

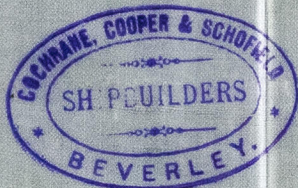
MON 18 AUG 90

Sp. file  
Hull Report No: 7705  
51? 51 "Vatal" 13/1/91  
Midship Section Nos 51, 52 & 53

Length as per rule 103.10 1/2  
Half M Breadth 10.5 1/2  
Depth keel to M.D. Beams 12.4

105' 0" x 21' 0" x 11' 0" Hold

Scale 1/2" = one foot



Raised Quarter deck  
do Fcle do  
class 100A

Wood deck 5" 3"

Tie Plate 7' 6/16"

Stringer 23' 6/16"  
40 15' x 5/16"

Wood rail 6" x 3

2 1/2 x 1/4 Bead iron

3 x 2 1/2 x 5/16

5/16

2 1/2 x 1/4 Bead iron

2 1/2 x 2 1/2 x 4/16

3 x 3 x 6/16

30 x 8/16 to 6/16

3/4 double lap

6/16 to 5/16

5/8 single lap

7/16 to 5/16

5/8 single lap

3 x 3 x 6/16 angles

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

1/2 length 18.25

1/2 Breadth 10.45

Depth 12.33

1st No 41.03

103.87

2nd No 42.61

Proportions.

4.9 Breadth.

8.4 Depth.

Frames 3 x 2 1/2 x 5/16 spaced 21" apart.  
Rev do 2 1/2 x 2 1/2 x 4/16 bilge to bilge  
& double in E & B space.

Floors 16 x 6/16 & 7/16 in E & B space.

Bulkheads 4/16

Keel & stern (Bull) 7 1/2 x 1/4

Stern post 6 x 2 1/2

Rudder Head 3 1/2 x 2

2 1/2 dia

Bull 7 1/2 x 7/16 angles

4 x 3 x 7/16 angles

2" beiling

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

5/8 single lap

6/16 to 5/16

Butt straps of sheer strake  
stringer & one strake at bilge  
to be 1/16 thicker than  
plates they connect  
All butts double riveted



18m  
1670790

HUL403-0227