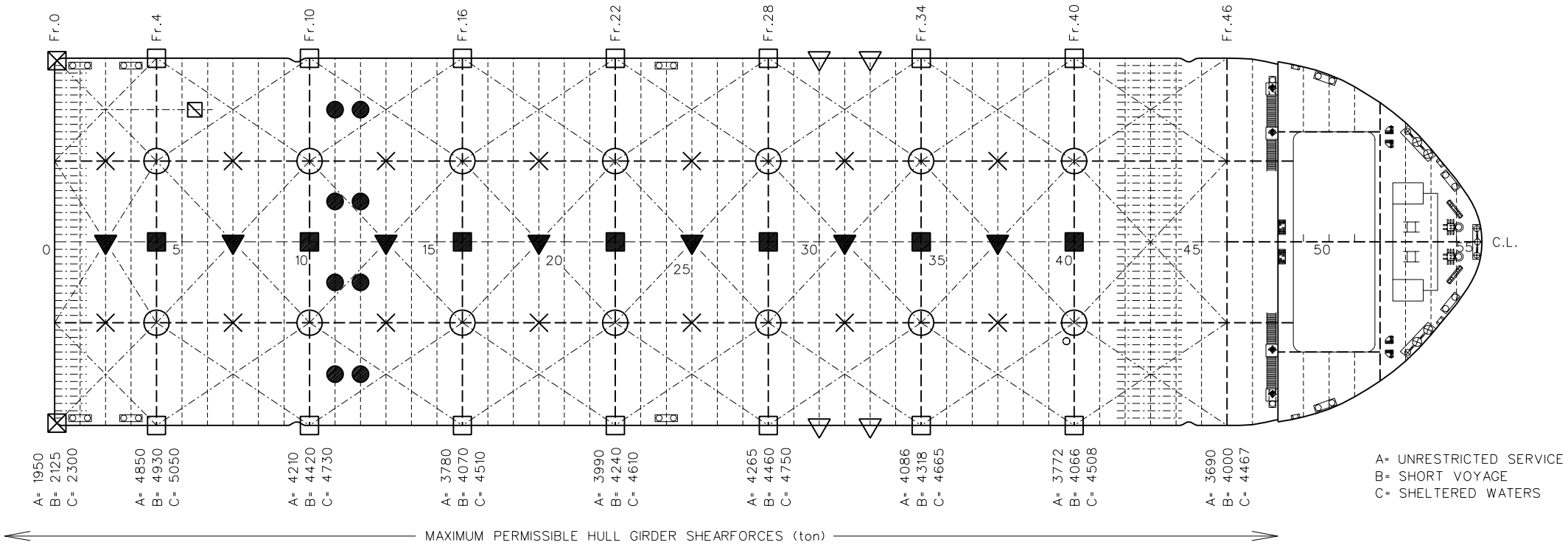


REMARKS :

MAXIMUM PERMISSIBLE LOADS ACCORDING TO LLOYDS REGISTER OF SHIPPING (LETTERS : AT/AG/90.879 AND AT/JK/95.191)

THE LOADS TO BE TAKEN INTO ACCOUNT ARE THE LOADS AFTER THE DYNAMIC EFFECTS OF SHIP MOTION HAVE BEEN ADDED

MAXIMUM PERMISSIBLE CONCENTRATED LOADING (ton) :

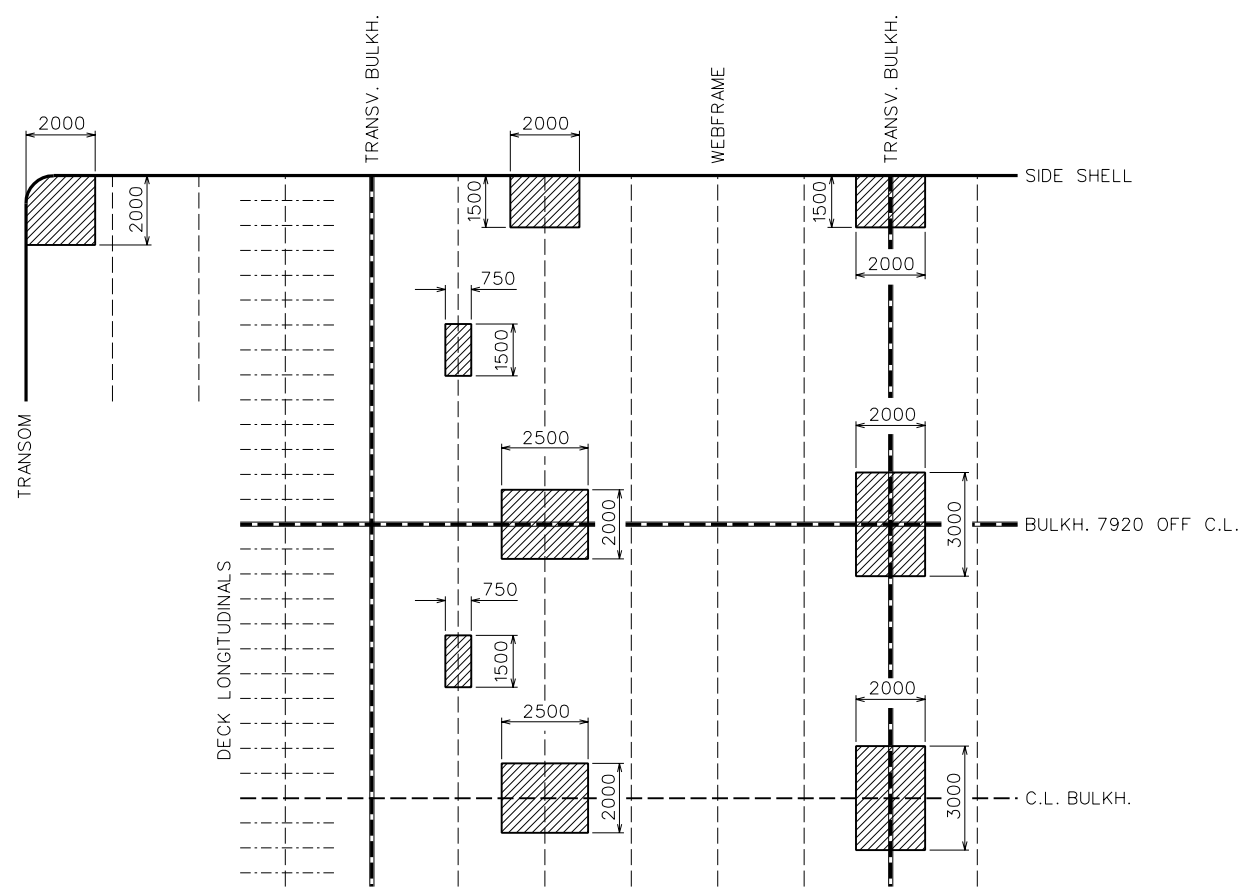
SYMBOL	POSITION	LOAD (t)	LOAD-BEARING AREA
●	MIDSPAN DECK-TRANSVERSES	245	1.5 x 0.75 m
▼	CROSSING WEBFRAME / C.L. BULKHEAD	460	2.5 x 2 m
×	CROSSING WEBFRAME / BULKHEAD 7920 OFF C.L.	520	2.5 x 2 m
▽	CROSSING WEBFRAME / SIDE SHELL	480	1.5 x 2 m
■	CROSSING TRANSVERSE BULKHEAD / C.L. BULKHEAD	850	3 x 2 m
○	CROSSING TRANSVERSE BULKHEAD / BULKHEAD 7920 OFF C.L.	1090	3 x 2 m
□	CROSSING TRANSVERSE BULKHEAD / SIDE SHELL	950	1.5 x 2 m
⊠	CROSSING TRANSOM / SIDE SHELL	750	2 x 2 m
⧅	MIDSPAN DECK-LONGITUDINALS	18	

MAXIMUM PERMISSIBLE UNIFORM LOADING :

POSITION	LOAD	
ON MAINDECK	15	t/m2
ON WEBFRAME	37,5	t/m
ON C.L. BULKHEAD	120	t/m
ON BULKHEAD 7920 OFF C.L.	180	t/m
ON SIDE SHELL	270	t/m
ON TRANSOM	240	t/m
ON TRANSVERSE BULKHEAD	300	t/m

MAXIMUM PERMISSIBLE HULL GIRDER STILL WATER BENDING MOMENTS (ton metres) :

UNRESTRICTED SEAGOING CONDITIONS	81440
SHORT VOYAGES	99290
SHELTERED WATERS CONDITIONS	126060



LOAD BEARING AREA'S FOR CONCENTRATED LOADS

DIMENSIONS IN mm

SCALE IN METRES

0 5 10 15 20 25

Rev	Date	Drawn	Description	Chkd	E.Appr	P.Appr	Client	Date
B1	07-03-96	GVe	TEXT ADDED & ALTERED	HBU	HHo	CBe		
B	27-03-95	GVe	FOR CLIENTS APPROVAL	HvH	HHo	MGr		
A	27-03-95	GVe	FOR INTERNAL REVIEW	HvH	HHo	MGr		

Subject: DECK LOAD DIAGRAM

Project: GIANT 2/3/4

Client: SMIT TRANSPORT BV

SMIT ENGINEERING BV
P.O.Box 1042, 3000 BA Rotterdam

CAD-drwg not to be changed manually

Orig. Size: A1

Scale: —

Drawing No: 95.3300-D-001

Sheet: 1 of 1

Rev: B1