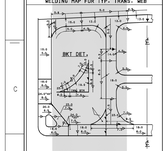
WELDING TABLE

LOCATION / LONG. MEM.	LONG. TO LONG. MEM.	LONG. TO BKT.	BKT. TO BKT.
BOTTOM LONGITUDINALS	L1~L11~L11~L1	4.5	6.0
	L1~L2~L2~L1	4.5	6.0
SIDE SHELL LONGITUDINALS	L1~L4~L4~L4~L4~L1	4.5	6.0
	L1~L4~L4~L1	4.5	6.0
	L1~L4~L4	4.5	6.0
	L4~L4~L2~L1	4.5	6.0
	L4~L4~L2~L1	4.5	6.0
INNER BKT. (CROSS BKT.)	L1~L1~L1~L1~L1~L1	4.5	6.0
	L1~L1~L1~L1~L1	4.5	6.0
	L1~L1~L1~L1	4.5	6.0
	L1~L1~L1~L1	4.5	6.0
	L1~L1~L2~L1	4.5	6.0
INNER BOTTOM (CROSS BKT.)	L1~L1~L1~L1~L1	4.5	6.0
	L1~L1	4.5	6.0
OUTER BKT. (CROSS BKT.)	L1~L1~L1~L1~L1	4.5	6.0
	L1~L1~L1	4.5	6.0
	L1~L1~L1	4.5	6.0
	L1~L1~L1	4.5	6.0
UPPER DECK LONGITUDINALS	L1~L1~L1	4.5	6.0
	L1~L1~L1	4.5	6.0
SIDE LONG.	L1~L2	4.5	6.0
U.T. LONG.	TO APPL. BOHS	7.0	9.0 (LONG. SEM. APPL. BOHS) 7.0
	TO INN. BTM	P.P	7.0

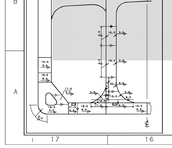
THE GREATER WELDING TARGET SIZING TO BE APPLIED FROM WELDING TABLE AND WELDING MAP (TYP.)

WELDING MAP FOR TYP. TRANS. WEB



WELDING MAP FOR FWD WEB FRAME OF T/BHD

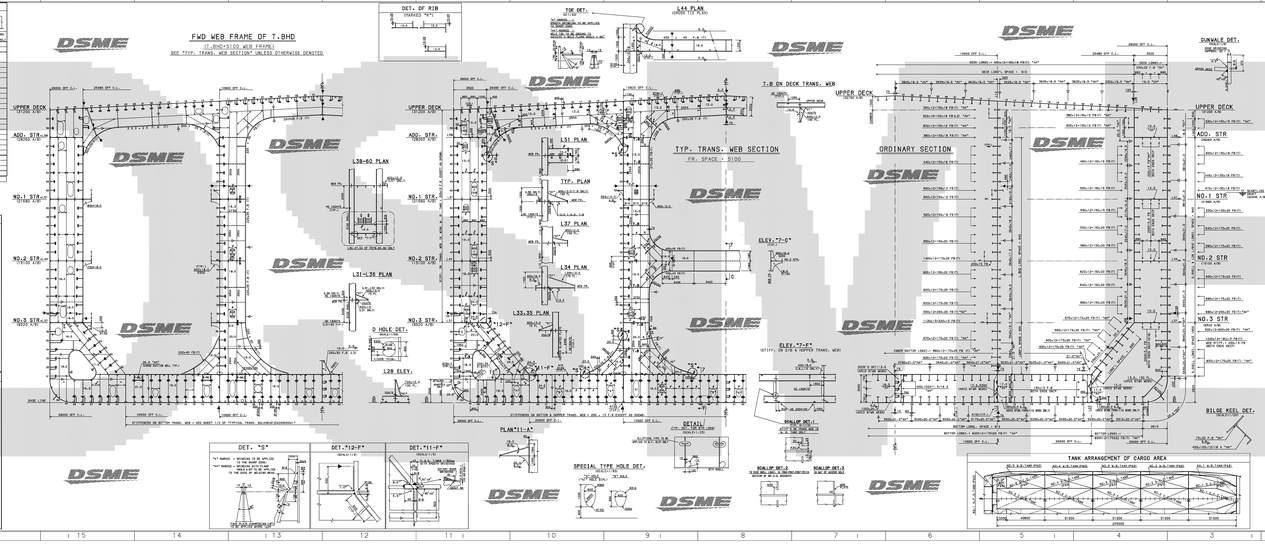
SEE "TYP. TRANS. WEB" EXCEPT AS SHOWN



FWD WEB FRAME OF T.BHD

(I.BHD+3100 WEB FRAME)

SEE "TYP. TRANS. WEB SECTION" UNLESS OTHERWISE DENOTED



TANK ARRANGEMENT OF CARGO AREA

PLAN HISTORY

DATE	REV. NO.	DESCRIPTION	DSM	DMRS	APPR
2003-11-12	1/00	SUBMITTED TO OWNER & CLASS FOR APPROVAL.			
2004-01-29	A	CHANGED FOR APPROVAL.	2003-12-26	2003-12-27	
2004-03-29	B	APPROVED BY OWNER WITH COMMENTS ABOUT REV.A. (2003-12-26)	2003-12-26	2003-12-27	
		RESUBMITTED TO OWNER & CLASS FOR APPROVAL. REV.A. (2003-12-26) (REVISED ALLOWANCE ON CARGO & BUNKER)			
		SUBMITTED TO OWNER & CLASS FOR APPROVAL.			
2004-04-29	C	CHANGED FOR APPROVAL.	2004-03-29	2004-03-29	
		APPROVED BY OWNER WITH COMMENTS ABOUT REV.C. (2004-03-29)	2004-03-29	2004-03-29	
		APPROVED BY CLASS WITH COMMENT ABOUT REV.A. (2003-12-26)			
		RESUBMITTED TO OWNER & CLASS FOR APPROVAL. REV.C. (2004-03-29) (REVISED BUNK SECTION & FOR ACCESSORIES)			
		SUBMITTED TO OWNER FOR CLASS FOR APPROVAL.			
2004-05-29	D	CHANGED FOR APPROVAL.	2004-05-29	2004-05-29	
2004-06-29	E	CHANGED SECTION AND DOCUMENTATION.	2004-06-29	2004-06-29	
2004-08-29	F	NOTED WORK MAY BEGIN ON NO.1 STR. IF TOP. TRANS.WEB NOTED.	2004-08-29	2004-08-29	
2004-09-29	G	CHANGED FOR APPROVAL.	2004-09-29	2004-09-29	
2004-10-29	H	APPROVED BY OWNER WITH COMMENTS ABOUT REV.G. (2004-09-29)	2004-10-29	2004-10-29	
		CHANGED FOR APPROVAL. REV.G. (2004-09-29) (REVISED BUNK SECTION)			
		NOTED WORK MAY BEGIN ON NO.1 STR. IF TOP. TRANS.WEB NOTED.			
2005-01-29	I	CHANGED FOR APPROVAL.	2005-01-29	2005-01-29	
		APPROVED BY OWNER WITH COMMENTS ABOUT REV.H. (2004-10-29)			
		CHANGED FOR APPROVAL. REV.H. (2004-10-29) (REVISED BUNK SECTION)			
		NOTED WORK MAY BEGIN ON NO.1 STR. IF TOP. TRANS.WEB NOTED.			

PRINCIPAL DIMENSION

LENGTH	O.A	approx.	332.00 M
LENGTH	B.P		320.00 M
BREADTH	MOULDED		58.00 M
DEPTH	MOULDED		31.60 M
DRAUGHT	DESIGN		20.80 M
DRAUGHT	SCANT.		22.40 M

CLASSIFICATION

American Bureau of Shipping.

"A1 SS, "Oil Carrier", SH, SPOT, ⊕MPS, ⊕ACCU, UWILD, AV, ESP".

NOTES

(1) UNLESS OTHERWISE NOTED, WELD AS FOLLOWS.
(1-1) BOTTOM, INNER BOTTOM, SIDE SHELL, DECK, TRANS. BHD, LONG. BHD, LONG. BKT. & OUTER BKT. (EXCEPT BOTTOM LONG. & INNER BOTTOM LONG.) : FULL PENETRATION.
(1-2) BOTTOM LONG. & INNER BOTTOM LONG. : FULL PENETRATION.
(1-3) PRIMARY MEMBER : FULL PENETRATION.
(1-4) SECONDARY MEMBER : FULL PENETRATION ON THE ABOVE MEMBERS (1-1)~(1-3) & WELD SIZE ARE SPECIFIED, WELD SIZE SPECIFIED ABOVE.
(1-5) OTHER MEMBER : FULL PENETRATION ON THE ABOVE MEMBERS (1-1)~(1-3) & WELD SIZE SPECIFIED.
(2) WELDING MAP FOR TYP. TRANS. WEB : WELD SIZE SPECIFIED ABOVE EXCEPT AS SHOWN.
(3) WELDING MAP FOR FWD WEB FRAME OF T/BHD : WELD SIZE SPECIFIED ABOVE EXCEPT AS SHOWN.
(4) ALL WELDING SHALL BE ACCOMPLISHED BY THE LOW HYDROGEN TYPE ELECTRODE.
(5) ALL WELDING SHALL BE ACCOMPLISHED BY THE FLAT OR HORIZONTAL WELDING.
(6) ALL WELDING SHALL BE ACCOMPLISHED BY THE FULL AUTOMATIC WELDING.
(7) ALL WELDING SHALL BE ACCOMPLISHED BY THE FULL AUTOMATIC WELDING.
(8) ALL WELDING SHALL BE ACCOMPLISHED BY THE FULL AUTOMATIC WELDING.