

LLOYD'S REGISTER OF SHIPPING,

Port WELLINGTON, N.Z.

18th JULY, 1928.

THIS IS TO CERTIFY that

DAVID KER BLAIR,

the undersigned Surveyor to this Society did at the request of the Owners, MESSRS. SHAW, SAVILL & ALBION CO. LTD. - WELLINGTON, hold a DAMAGE SURVEY on the S.S. "ARAWA" (W.G. Summers, Master), G.R. 9372-TONS and No. 15317 IN REGISTER BOOK OF THE SOCIETY, on 16th July, 1928, and subsequent dates, the Vessel then lying afloat alongside the King's Wharf, Wellington, in order to examine and report upon leakage in No. 4 Tween Deck, during her recent voyage from London.

CIRCUMSTANCES. I interviewed the Master who states bad weather was encountered during the voyage and sea water found its way into No. 4 Tween Deck and Lower Hold, damaging a considerable quantity of cargo in those spaces.

EXAMINATION. I examined No. 4 Hold after cargo had been sufficiently discharged to make the necessary examination, and after removing the wooden casings from the lavatory discharge pipes on port and starboard sides of the Lower Tween Deck, I found that the cover of the storm valve serving the four bathrooms immediately above was started and leaking badly, also the lead pipe to the similar valve on the starboard side was burst just above the valve and was also leaking. The lead pipe from the general service sink on the port side was burst just below the sink and leaking badly and that on the starboard side required the loose iron stiffening flange renewed, but was not leaking (these pipes have no storm valves upon them). The Lower Tween Deck Scuppers were in working order. The sea water had apparently entered the Lower Tween Deck through the damaged pipes and storm valve joints and found its way to the Lower Hold through a ventilator opening through this deck that serves the Lower Hold.

RECOMMENDATION. I recommended the re-jointing of the storm valves, patching of burst lead pipe on starboard storm valve, the renewal of lead pipe on port general service sink, renewal of iron flange on starboard sink pipe and the re-jointing of same. After completion, all these pipes to be plugged from outside on Vessel's side and tested with water to bath-top level.

These repairs and tests have been carried out to my satisfaction and all these parts are now in good condition.

Fee charged: 25. 10. 0.

