

PORT RUDDER SHAFT & TILLER
ASSEMBLY SYMM. TO STBD BUT
WITHOUT AUTOPILOT UNIT

TRANSV SECT
LKG AFT
SHEET 2

OUTBD DRAGLINK LOC.
AT 30° TURN

PORT DUMMY SHAFT SHELF
(TO INSTALL)

3"=1'-0"

106.8°

9¹³/₁₆"

13¹/₈"

52°

9¹³/₁₆"

06°

SHIP CL

32³/₁₆"
DUMMY SHAFT CTR TO SHIP CL
(TO INSTALL)

58¹¹/₁₆"
CENTRAL DRAGLINK LENGTH CTR-CTR
(TO INSTALL)

3"=1'-0"

STBD HULL CL

54.8°

90°

9¹³/₁₆"

35.2°

STEERING TUNNEL
5¹/₄" X 3¹/₄" OPENING

STEERING
SHELF
EDGE

70³/₄"
OUTBD DRAGLINK
LENGTH CTR-CTR
(EXIST. PART MSMT)

PRELIMINARY
NOT FOR
CONSTRUCTION

STBD HULL CL

NOTES

*COMPONENTS SHOWN AS ORIENTED
WITH RUDDERS CENTERED; STEERING TO
EITHER PORT OR STBD SHIFTS P&S
DRAGLINKS TOWARD AFT FACE OF
STEERING TUNNEL SO IDEALLY **SET
DUMMY SHAFTS SUCH THAT P&S
DRAGLINKS ARE AS FAR FWD AS
POSSIBLE WITHIN STEERING TUNNELS,
WITH RUDDERS CENTERED**

*IN ALL CASES DRAG LINKS ARE SHOWN
FASTENED TO FURTHEST OF THREE
FITTINGS ON TILLERS; OFFSET 9¹³/₁₆"
FROM SHAFT CL

*DUMMY SHAFT LOCATIONS SYMM. ABOUT
SHIP CL; ALL TILLER ANGLES SYMM.
ABOUT SHIP CL **WITH RUDDERS CENTERED**

*RECOMMEND "DRY-FIT" OF COMPONENTS
(MINUS CENTRAL DRAGLINK) IN INDICATED
ORIENTATION TO PRECISELY LOCATE
DUMMY SHAFTS

SOLANDER 38
STEERING COMPONENTS
PLANVIEW OVERVIEW & DETAILS
1"=1'-0" OR AS INDICATED / 11" X 17"
HJN 8/20/25
SHEET 1 OF