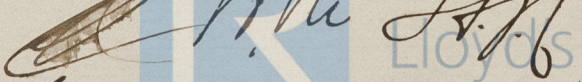


New Iron S.S. "Frank Battles"
279 Tons built at Staley in 1874
and recommended for the 90A -
Class.

Dimensions 173' 6" x 27' 5" x 12' 4" 1/2 top of keel.
Numbers 50 and 8,688.

Proportions over 14 depth and under 7 Breadth
in Length.

This case has previously occupied the
attention of the Committee, when the
sheerstrake and a strake of plating
at the bilges were required to be
doubled with 6/16 plating in consequence
of the proportions of the vessel, and the
stringer plate being below the requirements
of the rule. From further information
it appears that there are two very
strong stringers, formed of plate and
angle iron, fitted between the bilges and
deck beams as shown on the sketch of
Midship section, and extending for
about 120 feet amidships. The double
bottom also extends continuously through
the midship portion of the vessel for a
length of 90 feet, and it is respectfully
submitted that taking these into
consideration, provided the sheerstrake
be doubled its breadth for half the
length amidships, and the vessel be
completed to the satisfaction of the local
surveyor, she will be worthy of the favorable
consideration of the Committee to be
Classed 90A -.

At double bottom.  J. M. J. N. 9/12/75
The Chains and anchors are not tested in
accordance with the Rules, she is not eligible
therefore for the Figure 1 - J. M. J. N. 9/12/75