

REPORT of SURVEY for REPAIRS, &c.

Date of Writing Report 15th-11-1947 When handed in at Local Office 19 Port of BRISBANE

No. in Reg. Book Survey held at BRISBANE Date, First Survey 26-9-47 Last Survey 30-9-1947 (No. of Visits 3)

on the ~~Woolworths~~ Steel Twin Screw Suction Dredge "KALIONE" HOPPER

09306 Built at Paisley By whom Fleming & Ferguson Ltd. When 1918 12

TONNAGE:— Gross 830 Owners Queensland Cement & Lime Co. Ltd. Owners' Address — (if not already recorded in Appendix to Register Book)
Under DK 817 Managers — Port belonging to Brisbane
Net 347

Surveyed Afloat or in Dry Dock? Dry Name of Dock Government Dock Destined Voyage —

Cell DBor DBa feet; uE&B feet; f feet } Particulars of Classification (which must be inserted
total capacity tons; FPT tons; APT tons; MT feet tons. } precisely as in Register Book & Supplements)Only alterations in the existing records of tanks should be inserted.
N.B.—All Alterations in the existing records should be underlined.

Last Report, No. 5042 Port BSB

(Periodical Surveys, when held, must be reported in detail and serially 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 Occasional Examination and Repairs.

This Vessel placed in dry dock, bottom and rudder cleaned, examined and found in good condition except shell plate landings on stem bar chaffed, fitted with shoeing, also after port and after starboard coffin plates heavily scored, now fitted with doubling plates. The port rudder pintles found excessively worn, now renewed and gudgeons rebushed. On completion of repairs, the bottom recoated.

At the Owners request, the short link anchor cable now replaced by eight lengths of 1½" stud link chain (See particulars herein) a new cable lifter fitted to the windlass and the latter seen working in order. The chain locker cleaned out, examined, found in good condition and afterwards recoated.

The steering gear opened out, chains repaired, annealed and tested, sheaves, pins and control mechanism examined and found or now placed in good condition and tested. The decks, casings, hatchways, ventilators and coamings, closing appliances and windlass all examined and found in good condition.

SUMMARY OF DAMAGE REPAIRS:—	Shell Plates	Frames	R. Frames	Floors and Bracket Floors	Beams	Inner Bottom Plates	Dk. Plates	Other Items:—
Renewed	90	1/2	40	30	10	10	10	10
Removed and Fair'd or Repaired	1/2	1/2	1/2	1/2	1/2	1/2	1/2	1/2
Fair'd or Repaired in place								

PRESENT CONDITION OF THE	Bulkheads	Engine Room Skylights	Copper, or Y.M.
Decks	Good	Good	(State if on Felt)
Caulking of Decks		Coal Bunkers, Openings, Covers, &c.	When fitted: Month Year
Coamings		Oil Bunkers	Boats
Beams & Fastenings		Scuppers	Masts, Yards, &c.
Outside Plating	Good	Cargo Hatchways	Condition, how ascertained
" " In way of sidelights		Hatches	(State if wedges removed)
Frames		Planking	Equipment letter
Reverse Frames		Caulking	Anchors, No. of
Longitudinals		Treenails	Cables (State if now ranged)
Transverses		Breasthooks & Stemson	" length
Floors		Transoms, Pointers & Crutches	" Rule length
Keelsons		Timbers of Frame at openings	Chain Locker
Stringers		" " at other places	Hawser & Warps
Inner Bottom Plating		Stringers, Clamps & Shelves	Standing and Running Rigging
Have the Tanks been examined internally?	No	Salting	Sails
Have the Tanks been tested?		(State if examined)	

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, 1,33," or "to remain as classed and to have record of survey, 1,38, and the notations of ss No. 1-38."

This Vessel is now in good condition, eligible in my opinion to remain as classed with record of Survey 11, 47 noted in the Register Book.

Survey Fee (per Section 29) £ 6 : 6 : 0 Fees applied for, 15-11-47
Special Damage or Repair Fee (if any) £ : : : Received by me, 19
Travelling Expenses (if chargeable) £ : 10 : 6
Second Surveyor's Fee (if any) £ : : :
Committee's Minute

Character Assigned 9.47 Bsb
BS 11,47

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

[Lined area for notes or additional information]

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.	lbs.			
	1st Bower														If Patent state name of Patentee.		
	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.			
104	90	1 1/2	40%	58 7/10	103.2.24				FLASH. HELOED	FALKNER MACHYS	BRISBANE. 27.3.45.
253.	30	1 1/2	40%	58 7/10	34.2.9				" "	" "	BRISBANE. 16.11.45
	✓	✓	✓	✓							J.E.Moyle SURVEYOR.
Iron Stream Chain or Steel Wire											

THE SURVEYORS ARE REQUESTED NOT TO WRITE ACROSS THIS MARGIN