

"KING EDWARD"

N^o 691 - MIDSHIP SECTION

DIMENSIONS

1/2 BREADTH	10.684
1/2 GIRTH	19.375
DEPTH	13.333
1 st NUMBER	43.392
LENGTH	110.875
2 nd NUMBER	4811.088
L/B = 5.18	L/D = 8.31

LLOYDS
CLASS 100 A.1

EQUIPMENT

ANCHOR	4 1/2 CMT EX. STOCK	5
"	"	4 1/2
"	2 1/2 " "	1"
90 FATHMS	15/16 SHORT LINE CHAIN	
60 "	5 1/2 HAWSERS	
60 "	4 WARP	
RISE OF FLOOR 4' 0" CROP OF BEAM 6"		

RAIL 6 1/2 x 3 x 7/20 BULB ANGLE
HOLLOW BEAD IRON 3 x 1 1/2"

BULWARK 2' 10" above stringer plate 6" plate
BULWARK STANCHIONS 6 x 9/20 BULB PLATE

3 x 1 1/2" HOLLOW BEAD IRON, SOLID IN WAY OF GALLIES
SINGLE RIVETED LANDING 3/4" RIVETS
GUNWALE BAR 3 x 3 x 7/20
WATERWAY BAR 2 1/2 x 2 1/2 x 7/20
MAIN DECK STRINGER PLATE 24 x 7/20

SHEER- STRAKE 41 x 9/20 - 8/20
BUTTS FLUSH STRAPS 9 3/4" WIDE

INSIDE STRAKE 50 x 7/20 - 6/20
OVERLAP BUTTS 4 1/2" WIDE

BILGE STRAKE 42 x 8/20 - 7/20
OVERLAP BUTTS 4 1/2" WIDE

Rolling Chock
7 x 6" BULB PLATE
5 x 3 x 5/16 TEE BAR

INSIDE STRAKE 50 x 7/20 - 6/20
OVERLAP BUTTS 4 1/2" WIDE

OUTSIDE STRAKE 7/20 - 6/20 x 42" WIDE
OVERLAP BUTTS 4 1/2" WIDE

GARBOARD 8/20 - 7/20 x 41" WIDE
BUTTS FLUSH STRAPS 9 3/4" WIDE

KEEL BAR
7 1/2 x 1 1/8 BULB

BEAMS 5 1/2 x 3 x 8/20

DECK TIES 8 x 7/20

DECK PLATES 5/16" THICK IN WAY OF ALL CORNING'S, BUNKER HOLES,
WINDLASS & STEAM WINCH. DECK FROM CABIN BAY TO BULKHEAD TO
BE IRON UNDER WOOD. PLATE UNDER WINCH 5/16" THICK.
WOOD DECK 5 x 3" PITCH PINE
WATERWAY 12" WIDE

ALL INSIDE RIVETING 7/8" RIVETS.

4 SCUPPERS ON EACH SIDE. 3 FREEING PORTS
HATCH CORNING'S 12" ABOVE DECK 5/16" THICK.

STEM 7 1/2 x 1 1/8" STEEL BULB BAR
STERN POST 6 x 2 1/2 + 7 1/2" AT KEEL SCARP - 2 1/2"
RUDDER HEAD 4" DIAM. PINTLES 2" DIAM. MAIN PIECE
AT KEEL 2 1/2 x 2 1/2" SIDE PLATES 1/2" THICK
FRAMES 3 x 22 x 7/20 SPACED 21" APART.
REVERSE FRAMES 22 x 22 x 7/20 TO UPPER BILGE KEELSON
EVERY ALT. REV. BAR IN ENGINE ROOM RUN UP TO DECK
DOUBLE REVERSES IN E. & B. ROOM AS PER RULE
FLOORS 16 x 9/20. 7/20 IN E. & B. SPACE 8/20 in B. ROOM.
BULKHEADS 7/20" THICK. STIFFENERS 3 x 4 1/2 x 9/20
SINGLE FRAME 4 1/2 x 4 1/2 x 9/20

HOLD STANCHIONS
22" DIAM.

Bilge Keelson
5 x 4 x 9/20

Centre Keelson
bulb angles 7 1/2 x 3 x 7/20 - 10/20

DOUBLE RIVETED
3/4" RIVETS 4 1/2" WIDE

DOUBLE RIVETED
5/8" RIVETS 3 3/4" WIDE

DOUBLE RIVETED
5/8" RIVETS 3 3/4" WIDE

DOUBLE RIVETED
5/8" RIVETS 3 3/4" WIDE

DOUBLE RIVETED
3/4" RIVETS 4 1/2" WIDE

SINGLE RIVETED
LANDING 2 1/2" WIDE

Midship section
No 691-5



Lloyd's Register
Foundation

NEWCASTLE-ON-TYNE
MIDSHIP SECTION OF
SCREW TRAWLER
"KING EDWARD"

SMITH'S DOCK CO^Y L^D

YARD N^o 691



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