

N^o 496.

STERN FRAME & RUDDER.

SCALE $\frac{1}{2}$ " = 1 FOOT.

DETAILS AS INDICATED.

Dimens. of Vessel 34'8" x 46'8" x 25'3"
Load Draught 21'1" mld.

STOPPER ARM AT B

SCALE $\frac{1}{2}$ " = 1 FT

DETAIL OF PINTLE "A"

SCALE 3" = 1 FT

DETAIL OF PINTLES B, C, D, E

SCALE 3" = 1 FT

STERN & RUDDER FRAMES TO BE REQUIREMENTS FOR CLASS B^o*
STERN FRAME OF BEST CAST STEEL
RUDDER STOCK OF BEST FORGED ORIP IRON - SWELLED $\frac{1}{2}$ " ALL ROUND IN
WAY OF ARMS - SMOOTH TURNED WHERE INDICATED AND ALSO WHERE ARMS
ARE SHOWN ON
ARMS TO BE AT RIGHT ANGLES TO CENTRE LINE OF PINTLES, BORED OUT
ACURATELY AND CAREFULLY, SHOWN ON STOCK AND KEYS
ALL HOLES ARE TO BE BORED

PARTICULARS.

SPEED 11 KNOTS
AREA OF RUDDER 106 sq. Ft.
CENTRE OF GRAVITY OF RUDDER ABFT CENTRE LINE OF PINTLES 29.9 Ft.
DIAM. OF RUDDER STOCK 2 1/2 IN.
RUDDER HAND OVER AT ANGLE OF 140°

SECTION THRO COUPLING.

SECTION THRO UPPER SCARPH.

SECTION THRO BOSS & LOWER SCARPH.

LOCKING NUT TO BE KEPT $\frac{1}{2}$ " CLEAR OF STEEL WASHER (S)
BRASS BUSH CARRIED ABOUT $\frac{1}{2}$ " ABOVE STEEL WASHER
3/4" STEEL WASHER (R)
SECURED WITH 4 COUNTERSINK SET PINS
1/2" LUMINO VITAL (R)
3/4" BRASS BUSH (S)
1/8" CLEARANCE
3/4" WHITE METAL BEARING RING (S)
TO BE FITTED AT A & E
STEEL PINTLES TO BE SUPPLIED COMPLETE
WITH STERN FRAME

ITEMS MARKED (R) TO BE SUPPLIED WITH RUDDER
(S) STERN FRAME

PINTLE KEPT ABOUT $\frac{1}{2}$ " ABOVE COVERING RING
BRASS BUSH CARRIED ABOUT $\frac{1}{2}$ " ABOVE COVERING RING
3/4" STEEL RING FITTING TO OVER BUSHING (R)
SECURED WITH 4 SET PINS
3/4" BRASS BUSH (S)
1/2" LUMINO VITAL (R)
1/8" CLEARANCE
3/4" WHITE METAL BEARING RING (S)
TO BE FITTED AT A & E

Figures checked from
Porton delivery from Germany.

Parallel in with

Agroshin D. 6
M/M 3654

ESTRELLA

L496

Stern & Russen

LATEST.

PLANS TRANSFERRED

TO SISTER VESSEL

Hali Kalkavan

Agroshin Dk 6.

L496

Stern & Russen

19.3.25-

BARON HAIG.



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