

# S.S. "DUQUESA"

$$\frac{432.48 \times 61 \times 38.33}{46.41} \text{ to Shelter } \frac{L}{D} = 11.28$$

$$\frac{432.48 \times 61 \times 38.33}{46.41} \text{ to Bridge } \frac{L}{D} = 9.32$$

ACTUAL SHIP  $D=30.37$

OLD RULE SHIP WITH  $D=30.37$

Frame spacing 27"

Nº 91.37 + 39516 Frame spacing 27½"

BRIDGE	40	57x.54	5-5-64	48x.68	40	57x.54	5-5-64	48x.68
	Shutted							
SHELTER	40	61x.48			40	61x.48		
clear of Bridge	→ 44	61x.60	48x.74 Bridge end		→ 44	61x.60	48x.82 Bridge end	
UPPER	36	49x.44	54x.68 Bridge end		17x.44	49x.44		
clear of Bridge	→ 40	49x.48			→ 40	49x.48		
MAIN	30	49x.44			Non Rule			
					clear of Bridge	→ 17x.44	49x.44	
LOWER	30	49x.44	66-46		Non Rule			
								66-46
Frames 9½x3½ = 52 L 27"					Frames 9½x3½ = 52 L 27" corrected for level 7.5 ft			
46"					45"			
49x1.10-76 68-50					49x1.10-76 68-50			

# RETAIN

OLD RULE SHIP WITH  $D=38.33$

NEW RULE SHIP WITH  $D=38.33$

Nº 99.33 + 42970 Frame spacing 29"

Nº 10580 + 42970 Frame spacing 32.16"

BRIDGE	42	60x.54	5-5-64	49x.72	37x.48	62x.56	6-6-57
					Ship 121 D	MIN. 46	
SHELTER	40	64x.50			39	49x.43	6-6-42
clear of Bridge	→ 46	64x.62	49x.86 Bridge end		→ 40	62x.64	51x.85 Bridge end
UPPER	18x.44	49x.44	49x.76 Bridge end		34	49x.38	51x.74 Bridge end
clear of Bridge	→ 40	49x.50			→ 39	49x.43	
MAIN	Non Rule				Non Rule		
clear of Bridge	→ 18x.44	49x.44	68-48 C29"		clear of Bridge	Non Rule	68-48 C32.16"
LOWER	Non Rule		70-50 C29"		Non Rule		70-50 C32.16"
Frames 11x3½ = 58 L 29"					Frames 10½x3½ = 47 L 32.16"		
47"					46.6"		
49x1.14-80 70-50 C29"					53.3x.84-806 70-50 C32.16"		
-02 C27"					-05 C27" = 654		

W383-0084