

# REPORT of SURVEY for REPAIRS, &c.

Date of writing Report 14/12/25 When handed in at Local Office 19 Port of AUCKLAND N.Z.

No. in Reg. Book 31074 Survey held at AUCKLAND Date, First Survey 6/11/25 Last Survey 12/12/25 19 (No. of Visits 5)

on the *Woolly/Iron/pt Steel* s.s. "RANGITOTO" Master G. Schutz

TONNAGE: GROSS 697, UNDER DE. 669, NET 358. Built at PORT GLASGOW By whom Murdoch & Murray Ltd. When 1913 8. Owners G.T. Niccol Port belonging to SOUTHAMPTON. Owners' Address (if not already recorded in Appendix to Register Book). Destined Voyage Hauraki Gulf Trade

Surveyed Afloat or in Dry Dock? Both Name of Dock Patent Slip Particulars of Classification (which must be inserted precisely as in Register Book & Supplements). W.B=CellDBorDBa -- feet; uE&B -- feet; f -- feet; total capacity -- tons. FPT 23 tons; APT -- tons; MT -- feet -- tons. N.B.—All alterations in the existing records should be underlined. DTF 11'82t

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. 1075 Port AUK

CHARACTER.	Years Assigned	Machinery and Boiler Surveys
* For service between Portsmouth & Isle of Wight	8, 13	

Society's Freeboard (if assigned) as painted on Ship and now verified

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

REPAIRS, OR EXAMINATION AS PER RULE, FOR SPECIAL SURVEY NO. 3 & RECLASSIFICATION A- FOR SERVICE IN THE GULF OF HAURAKI. N.Z. Vessel placed on Patent Slip and bottom, rudder, stern frame, keel and stem examined and found in good condition, afterwards recoated. Hold, bunkers, boiler and machinery spaces examined, Sections of ceiling lifted and bitumastic examined. Decks, hatchways, fore and afters, tarpaulines, cleats and battens examined. Fore Peak Tank examined internally. Windlass, steering engine, rods, chains sheaves, etc; scuppers, skylights, boats, mast, spars, rigging, anchors and warps and general equipment examined and all found or put in good condition. WORK DONE. Plating removed between upper and promenade decks and space arranged for passenger accommodation including lavatories. Cargo hatch fitted on upper deck, coamings as per Rule. 4 Side hatches on upper deck, permanently decked over. Decks hardened down where required. Steam Winch fitted on upper deck. 3 Freeing Ports fitted on each side on promenade deck. F.P.T. cement washed. Cables ranged.

SUMMARY OF DAMAGE REPAIRS :-	Plates.	Frames.	E. Frames.	Floors.	Beams.	Str. Plates.	Dk. Plates.	Other Items :-
Renewed								
Removed and Faired or Repaired								
Faired or Repaired in place								

PRESENT CONDITION OF THE	Good	State if Tanks have been examined inside	FPT only	Eng. Plates under Sounding Pipes	Good	Copper, or Y.M. of Wood Vessels
Decks	Good	State if Tanks now tested	No	Engine Room Skylights	"	(State if on Felt.)
Caulking of Decks	"	Bulkheads	Good	Coal Bunkers, Open'gs, Lids, &c.	"	When put on, Month
Waterways	"	Ceiling	"	Scuppers	"	Boats
Coamings	"	Cement or Asphalt	Bitumastic, Good	Cargo Hatchways	"	Masts, Yards, &c.
Beams & Fastenings	"	(State which.)	"	Hatches	"	Condition, how ascertained
Outside Plating	"	Rudder	"	Planking of Wood Vessels	"	(State if wedges removed)
Caulking of ditto	"	Steering gear and its connections	"	Caulking	ditto	Sails
Rivets	"	Windlass	"	Treenails	ditto	Equipment letter
Breasthooks & Crutches	"	Have Pumps now been examined and found efficient?	Yes, good	Breasthooks & Stimson	ditto	Anchors, No. of
Transoms	"	Have Sluice Valves now been examined and found efficient?	---	Transoms, Pointers, & Crutches	ditto	Cables (State if now ranged)
Frames	"	Have Watertight Doors now been examined and found efficient?	Yes	Timbers of Frame at openings	ditto	length 120 fms. size 1"
Reverse Frames	"	Have Ventilators and their Coamings been examined and found efficient?	Yes	Ditto ditto at other places	ditto	Rule length 120 fms. size 1"
Floors	"			Stringers, Champs & Shelves	ditto	Hawser & Warps
Keelsons	"			Salting	ditto	Standing & Running Rigging
Stringers	"					
Inner Bottom Plating	---					

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, 1,15," or "to remain as classed and to have record of survey, 1,15, and the notations of ss No. 1-15 and ptND15, &c."

This vessel is in good order and condition. All recommendations made by me have been completed to my satisfaction and in my opinion the vessel is eligible to be reclassified in the Register Book A- For Service in the Hauraki Gulf. N.Z. with fresh record of survey 12,25, as per Secretary's letter dated 26th September 1924.

Survey Fee (per Section 28)	£ 5 : 0 : 0	Fees applied for, 14/12/25
Special Damage or Repair Fee (if any) (per Sec. 29)	£	Received by me, 19
Travelling Expenses (if chargeable)	£	
Second Surveyor's Fee (if any)	£	

Committee's Minute TUES. 2 FEB 1926 Character Assigned Open state, At in Service in the Gulf of + Lmb 12.25

Surveyor to Lloyd's Register of Shipping.



Machinery of the ship

Yes to this office please

To Certificate required? If so, to be sent to