

REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 10th May 1929 When handed in at Local Office 10th May 1929 Port of Barrow-in-Furness
No. in Reg. Book 81196 Survey held at Barrow Date, First Survey March 25th 1929 Last Survey May 9th 1929
on the Wood, Iron or Steel Swan Se. "Piel" (Bucket Dredger)

TONNAGE -
GROSS 1226 Built at Port Glasgow By whom Hargreaves Bros (Port Glasgow) Ltd When 1927 YEAR MONTH 3
UNDER DEK 1141 Owners L.M. & S. Railway Co Owners' Address (if not already recorded in Appendix to Register Book)
NET 531 Managers (if not already recorded in Appendix to Register Book) Port belonging to London

Surveyed Afloat or in Dry Dock? Dry Dock Name of Dock Garry Dock Destined Voyage
WB=CellDBorDBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted precisely as in Register Book & Supplements).
total capacity tons. FPT tons; APT tons; MT tons.

N.B.—All alterations in the existing records should be underlined.
If the Vessel has Water Ballast Tanks, state whether the manhole covers have been removed, and the insides of the tanks examined. Also state the amount of deterioration (if any) found in the thicknesses of the floors, framing, girders, and of the inner bottom plating, especially in the boiler space.

Last Report, No. 2273 Port Barrow

CHARACTER	Year Assigned and expired	Machinery and Boiler Surveys (including date of N.B., if any)
<input checked="" type="checkbox"/> 100 A.1 Hopper Dredger 3-28		<input checked="" type="checkbox"/> <u>3-27</u> <u>09</u>

Periodical Surveys, when held, must be reported in detail and seriatim in the terms of the Rules. 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 Yes, not required

Society's Freeboard (if assigned) as painted on Ship and now verified ft. 6 ins. 80

Was a damage report made by anyone else? If so, by whom? No

REPAIRS, OR EXAMINATION AS PER RULE, FOR Damage stated to be due to lying alongside the quay at Green
vessel placed in Dry Dock & Cleaned; bottom and rudder examined. 4 plates each side at the
upper turn of the bilge indented, now faired in place and a number of defective rivets in seams
and frames renewed. Bottom re-coated. Becks, crammings, casings, ventilators and General equipment
examined and found in good order.

Hawse Pipes have now been fitted. One shell doubling fitted in way of each pipe; framing in way
cut and bracketed. 4 additional pillars fitted to deck in way of Hawse pipes

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:—
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place	<u>8</u>							

PRESENT CONDITION OF THE	
Decks <u>Good</u>	State if Tanks have been examined inside <u>no</u>
Caulking of Decks <u>—</u>	State if Tanks now tested <u>no</u>
Coamings <u>—</u>	Bulkheads <u>Examined Good</u>
Beams & Fastenings <u>Examined Good</u>	Ceiling <u>—</u>
Outside Plating <u>Good</u>	Cement or Asphalt (State which) <u>—</u>
Breasthooks <u>—</u>	Rudder <u>Good</u>
Transoms <u>—</u>	Steering gear and its connections <u>Good</u>
Frames <u>—</u>	Windlass <u>Good</u>
Reverse Frames <u>—</u>	Have Pumps now been examined and found efficient? <u>no</u>
Longitudinals <u>—</u>	Have Sluice Valves now been examined and found efficient? <u>no</u>
Transverses <u>—</u>	Have Watertight Doors now been examined and found efficient? <u>no</u>
Floors <u>—</u>	Have Ventilators and their Coamings been examined and found efficient? <u>Yes</u>
Keelsons <u>—</u>	
Stringers <u>—</u>	
Inner Bottom Plating <u>—</u>	
	Dblg. Plates under Sounding Pipes <u>—</u>
	Engine Room Skylights <u>Good</u>
	Coal Bunkers, Open'gs, Lids, &c. <u>—</u>
	Scuppers <u>—</u>
	Cargo Hatchways <u>—</u>
	Hatches <u>—</u>
	Planking of Wood Vessels <u>—</u>
	Caulking ditto <u>—</u>
	Treesails ditto <u>—</u>
	Breasthooks & Stenson ditto <u>—</u>
	Transoms, Pointers, & Crutches ditto <u>—</u>
	Timbers of Frame at openings ditto <u>—</u>
	Ditto ditto at other places ditto <u>—</u>
	Stringers, Clamps & Shells ditto <u>—</u>
	Salting (State if examined) ditto <u>—</u>
	Copper, or Y.M. of Wood Vessels (State if on Felt) <u>—</u>
	When put on, Month <u>—</u> Year <u>—</u>
	Boats <u>Good</u>
	Masts, Yards, &c. <u>None</u>
	Condition, how ascertained (State if wedges removed) <u>—</u>
	Sails <u>—</u>
	Equipment letter <u>—</u>
	Anchors, No. of <u>6</u>
	Cables (State if now ranged) <u>no</u>
	" length (on board) <u>States Complete</u>
	" Rule length <u>—</u>
	Hawser & Warps <u>Good</u>
	Standing and Running Rigging <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 now classed in the Register Book without fresh record of Survey," "to remain as classed and to have record of survey, 1,24," or "to remain as classed and to have record of survey, 1,24, and the notations of ss. No. 1-24 and ptND24, &c."
This vessel is eligible in my opinion to remain as classed and to have fresh record of survey
5.29 made in the Register Book.

Survey Fee (per Section 20)	£	:	:
Special Damage or Repair Fee (if any) (per Sec. 20)	£	<u>3</u>	<u>3</u> 0
Travelling Expenses (if chargeable)	£	:	:
Second Surveyor's Fee (if any)	£	:	:

Fees applied for, 9th May 1929
Received by me, 28.5.29

Surveyor to Lloyd's Register of Shipping.

Committee's Minutes
Character Assigned 100A1
Hopper dredger

