

Forecasted 92 feet.
 Bridge 218 "
 Prop 55 "

J.S.S. Princess

472.0 x 55.0 x 33.0 to U.D.
 41.0 to Bridge D's
 $\frac{L}{D} = 14.3$ Upper Deck.
 11.57 Bridge Deck.

55.0
 33.0
 88.0
 472
 41530

Prop W.
 Stringer 42x50
 angle 3x3x3/8
 Steel deck .25
 3" P.P. Pine Deck.

Fide p.
 Stringer 42x50
 angle on 3x3x3/8
 Steel deck .3
 3" P.P. Pine deck.

Prop Deck.

42x.5 stringer 37x.36
 3x3x3/8 " angle 3x3x3/8
 .25 steel deck 10x.36
 3" P.P.

Forecasted Deck

42x.50 stringer 37x.36
 3x3x3/8 " angle 3x3x3/8
 .3 steel deck 10x.36
 3" P.P.



Shell Drillings in Lanthorns (from Submarine Cablegram)

Ammunition				Forward				Aft			
Port	Star	mean	Rule	Port	Star	mean	Rule	Port	Star	mean	Rule
20	20	1.0	49x114	17.5	17	.862		19	18.5	.937	
14	14	.70		13	13	.65		13.5	14	.687	
15	14.5	.737		12	12	.6		12	12	.6	
13.5	14	.687	side	19	18.5	.937	side	12	13	.625	
14	13.5	.687		17	19	.75		13.5	12.5	.65	
14	14.5	.712		17	19	.75		14	12.5	.65	
13	14.5	.687		20	19	.787		15	15	.75	
14	14.5	.712		18.5	18.5	.935		16.5	16.5	.825	
17	17	.85		18	18.5	.912	bottom	13.5	13.5	.675	
20	20	1.0	bottom	16	16	.8		15	15	.75	
13.5	13.5	.675		13.5	14.5	.7		14	13.5	.687	
12.5	12.5	.65		15.5	14.5	.75		15	14.5	.737	
13.5	13.5	.675									
13.5	13.5	.675									
16	16	.800									
		1.0									
		1.0									

Upper Deck stringer - Lumber for full l. straps single?
 Second " " " " " "
 Inner Bottom - double painted butts
 Be. G. L. butts - Lumber " "
 Shell
 Quail of 1/2 l. to Lumber at ends.

No. 1 Hatchway 11.9' x 16'0"

Ship	Rule
One Web.	
3 T.A.	

No. 2 Hatchway 37'0" x 16'0"

Ship	Rule
One permanent Web.	
Three Wels	
Three T.A.	

No. 3 Hatchway 13'6" x 16'0"

Ship	Rule
One Web.	
Three T.A.	

One Web plate, 2 beams.
 4 toe + afters to each hatchway

