

3 Decks.

IRON OR STEEL STEAMER.

Received at London Office SAT. 1 JUN 1907

Date of completion of report *21st May 1907* State of Report also sent on the Machinery of the Vessel *Yes*
Survey held at *Newport News Va* Port of *Baltimore Md* No. *1209*
On the *Steel Screw Steamer "W.S. Porter"* Date, First Survey *31st October 1902* Last Survey *6th November 1906*
Rig *Schooner 3 masts.*

TONNAGE under Tonnage Deck... *4561.89*
Do. between Tonnage Dk. and 3rd and 4th Dk. *184.52*
Total under Upper Dk. *4746.41*
Do. of Poop *90.19*
Do. of Bridge House *32.84*
Do. of Forecastle *24.19*
Do. of Houses on Dk. *3.01*
Do. of excess of Hatchways *3.01*
Do. above Crown of Engine Room *4901.65*
Crew Space *170.90*
Do. above Crown of Engine Room *24.19*
Engine Room *4716.56*
Navigation Spaces *1026.76*
Water Tonnage *3524.56*
Do. on Beam *155.24*

THREE DECKED VESSEL.
CLASS *100 A1 ste*
Feet. *24.875*
Half Breadth (moulded) *31.25*
Depth from upper part of Keel to top of Upper Deck Beams *51.833*
Girth of Midship Frame (as per Rule) *107.958*
deduct 7 feet *100.958*
1st Number *100.958*
Length on deck from after part of stem to fore part of stern post *383.166*
2nd Number *38683.67*
Proportions—Breadth to Length *7.7*
Depth to Length—Upper Deck to top of Keel *12.2*
Main Deck ditto *16.1*

Master *O Borresen*
Year of appointment *1906*
Built at *Newport News Va.*
When built *1906-11* Launched *1906-8*
By whom built *Newport News Ship Dry Dock*
Owners *Associated Oil Co.*
Managers *Associated Oil Co. S.F.*
Residence *Hulu Bdg. San Francisco*
Port belonging to *San Francisco*

Destined Voyage *San Francisco* & Surveyed while Building, Afloat, & in Dry Dock *(all)*

Feet.	Inches.	BREADTH—	Feet.	Inches.	DEPTH, ACTUAL—	Feet.	Inches.	No. of Decks with flat laid
383	2	Moulded	49	9	Top of Floors to top of Upper Dk. Beams	28	9	Two
					Do. Main Dk. Beams	21	3	No. of Tiers of Beams <i>2 web frames</i>
								Round of Upper Dk. Beam, Actual <i>12 ins.</i>

Dimensions of Ship per Register, Length *385* breadth *49.9* depth *30.3* Moulded depth, ft. *30* ins. *3* To Upper Dk.

FRAMING.	Inches in Ship	Inches in Ship	20ths in Ship	Inches per Rule Or a	Inches per Rule	20ths per Rule
E, Angles, 2 1/2 for 1/2 length amidships	6	3 1/2	10	6	3 1/2	10
or 1/2 at each end	6	3 1/2	9	6	3 1/2	9
a way of Double Bottoms at solid Floors	6	3 1/2	10.9	6	3 1/2	10.9
" " at intermdt. Bkts.	25			25		
of Frames from moulding edge to ling edge, all fore and aft	4	4	9	4	4	9
SED FRAME, Angles						
FRAMING, depth of girder		30	10		30	10
S, depth and thickness of Floor Plate at mid-line for 1/2 length amidships						
way of Engines and Boilers						
ickness at the ends of vessel						
pth at 1/2 the half breadth, as per Rule						
ight extended at the Bilges						
& BRACKETS in Cell Dble Bottoms						
" Distance apart						
GIRDER, in Double bottom, depth and thickness						
" Angles, Top (2)	6 1/2	4	11	6 1/2	4	11
" Bottom (4)	4	4	9	4	4	9
" " number on each side & thickness	Two each	8-11		Two each	8-11	
" Angles	3 1/2	3 1/2	10	3 1/2	3 1/2	10
PLATE, depth (exclusive of flange) and thickness	4	4	9	4	4	9
" Angles to Outside Plating	60	60	20	60	60	20
OTTOM PLATING, breadth and thickness of Middle Line Strake						
" in Engine and Boiler space						
" Remainder in Hold						
pper Deck, Single Angle, Bulb	6	3x3	7	6	3x3	7
ngle, Plate or Tee Bulb						
Channels on upper edge						
verage space						
iddle Deck, Single Angle, Bulb	6	3x3	8	6	3x3	8
ngle, Plate or Tee Bulb						
Channels on upper edge						
verage space						
wer Deck, Single Angle, Bulb						
ngle, Plate or Tee Bulb						
Channels on upper edge						
verage space						
d or Orlop, Plate or Tee Bulb						
les on upper edge						
verage space						
o Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3x3	9	6	3x3	9
Channels on upper edge						
verage space						
ge Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3x3	9	6	3x3	9
Channels on upper edge						
verage space						
astle Deck, Angle, Bulb Angle, Plate or Tee Bulb	6	3x3	7	6	3x3	7
Channels on upper edge						
verage space						
'tween Deck, size and spacing						
Hold " "						
arter 'tween Dks., " "						
" in Hold " "						
, In Fore Body, No. and spacing						
" brdth. & thickness						
Side Stringers " "						
In E. & B. Space, No. & spacing						
" brdth. & thickness						
In After Body, No. and spacing						
" brdth. & thickness						
Side Stringers " "						
les or Tee Ports to Web-Frames						
ATES to Stringers between						
depth and thickness						

