u>	Treenails <u>-</u>	Cables (State if now ranged) <u>not ranged.</u>
Stems <u>Satisfactory</u>	Have Ventilators and their Coamings been examined and found efficient? <u>yes</u>	Breasthooks & Stemson <u>-</u>	" length _____ mean diamr. _____
Keelsons <u>"</u>	Air and Sounding Pipes <u>satisfactory</u>	Transoms, Pointers & Crutches <u>-</u>	" Rule length _____ size _____
Stringers <u>"</u>	Doubling Plates under Sounding Pipes <u>-</u>	Timbers of Frame at openings <u>-</u>	Chain Locker <u>-</u>
Inner Bottom Plating <u>-</u>		" at other places <u>-</u>	Hawsers & Warps <u>sufficient</u>
Have the Tanks been examined Internally? <u>no</u>		Stringers, Clamps & Shelves <u>-</u>	Standing and Running Rigging <u>Satisfact.</u>
Have the Tanks been tested? <u>no</u>		Salting <u>-</u>	Sails <u>-</u>

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, 1,38," 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 in the Register Book with fresh Dry Docking Date 9,50 and to have notation "Fitted as Sand Dredger 11,50 for service in Southampton waters".

Survey Fee (per Sect. on 29) <u>Conversion</u> £ 30	Fees applied for, _____
Special Damage or Repair Fee (if any) (per Sec. 29) _____	Received by me, _____
Travelling Expenses (if chargeable) _____	19
Second Surveyor's Fee (if any) _____	

Committee's Minute FRI. 19 JAN 1951
Character Assigned Amend class to +100 A1
Delete Cargo battens not fitted 59.50
Coasting Service Great Britain & Ireland 9.50
Carrying & Pumping Sand 9.50
Off converted 50



10m 1/43.—Transfer Ink. (MADE AND PRINTED IN GREAT BRITAIN) (The Surveyors are requested not to write on or below the space)

Is Certificate required? If so, to be sent to _____

