

Copy sent from  
Messrs. 18 May 74

The undersigned by request of Messrs W. P. Austin & Co. attended this day on board the British S.S. Altona Captain Gore to survey and report upon said vessel as she lies afloat in this Harbour. On examination of the Hull inside in the fore peak below the lower deck & before the forward Bulkhead. We find nearly all the rivets, in the Angle Iron Frames, Beamsends, Breasthooks & Angle Iron stringers, started & slack, nearly all the frame rivets below the water line weeping & small streams of water running into the fore peak from behind the frames.

In some places the frames are ~~from~~ 1/16 to 3/16 of an inch away from the outside plating, & the filling piece behind the frames are quite slack, between the outside plates & the frames & several of the lower beamsends rivets are in two pieces.

To place this vessel in a seaworthy & insurable condition we must recommend her docked, the two lower platform decks lifted & the fore peak thoroughly cleared, all slack & started rivets in frames, beamsends, breasthooks & stringer plates removed & renewed after all parts have been properly drawn together, also new breast hook plates & additional beams filled in top of the lower angle iron stringers, as pointed out, so as to effectually brace the lower part of the bow together. Owing to the confined space & darkness in the fore peak a bow plate should be taken out in each side to facilitate the work, & to ensure the repairs being properly executed.

Government Surveyors Office

Hong Kong 20 March 1873

Hong Kong

~~W. Vincent~~ Cairns

Received Survey fee \$16 & 0/6

Surveyors for Govt & Local Offices



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Foundation

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