

No. 19.—RETURN OF VESSELS SURVEYED FOR SEAWORTHINESS, ETC.—*continued.*

Date of Survey.	Name of Vessel.	Where surveyed.	Nature of Casualty, &c.
1912. Aug. 3 ..	S.s. Anglo Saxon	Dunedin ..	On the 31st July, 1912, whilst proceeding up Otago Harbour to the Dunedin Wharf, this vessel touched the ground in the channel. On arrival at the wharf a survey was made, when it was found she had received no damage.
Aug. 17 ..	S.s. Myra Fell ..	Auckland ..	This vessel was surveyed afloat on the 17th August, 1912, at Auckland, to enable her to proceed to Sydney, when everything was found in good order and condition.
Aug. 20 ..	S.s. Defender ..	Wellington ..	On the 19th August, 1912, this vessel was lying at the Jervois Quay Wharf, Wellington, when she was run into by the s.s. "John." The bulwarks and the belting round the stern were cut into and the planking under the counter was slightly started. About 6 ft. of the bulwarks and 10 ft. of the rail were renewed, and the planking under the counter was caulked.
Aug. 21 ...	S.s. Taniwha ..	Auckland ..	This vessel was proceeding from Auckland to Paeroa on the 11th August, 1912, and when rounding one of the bends in the Ohinemuri River near Paeroa she struck a snag which was projecting straight out from the bank. A hole about 3 ft. 6 in. long by 6 in. wide was made in the vessel's hull on the starboard side aft, allowing the water to rush in in sufficient quantity to sink her. A patch was put over the hole, the water was pumped out, and the vessel was floated on the 15th August, and towed back to Auckland for repairs. Three new angle-iron frames, a new stringer, and new gusset-plates were fitted. New hull-planking was fitted where required.
Aug. 19, 24	S.s. Kotare ..	Invercargill and Dunedin	This vessel was proceeding from Stewart Island to Oamaru on the 17th August, 1912, when the propeller-shaft broke forward of the stern-gland. Temporary repairs were effected, which enabled the vessel to proceed slowly. She was picked up by the s.s. "Maitai" and towed into Bluff Harbour.
Aug. 23 ..	S.s. Tasman ..	Auckland ..	On a trip from Auckland to Paeroa, on the 21st August, 1912, this vessel's rudder was carried away through striking a snag in Thames River. The vessel was towed to Auckland, where a new rudder was fitted.
Sept. 3 ..	S.s. Aorere ..	Wellington ..	This vessel was crossing the Patea bar on the 22nd August, 1912, bound for Wellington, when she grounded and remained fast for half an hour. She was got off by means of her own machinery, and proceeded to Wellington. She was found to be leaking, and on arrival at Wellington was placed on the Patent Slip for examination. It was found that the transom-timber, the after-deck beam, one side of the stern-post at stern-tube, and the after part of the keel were cracked. A number of the planks in the after part of the hull and deck were started. A new transom-timber and new deck-beam, a new rudder-trunk, and one new plank under starboard quarter were fitted. The new gun-metal shoe under aperture was extended 2 ft. forward to strengthen the after end of the keel; two gun-metal plates were fitted, one on each side of stern-post at boss, and were riveted through, above, and below the boss; a number of butts in hull-planking were refastened, as was also the after part of deck-planking. The hull topsides from midship aft were recaulked, the after rails were repaired, and about 6 ft. of the hull at the after end was recoppered.
Sept. 19 ..	S.s. Dorrigio ..	Auckland ..	On the 15th September, 1912, this vessel met with very bad weather on a voyage from Auckland to Suva, which caused her to roll heavily. The circulating-pump of the main engines lost its water through the heavy rolling, and as the vessel righted again the pump became overcharged and the bottom was knocked out of it. Temporary repairs were effected which enabled the vessel to return under easy steam to Auckland, where a new brass bottom was made and fitted.
Sept. 28; Oct. 4	S.s. Squall ..	Auckland ..	This vessel was going from Gisborne to Auckland, <i>via</i> Tolaga Bay, on the 18th September, 1912, when she touched some submerged object off Spring Island. She was docked at Auckland for examination, and the following repairs carried out: One plate was taken out of bottom under starboard bow, straightened, replaced, and re-riveted; new ends were fitted on two of the floor-plates; three floor-plates and frames were taken out of port quarter, straightened, replaced, and re-riveted, and 8 ft. of the keel-plate aft was renewed; 7 ft. of plating in A strake on port quarter was renewed, and one new frame was fitted; four rudder-pintles were turned up and new bushes were fitted.
Oct. 4 ..	O.e.v. Fairburn	Auckland ..	While crossing the Bay of Plenty, on the 27th September, 1912, on a voyage from Wairoa, Hawke's Bay, to Auckland, this vessel sprung her rudder. On arrival at Auckland a new rudder and a new bottom gudgeon were fitted.