

# MIDSHIP SECTION.

## T.S.S. TAKLIWA.

~ SCALE 1/2 INCH = ONE FOOT. ~

~ MOULDED DIMENSIONS - 450'-0" x 60'-0" x 41'-0" 76' Shelter deck. ~

LLOYDS' NUMERALS	
1 TO SHELTER DECK	11
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000

EQUIPMENT NUMERALS	
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000

EQUIPMENT (LLOYDS)	
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000
1 TO 10	1000

~ To class 100 A1 with Freeboard at Lloyds ~

FRAMING	
FRAMES SPACED 24" APART FROM 11 FROM STEIN, FORWARD TO COLLISION BULKHEAD ELSEWHERE FRAMES SPACED 30" APART	
FRAMING FOR 8" WELLS FRAMES 8" x 3/4" x 1/4" B.A. TO UPPER & SHELTER DECKS. ALTERNATELY LOWER FOR CRAFT DECK FRAMING BELOW TUNNEL RECESS PLAT 45 3/4" x 54 B.A. INTERMEDIATE (ALLOWING AFT PEAK) FRAMES BETWEEN UPPER & SHELTER DECKS 6" x 3/4" x 1/4" ANGLED UNBARRAGED	
FORE PEAK	FRAMES 8" x 3/4" x 1/4" B.A. ALL TO FORECASTLE DECK
IN WAY OF BRIDGE	FRAMES 8" x 3/4" x 1/4" B.A. TO SHELTER & BRIDGE DECKS ALTERNATELY, EXCEPT AT END OF BRIDGE WHERE H MAIN FRAMES CARRIED TO MAIN REVERSE FRAMES 8" x 3/4" x 1/4" ANGLES CARRIED TO MAIN DECK, STAYING A 10% QUOTED INTERMEDIATE FRAMES BETWEEN SHELTER & BRIDGE DECKS AT 3/4" x 1/4" ANGLE UNBARRAGED FRAMES & REVERSE FRAMES FOR EXTENT OF BOILER ROOM TO BE INCREASED 50% FOR COLLISION
IN WAY OF 27' FRAME SPACING	FRAMES 8" x 3/4" x 1/4" B.A. TO SHELTER DECK EXCEPT IN WAY OF SIDE OPENINGS WHERE ALTERNATE FRAMES 17" x 1/4" UNBARRAGED REVERSE FRAMES 8" x 3/4" x 1/4" ANGLES TO MAIN DECK FORMING A 10% QUOTED IN WAY OF FILE ALL MAIN FRAMES CARRIED TO FILE DECK
REMAINER OF FRAMING OUTSIDE BRIDGE	FRAMES 8" x 3/4" x 1/4" B.A. TO UPPER DECK & SHELTER DECK ALT. WITH 50% x 25" INTERMEDIATE FRAMES BETWEEN UPPER & SHELTER DECKS EXCEPT IN WAY OF SIDE OPENINGS WHERE AT END STOP AT UPPER DECK REVERSE FRAMES 8" x 3/4" x 1/4" ANGLES TO MAIN DECK FORMING A 10% QUOTED
STERN FRAMING & FRAMING BELOW TUNNEL RECESS PLAT	SEE AFT END FRAMING PLAN

RIVETING		
CONNECTIONS	FOR 1/2 LEN	AT ENDS
KEEL	QUADRUPLE RIVETED OVERLAPS	TREBLE WHERE NOT EXCEEDING 70'
SHELL PLATING FROM KEEL TO UPPER TURN OF BULGE	QUADRUPLE RIVETED OVERLAPS	TREBLE RIVETED OVERLAPS
SHELL PLATING FROM UPPER TURN OF BULGE TO SHEER STRAKE	TREBLE RIVETED OVERLAPS	TREBLE RIVETED OVERLAPS
FILE SIDE PLATING	—	SINGLE
STRAKE BELOW SHELTER DECK SHEER STRAKE	QUADRUPLE RIVETED OVERLAPS TREBLE IN WAY OF BRIDGE	TREBLE RIVETED OVERLAPS
SHELTER DECK SHEER STRAKE	TREBLE IN WAY OF BRIDGE	TREBLE RIVETED OVERLAPS WHERE NOT EXCEEDING 60'
BRIDGE DECK SIDE PLATING	TREBLE RIVETED OVERLAPS	—
MAIN DECK STRONGER	DOUBLE RIVETED OVERLAPS	DOUBLE RIVETED OVERLAPS
UPPER DECK STRONGER	DOUBLE RIVETED OVERLAPS	DOUBLE RIVETED OVERLAPS
UPPER DECK PLATING	DOUBLE RIVETED OVERLAPS	SINGLE RIVETED OVERLAPS
SHELTER DECK STRONGER	DOUBLE RIVETED OVERLAPS	TREBLE RIVETED OVERLAPS
BRIDGE DECK STRONGER	DOUBLE RIVETED OVERLAPS	—
FILE DECK PLATING	—	SINGLE RIVETED OVERLAPS
FILE DECK PLATING	—	SINGLE RIVETED OVERLAPS
BOAT DECK STRONGER	SINGLE RIVETED OVERLAPS	SINGLE RIVETED OVERLAPS
BOAT DECK PLATING TIES	SINGLE RIVETED OVERLAPS	—
TANK MARGIN	TREBLE RIVETED OVERLAPS	TREBLE RIVETED OVERLAPS
TANK TOP CENTRE STRAKE	TREBLE RIVETED OVERLAPS	DOUBLE WHERE NOT EXCEEDING 100'
TANK TOP PLATING	DOUBLE RIVETED OVERLAPS	SINGLE RIVETED OVERLAPS
CENTRE GIRDER	QUADRUPLE RIVETED OVERLAPS	TREBLE RIVETED OVERLAPS

EDGE CONNECTIONS		
EDGE CONNECTIONS	FILE	ENDS
KEEL & SHEER STRAKE	DOUBLE	DOUBLE
SHELL PLATING	DOUBLE	DOUBLE
DECK STRONGERS	SINGLE	SINGLE
DECK PLATING	SINGLE	SINGLE
TANK TOP CENTRE STRAKE	DOUBLE	DOUBLE
TANK TOP PLATING	SINGLE	SINGLE



W288-0223



M. J. Oak.

Lloyd's Surveyor

Glasgow

Takliwa

Finished

Section,

"Takliwa"

GLASGOW REPORT No.

43851

Midship Section.

W288-0223



© 2019

Lloyd's Register  
Foundation