No. 16.—RETURN of VESSELS SURVEYED for SEAWORTHINESS—continued.

Date of Survey.		Where surveyed.	Nature of Casualty, &c.		
1911. Jan. 18, 20	O.e.v. Greyhound	Auckland	On the 15th January, on a voyage from Auckland to Hohoura, the propeller-shaft broke. The vessel returned to Auckland, where a new propeller-shaft was made and fitted.		
Feb. 1, 4, 7	S.s. Sussex	Port Chalmers	This vessel was on a voyage from Liverpool to New Zealand, via Las Palmas and Sydney. On the 1st December, when in latitude 45-40 south and longitude 100-30 east, and running before a north-west gale, a propeller-blade was thrown off. On the vessel's arrival in Port Chalmers she was docked. The propeller-shaft was drawn, and two new propeller-blades were made and fitted. About a hundred rivets were renewed in the after-peak compartment, and several rivets were also renewed in the two after-tunnel bearing-seats.		
Feb. 26	S.s. Rosamond	Wellington	About twenty miles north of Stephen's Island, during heavy weather on a trip between New Plymouth and Wellington on the 26th February, a leak occurred between the after ballast-tank and the engine-room, at the lower part of the engine-room bulkhead. The tank being full of water, it found its way into the engine-room bilges. The ordinary pumps were unable to keep the water down, and there being a danger of the stokehold platform being washed up, the bilge-injection was opened up. This soon lowered the water, but after running awhile the circulating-pump valves and passages were partly choked with sediment from the bilges. The jet-condenser connection was then used until the pumps were cleared, when the bilge-injection was again used. On the vessel's arrival in Wellington the necessary repairs to the bulkhead and tank were made.		
Mar. 3	Kereru (sailing- vessel)	Auckland	On the 3rd March this vessel was being towed by the s.s. "Waiwiri" in Auckland Harbour, when she collided with the wharf. The stem was sprung just below the figure-head and the stock of port anchor broken. The necessary repairs were made.		
<b>Mar.</b> 6	S.s. Strathendrick	Wellington	On the 1st March a crack was discovered in the neck of a portion of the main steam-pipe when the vessel was between Auckland and Wellington. On arrival in Wellington the defective pipe was taken off, the cracked portion was cut out, and a new piece fitted. The pipe was tested to 360 lb. hydraulic pressure before being placed on board.		
Mar. 20, 24	S.s. Wairos	Auckland	On the 8th March, on a trip from Parua Bay to Auckland, this vessel took the ground, settling on a rock amidships. She remained fast from 2 p.m. till midnight of the same day, when she was got off by means of her own machinery, and proceeded to Auckland. After examination in dock in Auckland it was found that the keelson was broken, and that a number of the hull fastenings were loose. A new portion of keelson, of hardwood 27 ft. long, was fitted, also two sister keelsons, and all the defective fastenings		
Mar. 25	O.e.v. Sea Queen I	Auckland	were made good.  On the 14th March this vessel struck some submerged object in Hauraki Gulf, which did some damage to the stem. A new graving-piece was fitted into the stem, and new fastenings put in where required.		

No. 17.—Return showing the Revenue from the Inspection of Machinery Department (including the Examination of Marine Engineers and Land-engine Drivers, and the Amount earned by the Survey of Steamers and Sailing-ships), also the Ordinary Expenditure of the Inspection of Machinery Department (including the Examination of Marine Engineers and Land-engine Drivers and Survey of Steamers and Sailing-ships), during the Financial Year ended the 31st March, 1911.

Receipts .		s.	đ.	Expenditure.	£	s.	d.
Inspection of boilers and machinery (less				Salaries	8,408	2	4
refunds)	8,900	15	0	Advertising, books, &c	18	2	0
Certificates of land-engine drivers (less re-				Office furniture, &c	16	8	6
funds)	647	5	0	Collection of inspection-fees	150	0	0
Survey of steamers (including auxiliary-	Compassionate allowance to Kathleer	l					
powered ve sels)	2,058	10	0	Clements	100	0	0
Survey of sailing-ships	110	15	0	Departmental inquiry	68	18	9
Survey of vessels for seaworthiness	106	0	0	Office equipment and requisites	43	11	7
Examination of marine engineers	248	0	0	Postage and telegrams (less refund)	236	17	3
				Rent, cleaning offices, fuel, and light	227	8	4
				Telephones	68	10	0
				Travelling-expenses (less refund)	2,527	8	10
				Contingencies	29	12	6
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