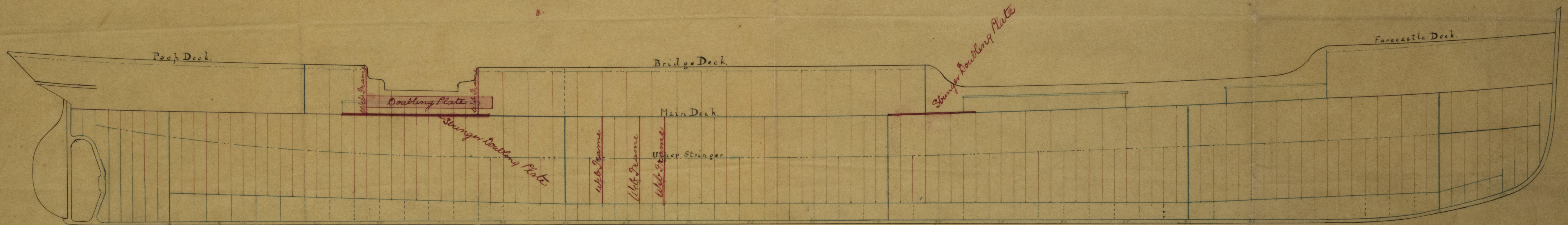


S.S. Federation Sl. reports No 14101 - 14105

S. P. AUSTIN & SON
IRON & STEEL SHIPBUILDERS
AND
REPAIRERS
SUNDERLAND

Sketch showing Reverse Frames.
— S.S. 156 —

Red lines show height of Reverse Frames.



The Girders in Double Bottom in
Engine Room for 47 1/2 feet, are
fitted with two angles on upper edge

Bilge Stringer		In Ship	
Rule.	4 1/2 x 3 x 7/16.	Rule.	10 x 7/16 for 1/2 L.
			5 x 3 1/2 x 7/16
Side Stringer		In Ship	
Rule.	7 x 7/16 for 1/2 L.	Rule.	10 x 7/16 for 3/8 Length.
	4 1/2 x 3 x 7/16.		5 x 3 1/2 x 7/16