

M. S. TATSUTASAN MARU.
MIDSHIP SECTION.

SCALE 1/2 IN. TO ONE FT.

PRINCIPAL DIMENSIONS		
LENGTH BTWN P.P.		275'-0"
BREADTH MLD.		40'-9"
DEPTH		21'-0.52
HEIGHT OF BRIDGE.		7'-3"
" " FCLE.		7'-0"
" " POOP.		7'-6"

SCANTLING NUMERALS.

L	275.00
B	40.75
D	21.05
FIRST LONGITUDINAL NUMERAL.	5.786.00
SECOND, "	16.942.25
WD TO UPPER/ DECK.	13.07
d	18'- 1.52"
EXCESS OF HEIGHT OF TANK SIDE BRACKET.	$\frac{3}{4}$
	19'- 10.02" TOP FRAME

EQUIPMENT NUMERAL.		
SECOND LONGITUDINAL NUMERAL.		16.44.25
POOP	64.00 × 7.50 × 3/4	250.00
BRIDGE	27.50 × 7.25 × 3/4	144.53
FILE	33.50 × 7.00 × 3/4	175.38
DECK HOUSES	41.50 × 7.25 × 1/2	150.44
		17828.10

EQUIPMENTS			
1	POWER ANCHORS (STOCKLESS)	3 rd FW	3 rd 0.155
1	POWER ANCHORS (STOCKLESS)	3 rd "	3 rd 14"
1	" "	(")	3 rd " 0"
1	STREAM "	(COMMON)	10" 0" 14" (EX. STOCK)
240	FMS.	1 st	STUD CHAIN CABLE
75	FMS.	"	STEEL WIRE FOR STREAM ANCHOR
90	FMS.	3 rd	" " TOWLINE
2	COILS OF 40 FMS.	6"	MANILLA
2	" " 40 "	5"	"

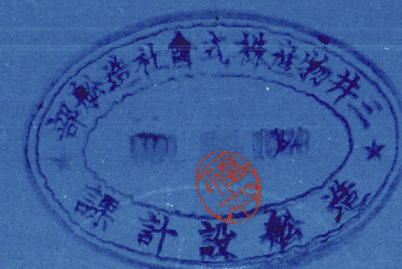
<u>CASTING & FORGING.</u>		
STEM.	7 ³ / ₄ " x 2 ¹ / ₈ "	FORGED STEEL.
STERN POST.	8 ¹ / ₄ " x 5 ¹ / ₂ "	CAST "
RUDDER POST.	7 ¹ / ₂ " x 5 ¹ / ₂ "	" "
RUDDER FRAME.	FORGED STEEL AS PER DETAIL PLAN.	

ROW OF KIVETS IN BUTTS.			
ITEMS	$\frac{1}{2}$ L	W	AT ENDS
UPPER DK STRINGER PLATE	3		2
" " PLATING	2		1
" " SHEER STRAKE	4		2
" " STRAKE BELOW SHEER STRAKE	3		2
SIDE PLATING	3		2
BOTTOM PLATING	3		2
KEEL PLATE	3		2
MIDDLE LINE STRAKE OF INNER BOTTOM	2		2
INNER BOTTOM PLATING	2		1
MARGIN PLATE	1		2
CENTRE GIRDER PLATE	3		2

RIVET IN SHELL TO FRAME

RIVETS $3/4"$ DIA. THROUGH OUT SPACED 6 DIAMS. APART IN SIDE FRAMES,
7 DIAMS. APART IN DOUBLE BOTTOM FRAMES EXCEPT IN PEAKS, BOTTOM
TORS. OF $35' L \times \times$ PANTING FRAMES WHERE $5\frac{1}{2}$ DIAMS. APART.

RIVET IN DR. PL. TO BEAM.
UPPER DR. RIVETS $5/8"$ DIA. & SPACED 7 DIAMS. APART.



M/V "TATSUTASAN MARU" (1)

M.B.K. NO 134.

MIDSHIP SECTION

RETAIN



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