

The PRINCIPAL ENGINEER-SURVEYOR of STEAMERS to the SECRETARY of the MARINE DEPARTMENT.

SIR,—

Office of Chief Inspector of Machinery, Wellington, 25th June, 1895.

I have the honour to submit the following report of steamers surveyed, and for which certificates were issued under "The Shipping and Seamen's Act, 1877," during the financial year ended 31st March, 1895.

The following table shows the number of steamers engaged in the respective trades, their tonnage, horse-power, and fees payable:—

Number.	Trade in which engaged.	Fees Payable.	Aggregate Registered Tonnage.	Registered Nominal Horse-power.
22 ..	Foreign	£ s. d. 305 0 0	37,128	9,630
62 ..	Home Trade	474 10 0		
128 ..	River and Extended River	416 0 0		
212		1,195 10 0	37,128	9,630

For the 212 steamers shown above, 288 survey certificates were issued, that number of surveys having been made.

The work in this branch of the department under the Shipping and Seamen's Act is now well in hand, with the exception of a few small steamers in outlying districts, which will be attended to on the first opportunity.

The question of granting yearly certificates to steamers fitted with non-condensing machinery is one, I submit, worthy of consideration, seeing that nearly all the steamers in question are plying on lakes or rivers where fresh water is available, or they have conveniences on board for carrying fresh water. I therefore see no good reason for having steamers fitted with non-condensing machinery surveyed twice every year, as now required.

Appended is a table giving names of steamers surveyed, tons register, horse-power, nature of machinery and propeller, also trade in which employed.

I have, &c.,

W. M. MOWATT,
Principal Engineer Surveyor.

The Secretary, Marine Department.

RETURN of STEAMERS to which CERTIFICATES of SURVEY were issued in NEW ZEALAND during the Year ended the 31st March, 1895.

Name of Vessel.	Tons Register.	Nominal Horse-power of Engines.	Nature of Engines.	Nature of Propeller.	Class of Certificate.	Remarks.
Ahuriri	31	17	Compound ..	Screw ..	Extended river.	
Akaroa	43	28	" ..	" ..	" ..	
*Albany	8	8	Non-condensing ..	" ..	River ..	Launch.
Alert .. .. .	..	5	" ..	" ..	" ..	"
*Alexandra	73	30	" ..	Paddle ..	" ..	"
Alice	3	4	" ..	Screw ..	" ..	Launch.
Aorere	49	16	Compound ..	" ..	Home trade.	
Argyle	126	45	" ..	" ..	" ..	
Australia	260	77	" ..	Twin-screw ..	" ..	
*Awarua	100	80	Condensing ..	Paddle ..	" ..	Tug.
Beatrice	8	10	Non-condensing ..	Screw ..	Extended river.	
*Bella	12	12	" ..	" ..	" ..	
Ben Lomond	33	15	Compound ..	" ..	River.	
*Birkenhead	55	16	Non-condensing ..	Paddle ..	" ..	
*Blanche	18	9	" ..	Screw ..	" ..	
*Britannia	108	40	" ..	Paddle ..	" ..	
Brunner	333	95	Triple expansion ..	Screw ..	Home trade.	
Canterbury .. .. .	..	24	Non-condensing ..	Twin-screw ..	Extended river.	
Charles Edward	123	60	Compound ..	" ..	Home trade.	
Chelmsford	70	24	" ..	Screw ..	" ..	
Clansman	336	99	" ..	" ..	" ..	
*Clematis	5	4	Non-condensing ..	Sternwheel ..	River.	
Corinna	820	141	Compound ..	Screw ..	Foreign trade ..	1st N.Z. survey.
Coromandel	67	25	" ..	" ..	Extended river.	
Cygnat	3	3	Non-condensing ..	" ..	River ..	Launch.
Daphne	1	2	" ..	" ..	" ..	"
Dispatch (Bluff)	24	20	Compound ..	" ..	Home-trade.	
*Dispatch (Auckland) .. .. .	..	6	Non-condensing ..	" ..	River ..	"
Dingadee	393	80	Compound ..	Twin-screw ..	Home trade.	
*Douglas	55	20	Condensing ..	Screw ..	" ..	
Duco	26	60	Triple expansion ..	" ..	Extended river ..	Tug.
Durham	53	30	Compound ..	" ..	" ..	
Eagle	138	70	" ..	Paddle ..	" ..	
*Echo .. .. .	..	3	Non-condensing ..	Screw ..	River ..	Launch.
Edina	4	6	" ..	" ..	" ..	"
Effort	13	12	Compound ..	Paddle ..	Extended river.	
*Elsie	15	8	Non-condensing ..	Screw ..	" ..	
*Enterprise	61	30	" ..	Paddle ..	River.	
Erskine	98	35	Compound ..	Screw ..	" ..	Dredge.
*Ethel J.	20	16	" ..	" ..	" ..	
*Fairy	32	15	Non-condensing ..	" ..	Extended river.	
Fanny	67	30	Compound ..	" ..	Home trade.	
Fingal	22	11	Condensing ..	" ..	Extended river.	

* Surveyed twice, and in some cases three times.