

T.S. S. "GARDENGA".

Dimensions:- 129.5' x 27.8' x 8.35'

This vessel is at present under Survey in the Hamburg district with a view to classification with this Society.

A plan showing the necessary strengthening to enable the vessel to be classed 100A- with a freeboard corresponding to an all seasons draught of 6 feet "For Coasting Service between Lourenco Marques and Port Elixabeth" was approved in this Office on the 22nd April 1931.

An amended plan showing proposed modifications to these arrangements has now been submitted, in duplicate, by the Hamburg Surveyors.

It appears that the Repairers now propose to remove the wood deck, retain the original stringer plate, and fit a complete steel deck. Other minor modifications are proposed. The beams are fitted to alternate frames, but having in view the small panels of unsupported plating which obtain, it is considered that no exception need be taken to this.

It is submitted the Hamburg Surveyors be informed that the scantlings and arrangements as shown and amended on the plan will be approved, provided they be carried out to their satisfaction.

They should also be informed that the equipment as shown and amended on the plan will be approved for the figure "1".

It is observed that the material proposed to be used in carrying out the alterations and repairs has been made at an Approved Works, but without Test Certificates from a Classification Society, and in the circumstances the Surveyors propose to make tensile and bend tests with an approved testing machine on samples cut from the plates and angles. It is submitted this proposal might be approved.

A fee of £37 for hull and machinery, exclusive of any travelling or incidental expenses, should be charged.

4/11

to 25/5/31
caused by the
from 1/1/1931

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