

## PARTICULARS OF LONGITUDINAL FRAMING.

FRAMING.		AMIDSHIPS.			ENDS.			Any Departure from Approved Plans to be Noted.	RIVETING.							
		In Ship.			In Ship.				Rivets in Longitudinal Frames.		Spacing of Rivets on each side of Transverses and Bulkheads	Rivets in Brackets to Bulkheads.				
		Ins.	Ins.	lbs.	Ins.	Ins.	lbs.		Diam. Ins.	Spang. Ins.		Number.	Diameter. Inches.			
Framing of 11, 12, 13																
Bridge 'tween Decks																
m Uppermost Continuous No. 1		5	2 1/2	9.8	5	2 1/2	9.8	5"x3"x9.43 lbs.	3/4	4	4	longitudinals collared at bulkheads				
" 2		"	"	"	"	"	"	"	3/4	4	4					
" 3		"	"	"	"	"	"	"	5/8	3-7/16	3-7/16					
Main Dk.																
" 4		5	2 1/2	9.8	5	2 1/2	9.8	5"x3"x9.43 lbs.	5/8	3-7/16	3-7/16	4	5/8 (at ends)			
" 5		"	"	"	"	"	"	"	"	"	"					
Lower Dk.																
" 6		7	3 1/2	13.6	7	3 1/2	13.6	7"x3"x13.6 lbs.	5/8	3-7/16	3-7/16	7	3/4			
" 7		"	"	"	"	"	"	"	"	"	"	"	"			
" 8		"	"	"	"	"	"	"	"	"	"	"	"			
" 9		"	"	"	"	"	"	"	"	"	"	"	"			
Bilge No. 10-13		7	3 1/2	13.6	7	3 1/2	13.6	7"x3"x13.6 lbs.	5/8	3-7/16	3-7/16	7	3/4			
Long'l Bhd. No. 14-16		7	3 1/2	13.6	7	3 1/2	13.6	7"x3"x13.6 lbs.	5/8	3-7/16	3-7/16	7	3/4			
Side Girder No. 17-19		7	3 1/2	13.6	7	3 1/2	13.6	7"x3"x13.6 lbs.	5/8	3-7/16	3-7/16	7	3/4			
Cr. Girder " 14		7	3 1/2	13.6	7	3 1/2	13.6	7"x3"x13.6 lbs. (Nos. 17 & 18 No. 19)	5/8	3-7/16	3-7/16	7	3/4			
" 15																
" 16																
Amidships Ford.		20"	to	30"												
At Ends Aft.					20"	to	33"									
Tank Top Longitudinals																
Bottom "																
Longitudinals { Amidships																
At Ends																
Transverses.																
(Depth and Thickness		12 x 10 lbs.			12 x 10 lbs.			15"-12" x 10 lbs.								
Face Angles		4 Flange			4 Flange											
Lugs to Shell*		2 1/2 2 1/2 5			2 1/2 2 1/2 5			3"x3"x4.89 lbs.	3/4	3-3/8	at Sheerstrake					
(Depth and Thickness		15 x 10 lbs.			15 x 10 lbs.											
Face Angles (Single)		3 3 5/16			3 3 5/16			4 Flange	5/8	3-1/2						
Lugs to Shell*		2 1/2 2 1/2 5			2 1/2 2 1/2 5			3"x3"x4.89 lbs.	5/8	3-1/8						
(Depth and Thickness		24 x 10 lbs.			24 x 10 lbs.											
Face Angles (Single)		5 2 1/2 8.5BA			5 2 1/2 8.5BA			4"x2 1/2"x7.81 lbs.	5/8	3-3/4						
Lugs to Shell*		2 1/2 2 1/2 5			2 1/2 2 1/2 5			3"x3"x4.89 lbs.	5/8	3-1/8						
" " Back Bars																
Brackets		10 lb. side transverse splayed to form bracket 4'-0" above base at side with single face angle 3x3x5/16.														
Transverse Frames		8'-0" 8'-0"														
Longitudinal Beams of 11, 12, 13																
Upper BA		6	3 1/2	10.7	6	3 1/2	10.7	6"x3"x11.37 lbs.	28 1/2"							
Second BA		5	2 1/2	7.3	5	2 1/2	7.3	5"x3"x8.17 lbs.	28 1/2"							
Third BA		6	3 1/2	10.7	6	3 1/2	10.7	6"x3"x11.37 lbs.	19-5/8" to 27"							
Transverse Beams.																
Centre		23-5/8x10 lbs. 5x2 1/2x8.5 lbs. BA (Double)														
Sides		12x10 lbs. 4" Flange														
Cr.		12x10 lbs. 4" Flange														
Sides		15x10 lbs. 4" Flange														

The particulars of framing in peaks (if ordinary), Floors, Centre Girder, Side Girders and Margin Plate and their angle attachments, etc., to be entered in their respective places provided for on the Report Forms.

NOTE:—This slip to be pasted on the fourth page of the Report, and reference to same to be made under framing, etc., on the first page.