

S.S. "TREDENHAM" ex "FALKENFELS"

Mr. Lowden, representing the Hain Steamship Co., the new Owners of this ex-German vessel, has called at this Office ^(on the 3rd March) with regard to the web frames required to be fitted on account of a slight deficiency in the framing, and of 6 watertight bulkheads only being fitted instead of 8 as required by the Rules.

It is submitted the Owners be informed that if web frames be fitted at frame No. 134 in No. 2 hold, namely in way of the fore end of the bridge, and at frame 31 in No. 4 hold, namely at the after end of No. 5 hatchway, extending from the bridge to the upper deck, the same could be recommended to the Committee for approval as compensation for the omission of two of the watertight bulkheads required by the Rules, subject to the freeboard being increased ^{as before and already assigned} in view of the framing (and other parts of the structure) being somewhat below the Rule requirements.

The web frames in the holds should be 42" in depth, with double connections to the shell plating. They should be .50" in thickness, with double 4" x 3½" x .54" (or equivalent) face angles. Efficient flanged brackets should be fitted connecting the web frames to the bilge brackets, tank top plating, and second deck beams. The web frames should be supported by ^{an} efficient horizontal brackets fitted about ^{halfway} 5 ft. ^{between} above the tank side brackets and 5 ft. below the second deck.

The web frames in the 'tween decks should be of 36 x .46" plate, flanged 5" on the inner edge, or an equivalent angle may be fitted instead of the flange.

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