

1. ALL RIVETS & TAP RIVETS TO BE $\frac{7}{8}$ INCH DIA. EXCEPT THOSE OTHERWISE SPECIFIED.
2. INSIDE RUDDER SPACE TO BE PACKED WITH GRANULATED CORK MIXED WITH BITUMEN EXCEPT PINTLE COVERING PART, WHERE NO PACKING.
3. ALL BOLTS & NUTS TO BE WHITWORTH STANDARD SIZE.

MATERIALS :
 RUDDER HEAD & MAIN PIECE----- FORGED STEEL.
 ARMS----- CAST STEEL.
 BOW OF THE RUDDER----- CAST OR FORGED S
 PINTLES, BOLTS, NUTS, & EYE BOLT----- FORGED STEEL.

WEIGHT :		
RUDDER HEAD.....	5 ⁷ 878	KGS.
MAIN PIECE & ARMS (A.B.C.D.E.)	} 15 ⁷ 422 "	
PACKING		
PLATES		
TOTAL (INCL. PINTLES, BOLTS, EYE BOLT & PACKING).....	21 ⁷ 085	KGS

RUDDER PARTICULARS :—
 SEA SPEED 14 $\frac{3}{4}$ knots.
 TOTAL RUDDER AREA 185.3
 RUDDER AREA EXCLUDING BALANCED PART & PINTLE
 COVERING LOOSE PART.
 (A) 147.18.
 AxD 773.50
 DIA. OF RUDDER HEAD 13 D.

Nagasaki Report No.1750.

RUDDER

SCALE 1/2 INCH TO 1 FOOT.
(DETAILS) 1 INCH TO 1 FOOT.
(445'-0" x 60'-6" x 40'-9")
(FINISHED PLAN)

