

5/8" RYLSTON

NEW FORE END FRAMING

FRAMES SPACED 16" APART FROM 65 TO STEM

ALL NEW FRAMES TO BE JOGGLED

ALL NEW FRAMES CUT & BRACKETED AT UPPER DECK

FORECASTLE DECK BEAMS 4x3x40
SCARPHED TO EXISTING BEAMS. KNEES 12"x40
EXISTING RUNNER UNDER FORE DECK EXTENDED TO FRAME 100

NEW BEAMS 4x3x40 ON ALT. FRAMES.
KNEES 12"x40

NEW FORE FRAMES 4x3x40
SPACED TO SUIT FORE DECK BEAMS.

NEW FORE FRAMES 4x3x40
SPACED AS MAIN FRAMES

BEAMS 6x3x9 SCARPHED TO EXISTING BEAMS
NEW BEAM AT FRAME 88

CREW SPACE

BEAMS 5x3x34 ON ALT. FRAMES

FORE PEAK

NEW STEM 7 1/2" x 1 5/8" BULB PLATE
TO BE CARRIED DOWN TO ABOUT
6'-0" DRAFT MARK.

EXISTING BILGE KEELSON
5x4x42 TO BE REFITTED WITH
SHELL CONNECTION FROM
FRAME 80 TO FRAME 90

EXISTING WT BULK

STORE

ROOM

STORE

ROOM

NEW FLAT BEAMS 5x5x40 & 15"x40 STRINGER WELDED TO SHELL

FLAT BEAM KNEES 18"x40

F.W. TANK SPACE

CHAIN LOCKER

WELDED KEELSON 5x5x40 DOUBLE

GUSSET

PLATE 42.

5x4x42.

3 1/2 x 3 1/2 x 40 LUGS
2 RIVETS EACH WAY

WELD.

FRAMES
REMOVE & SET
OR SET IN PLACE
EXISTING FLOORS
REMAIN

NEW FRAMES 5x3x40 TO UPPER DECK

NEW FLOORS 38 FLANGED 4 1/2" AT CENTRE
TO 2 1/2" AT SIDES

NEW FRAMES 4x3x40 TO UPPER DECK

NEW FLOORS 38

RIVETING

FRAMES TO SHELL ABOVE D STRAKE

" " " D STRAKE & BELOW

" " FLOORS

3/4" RIVETS SPACED 5 1/4" C.R.S.

3/4" " " 4 1/2" "

3/4" " " 4 1/2" "

R

KL
29/12/38

221-0029

S.T. "RYLSTON"

New fore End framing

Indb report No. 16530.



© 2020

Lloyd's Register
Foundation

W221-0029