

## REPORT of SURVEY for REPAIRS, &amp;c.

WELLINGTON

Date of writing Report 18th May 1934 When handed in at Local Office 19 Port of

No. in Survey held at CASTLECLIFF, WANGANUI Date, First Survey 16th May Last Survey 16th May, 1934  
Reg. Book. 11271 on the Wood, Iron or Steel SUCTION HOPPER DREDGER "KAIONE" (No. of Visits 1)TONNAGE:-  
GROSS 830  
UNDER DK. 817  
NET 347Built at PAISLEY By whom FLEMING & FERGUSON LD When 1918 12-mo.  
Owners WANGANUI HARBOUR BOARD Owners' Address  
Managers - Port belonging to WELLINGTONSurveyed Afloat or in Dry Dock? AFLOAT Name of Dock Destined Voyage SEA-GOING HOPPER DREDGER  
WB=CellDBorDBa 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).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. 1589 Port Wln

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

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

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

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

RS, OR EXAMINATION AS PER RULE, FOR General Superficial Survey of Laid-up vessel afloat but in case all parts were opened-up and were properly surveyed and found in first class condition throughout, being well coated with paint or bitumatic and no signs of rust were present. I went up from Wellington to Castlecliff, Wanganui to complete Special Survey No.2 of the Steam "Kahanui" belonging to the same owners (Wanganui Harbour Board) and as I had some hours to spare before I could catch the service car back, I carried out this survey free of charge as I was doing for this Board in my private capacity as a consulting engineer in some other matters. This vessel has its own repair works and keeps its vessels in very good condition. This vessel is moored at the main wharf.

(INSIDE): The following parts were examined internally and found in good condition, all opened-up :- Fore Peak, Main Bunker (empty and ceiling up), Boiler &amp; Machinery Spaces P.O.

OF DAMAGE REPAIRS:-	Shell Plates.	Frames.	R. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items:-
newed								
removed and Paired or Repaired								
repaired or Repaired in place								

## CONDITION OF THE

Good	State if Tanks have been examined inside	Yes	Dblng. Plates under Sounding Pipes	Not Seen	Copper, or Y.M. of Wood Vessels
Good	State if Tanks now tested	No	Engine Room Skylights	Good	(State if on Felt).
Good	Bulkheads	Good	Coal Bunkers, Open'gs, Lids, &c.	Good	When put on, Month Year
Good	Ceiling	Good	Scuppers	Good	Boats
Good above 8 ft.	Cement or Asphalt	Cement Good	Cargo Hatchways	None	Masts, Yards, &c.
draught mark	Rudder	Good above 8 ft.	Hatches	Good on bunkers etc	Condition, how ascertained
Good	Steering gear and its connections	Good	Planking	of Wood Vessels	(State if wedges removed)
Good	Windlass	Good	Caulking	ditto	Sails
-	Have Pumps now been examined and found efficient?	No	Treenails	ditto	Equipment letter
-	Have Sluice Valves now been examined and found efficient?	-	Breasthooks & Stemson	ditto	Anchors, No. of
-	Have Watertight Doors now been examined and found efficient?	Yes	Transoms, Pointers, & Crutches	ditto	Cables (State if now ranged)
Good	Have Ventilators and their Coamings been examined and found efficient?	Yes	Timbers of Frame at openings	ditto	„ length (on board)
-			Ditto ditto at other places	ditto	„ Rule length
Good			Stringers, Clamps & Shells	ditto	Hawser & Warps
Good			Salting (State if examined.)	ditto	Standing and Running Rigging

## General Observations, Opinion as to Class, Recommendation, &amp;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 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, &amp;c."

ABLE TO REMAIN AS CLASSED WITHOUT FRESH RECORD OF SURVEY SUBJECT TO OVERDUE SURVEYS BEING  
ED OUT BEFORE VESSEL RESUMES SERVICE.

per Section 29) No Charge	£	:	:	:	Fees applied for,
Special Damage or Repair Fee (if any)	£	:	:	:	19
Travelling Expenses (if chargeable)	£	:	:	:	Received by me.
Second Surveyor's Fee (if any)	£	:	:	:	19

Committee's Minute

Character Assigned

FRI. 13 JUL 1934

FRI. 4 JAN 1935

FRI 11 JUN 1937

Surveyor to Lloyd's Register of Shipping.

FRI. 19 JUL 1935

and their bilges, buoyancy spaces either side of Hopper, Hopper (externally), bulk  
and their watertight doors and all deckheads, cables and chain locker (greater per  
visible). The bilges were perfectly dry containing dust only.

HULL (OUTSIDE): Decks (well coated with bitumastic) hopper internally and all lifting gear, anchors; windlass, hatches and covers, hawsers, warps, ventilators, shell plating above 8 ft. draught also rudders, steering gear and connections and skylights examined and found in good condition.

GENERAL: This vessel is for sale and can be delivered under steam at Castlecliff Wharf in 48 hours if necessary and is kept in this condition accordingly; she would of course, require dry docking to clean the marine growths off her bottom and this operation could not be carried out at Wanganui.

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

## ANCHORS.

[illegible]

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

## CHAIN CABLES.

[illegible]