

MIDSHIP SECTION

WEB FRAME
2 x FRAME

ORD. FRAME

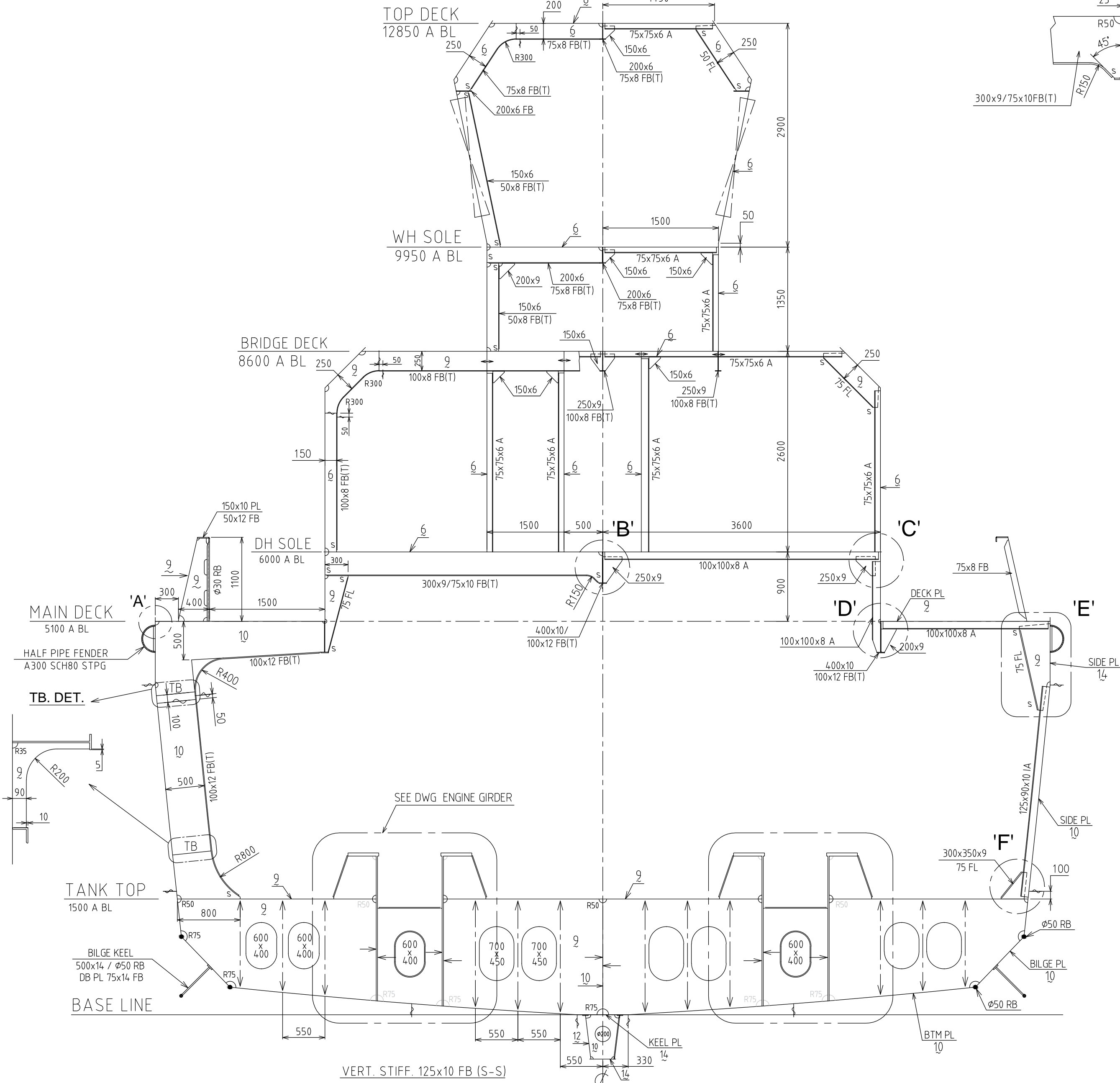
DET. 'B'

DET. 'C'

DET. 'D'

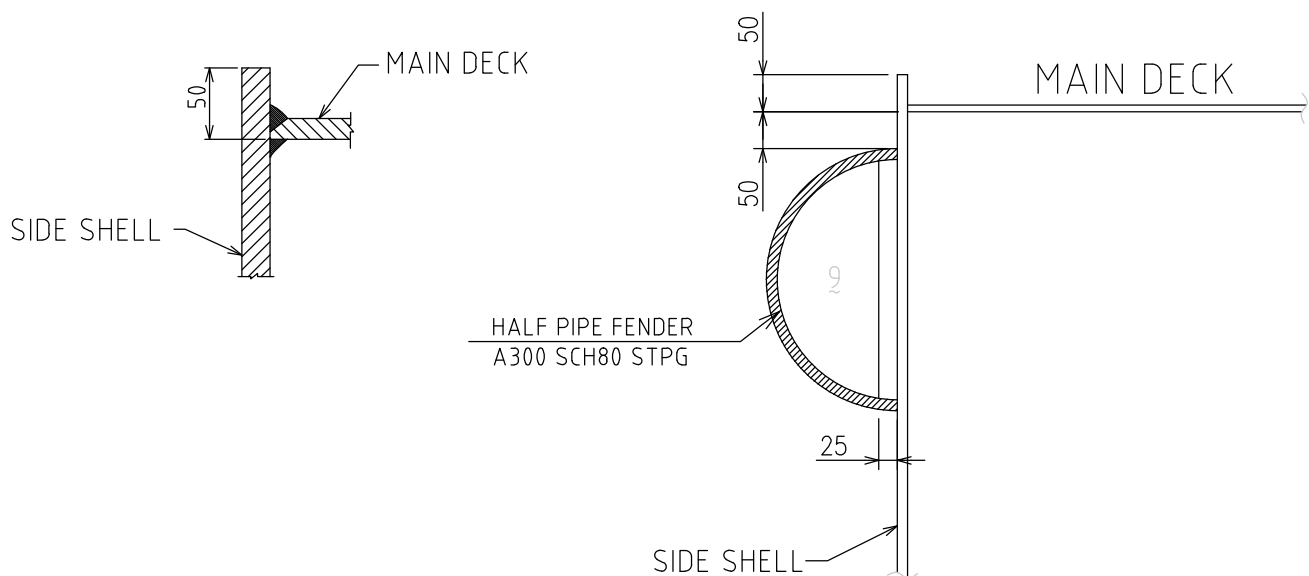
DET. 'E'

DET. 'F'



DET. A
DECK JOINT

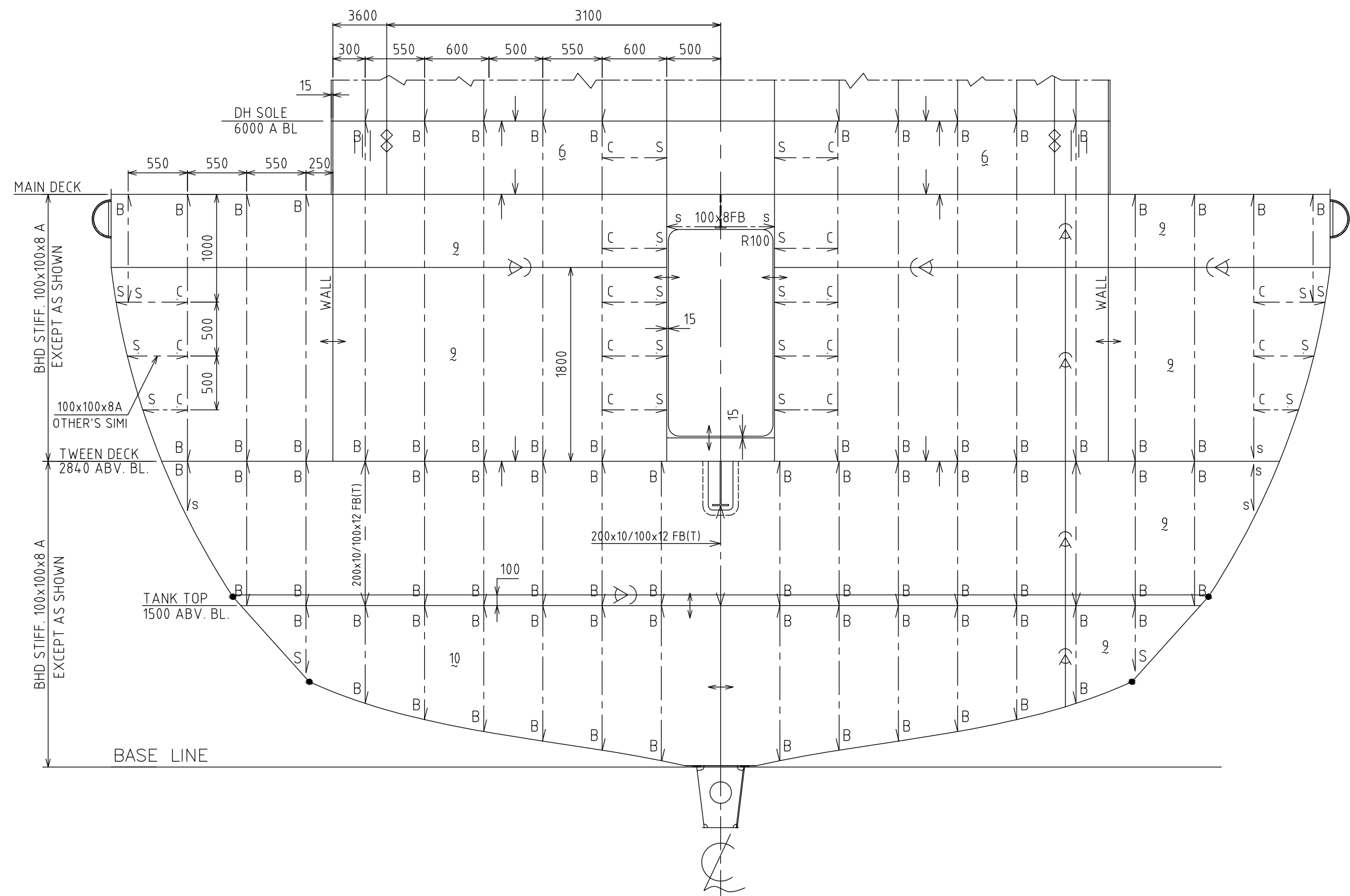
HALF PIPE FENDER DET.



NOTES:





- SCANTLINGS OF HULL STRUCTURE, DECKHOUSE AND WHEELHOUSE ARE CALCULATED ACCORDING TO KI RULES AND REGULATIONS FOR THE CLASSIFICATION OF SHIPS
- MATERIAL OF CONSTRUCTION:
HULL AND DECKHOUSE CONSTRUCTED OF STRUCTURAL STEEL.
SCANTLINGS CALCULATED ON THE BASIS OF THE FOLLOWING MECHANICAL PROPERTIES:
STEEL GRADE 'A' - YIELD STRESS 235 N/mm² (MINIMUM)

TRANS BULKHEAD
FR. 42 (TYPICAL)



MAIN PARTICULARS

LENGTH OVER ALL	: 32.00	M
BREADTH (MOULDED)	: 11.60	M
DEPTH (MOULDED)	: 5.10	M
DRAFT AT SUMMER LOAD	: 3.80	M
SCANTLING DRAFT	: 4.15	M
SPEED (APPROX.)	: 12.00	KNOTS

NO	DATE	SHEET	MODIFICATION	BY
OWNER JASA ARMADA INDONESIA		PROJECT NAME ASD HARBOUR TUG 2x2200 HP		ISSUED DATE 13/08/2018
CLASS BKI	PROJECT NO ABH18048		DRAWN BY -	
SHIPYARD PT CITRA SHIPYARD		BUILDING NO TB101/TB102/TB103/TB105		
SCALE 1 : 40		DRAWING TITLE MIDSHIP SECTION		DESIGNED BY SAR
				CHECKED BY IMR
				APPROVED BY TRI
SIZE A1	DRAWING NO : H - 12 - 002		SHEET 1 OF 1	REVISION 012345
<div><div>CITRA SHIPYARD SHIP BUILDING & REPAIR</div></div>				
<div><div>TERAFULK MEGANTARA DESIGN</div></div>			<div>DESIGN CONSULTANT : OFFICE : Gayungari Baral VII/20 Surabaya 60235 Phone : 031 5108833 Fax : 031 5108855 Email : info@terafulk.com www.terafulk.com</div>	
<div><div>WQA WORLD QUALITY ASSOCIATION 180 9201 2008 134</div></div> <div>CERTIFICATE NUMBER : QS 2905</div>			<div><div>UKAS ACCREDITED</div></div> <div>THIS DOCUMENT AND THE INFORMATION IT CONTAINS IS COPYRIGHT AND REMAINS THE PROPERTY OF PT TERAFULK MEGANTARA. DESIGN IT IS NOT TO BE COPIED IN WHOLE OR IN PART OR DISCLOSED TO ANY THIRD PARTY FOR ANY PURPOSE WHATSOEVER WITHOUT PRIOR PERMISSION IN WRITING.</div>	

