

The midship section sent as Built not to Scale.

D.S.H.
27/7/11

Nos 475 & 6. 481.482 x 570 & 511 MIDSHIP SECTION.

OF TWO.

STEEL SCREW TRAWLERS.

TO CLASS 100A.1. LLOYDS.

DIMS. 125'-0" B.P. x 23'-0" EXT. x 13'-0" MLD.

SCALE 1/2" = 1 FT.

20.12.10

(No 481 & 482) 16.2.11

(No 570 & 511) 29.9.11

NUMERALS.

B. = 22.82

D. = 13.00

B+D = 35.82 = TRANS. NO.

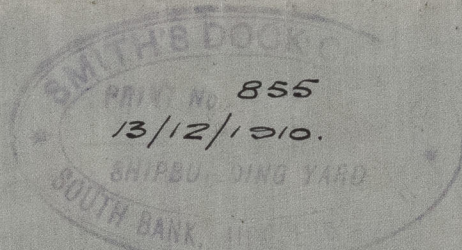
LENGTH = 125

L x (B+D) = 4477.50 = LONG. NO.

d = 11.67.

L/D = 9.61

L/B = 5.47



EQUIPMENT.

1 ANCHOR 5 1/2 CWT. EX. STOCK, OR 7 CWT. STOCKLESS.

1 " 5 " " 6 1/4 "

1 " 2 3/4 " " "

105 FATHOMS 1 1/8" STUD LINK CHAIN

60 " 6" HAWSER, OR 2 1/4" STEEL WIRE.

60 " 4 1/2" WARP " 1 3/4 " " " }

Owners Consent
to Steel Wire.

RIVETING.

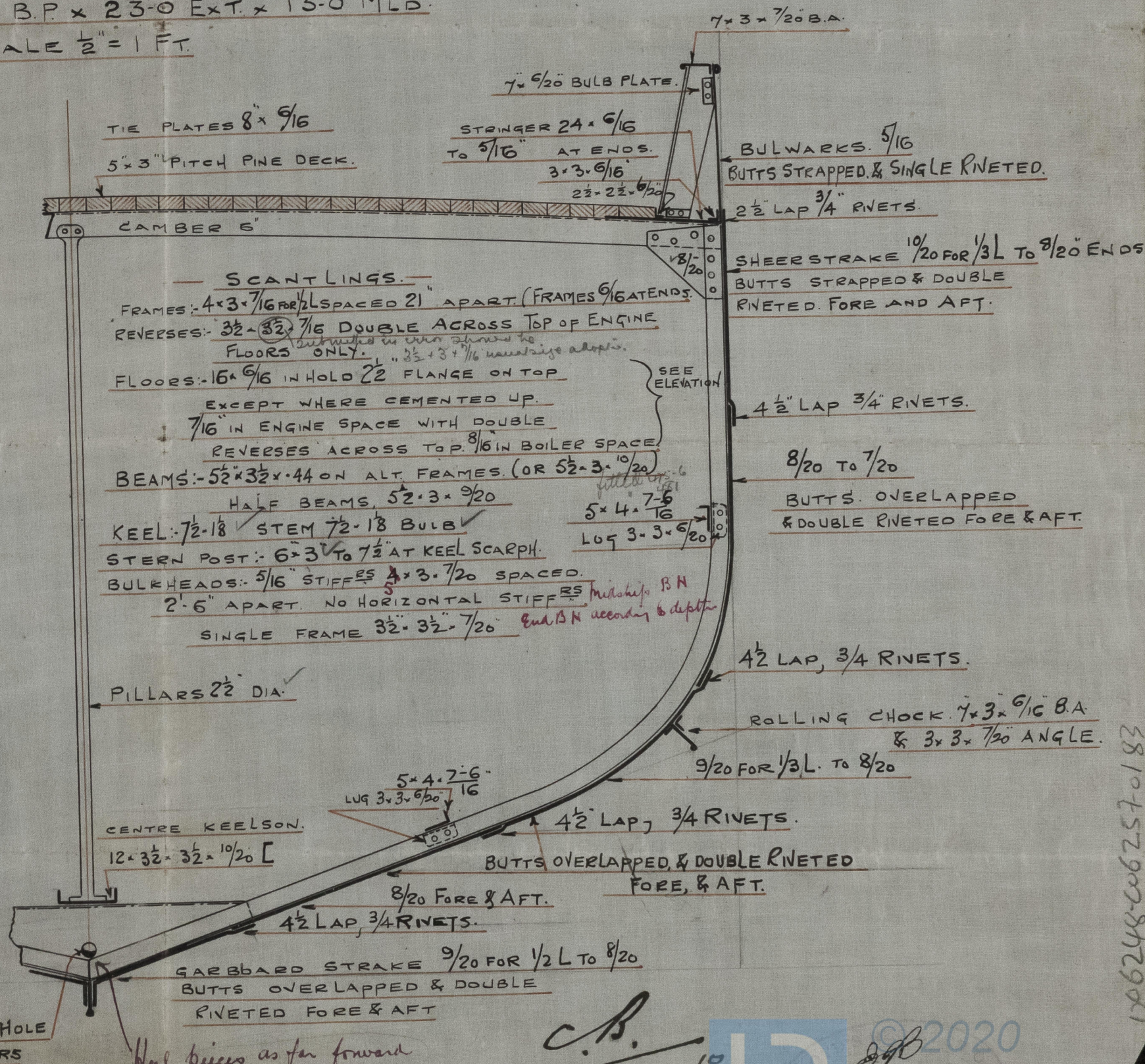
KEEL, & LOWER EDGE OF GARBOARD
STRAKE TO HAVE 1" RIVETS. ALL SHELL
SEAMS, & BUTTS & CENTRE KEELSON TO HAVE
3/4" RIVETS. REMAINDER OF WORK.

TO HAVE 5/8" RIVETS

SHELL SEAMS TO HAVE 10 RIVETS

BETWEEN FRAMES IN EACH FRAME SPACE.

EXCLUSIVE OF RIVETS IN FRAMES.



Keel pieces as far forward
+ aft as practicable

No. 510 & 511 approved without keel pieces
in accordance with precedent established by
approval given for a lesser thickness of floor in cases of Nos 505 & 506

C.B.
20.12.10



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1810457900-842908

Mos. Smith's Book Co

No 475. G. 481482
15101511

Mid. Sec:

475 - S.S. KADAMA
Inst. Rpt. No. 6928

476. S.S. JUNE
Inst. Rpt. No. 6934

481. S.S. MIURA
Inst. Rpt. No. 7088

482 S.S. NODZU

Inst. Rpt. No. 7101
510 S.S. HATANO
Inst. Rpt. No. 7374
511 S.S. FUJI
Inst. Rpt. No. 7373

(1316/1885)
(1420/2011)
(1420/2011)
(1420/2011)

$\alpha = 11.61$
 $\beta/L = 2.41$
 $\gamma/L = 3.61$
 $T \times (B+D) = 441120$
 $F_{eff} = 152$
 $B+D = 32.85 = 12 \times 2.75$
 $D = 13.00$
 $B = 19.85$
 $B/D = 1.53$

EQUIPMENT

60	4 1/2"	Weld	1 1/2"	"	24
60	"	"	"	"	"
102	1 1/2"	ST. STEEL WIRE	"	"	"
54	"	"	"	"	"
2	"	"	"	"	"
1	"	"	"	"	"

EXCLUSIVE OF SHEETS IN FRAMES
BETWEEN FRAMES IN EACH FRAME SPACE
SHEET SEAMS TO HAVE 10 SHEETS
TO HAVE 8 SHEETS
4 SHEETS REMAINING OF WORK
SEAMS & BUTTS CENTRED KEELSON TO HAVE
STAPLES TO HAVE 1 SHEET ALL SHEET
KEEL & LOWER EDGE OF RIVETED LAYERS
KINER LAYERS TO HAVE 10 SHEETS

STEEL & SCREWS

TO CLAS 100
SEWING
152.0 B.P. x 52.0

006248-006257-0183



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