

1886

Port Keat May 3/24  
 "Flying" 28/12/17  
 1874 tons

Details of Main Boilers of the Steam Ship

Diameter 9' 1" Length 9' 6"

Thickness of shell plates 4/16"

Description of riveting of longitudinal joints Double of circumferential joints Single

Pitch of rivets ditto 2 1/2" ditto 2'

Diameter of rivets ditto 3/4" ditto 3/4"

Lap of plating ditto 4 1/2" ditto 2 1/2"

No. Size of manholes in circular shell 16 1/2" + 12 1/2"

How compensated for by wrought-iron ring 2 1/2" + 3 1/2"

Number of furnaces in boiler Two

Diameter of furnaces 2' 10" Length of furnaces 6' 10"

Thickness of furnace plates 1/2"

Description of joint of furnaces Lap

Whether strengthened with rings No Greatest length between rings

Thickness of combustion chamber plating 1/2"

Diameter of screw stays to ditto 1" pitch of stays 6 3/4" + 1"

End plates, thickness 1/2"

Diameter of longitudinal stays to end plates 1 1/16 dia pitch of ditto 18" + 14"

How stays are secured by nuts

Diameter of tubes 2 3/4" pitch of tubes 4 1/4"

Thickness of tube plates 3/4"

Stayed by Stay Lugs pitch of stays 14" + 13"

Description of steam receiver Vertical

Diameter of ditto 4 ft length of ditto 4' 6"

Thickness of plating of ditto 1/2" ends 1/2"

Ends, how stayed 4' 14" stay

Charlton Jacobs

Engineer Surveyor to Lloyd's Register of Shipping.