



m/v RIX ZENITH

Delivered	2001
Keel laid	1998
Class	RINA *100A5
Ice class	IC
Port of registry / Flag	LIMASSOL / CYPRUS
Call sign	5BMV5
IMO Nr	9240249

Main dimensions:

LOA	90.33
LPP	84.8
L (article 2(8))	
Beam	15.45
Depth moulded	7.1
Draft summer	5.641
Draft winter	5.523
Freeboard summer	1.459
Freeboard winter	1577
Air draft	30.1

Tonnage:

DWT summer	4270
DWT winter	4137
GT	2995
NT	1503
FW allowance	130
TPC	11.6
Displacement	5904
Lightship	1637

Capacities:

Cargo holds	5518.69 cbm
GRAIN	5313.89 cbm
BALE	NA
Bunkers MDO	123.68 / 74.82
Ballast water	1942.3
Fresh water	41.18

Communication details:

MMSI no:	209977000
Inmarsat	420997710,420997711
Telex	NA
Mobile	+371 257 83 263
e-mail	rixzenith@shipnet.eu

Machinery:

Main engine	MAK 8M25
Auxiliaries	MAN 2X220kW + SG300kW
Propeller	LIPS SPP
Deck machinery	NA

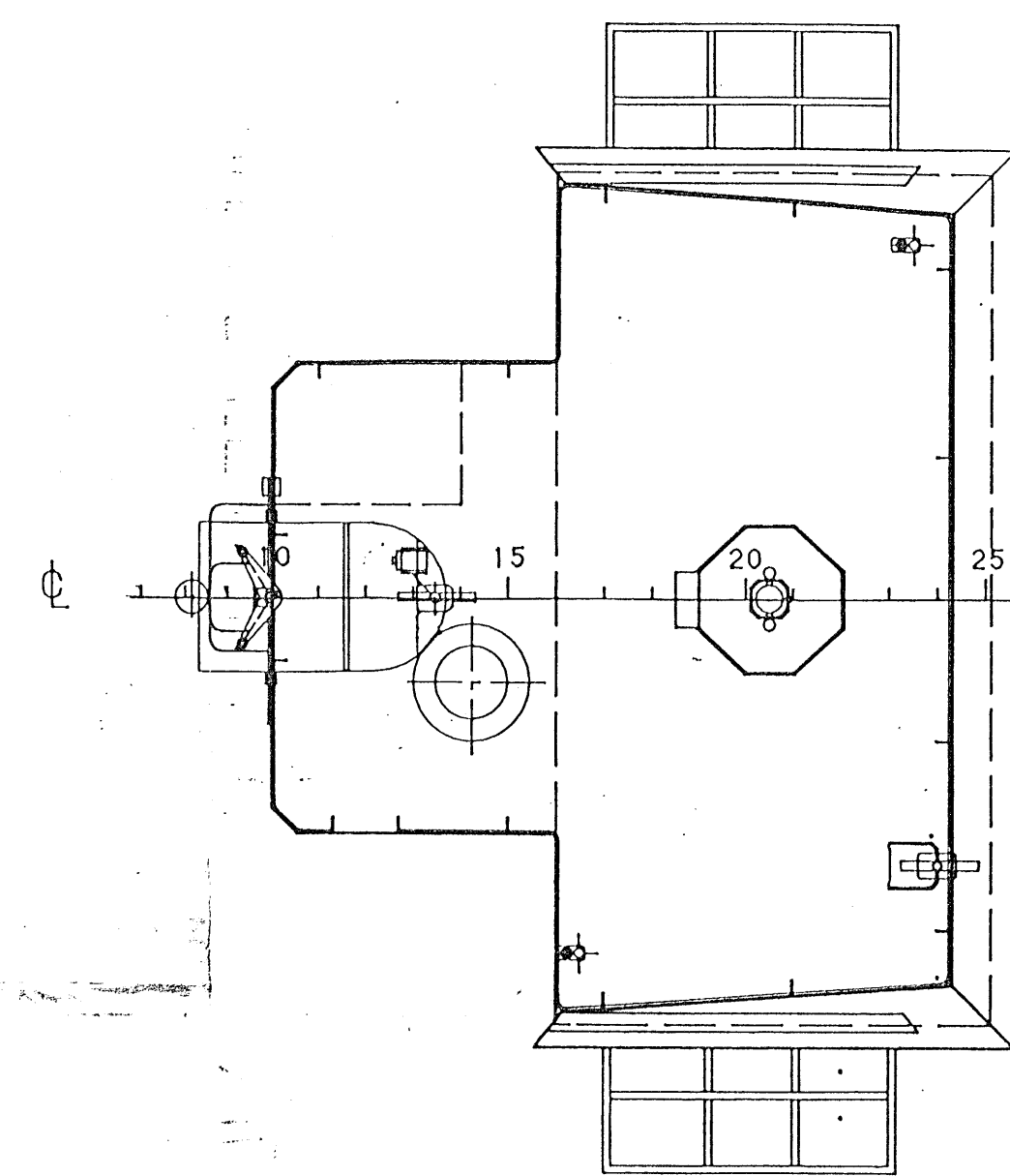
Holds capacities:

Hold	5518.69 cbm
Grain	5313.89 cbm
Bale	NA
Total:	5518.69 cbm

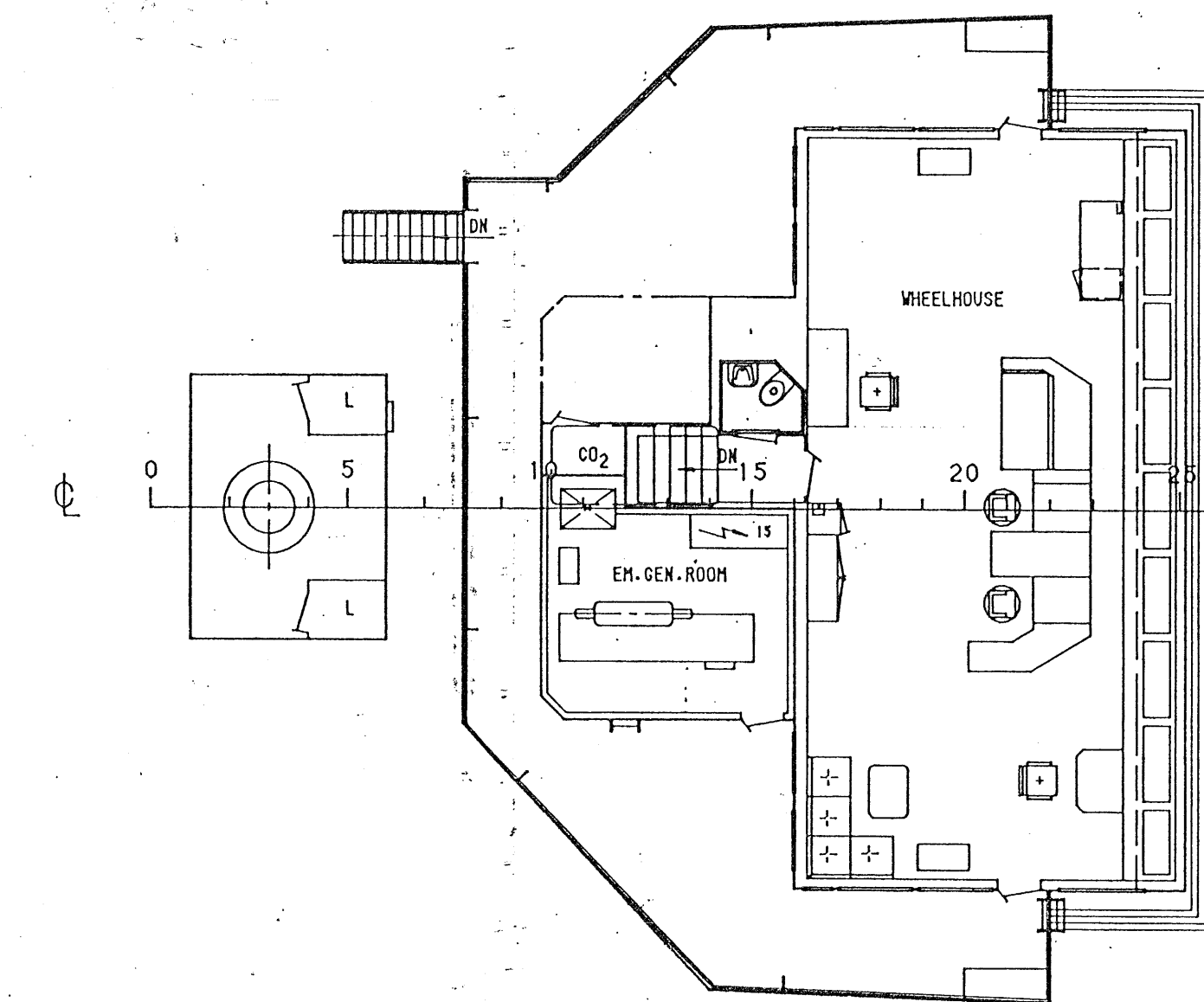
Holds dimensions:

Length	56.72
Breadth	12.78
Height	7.97
Max load on TT	10.5

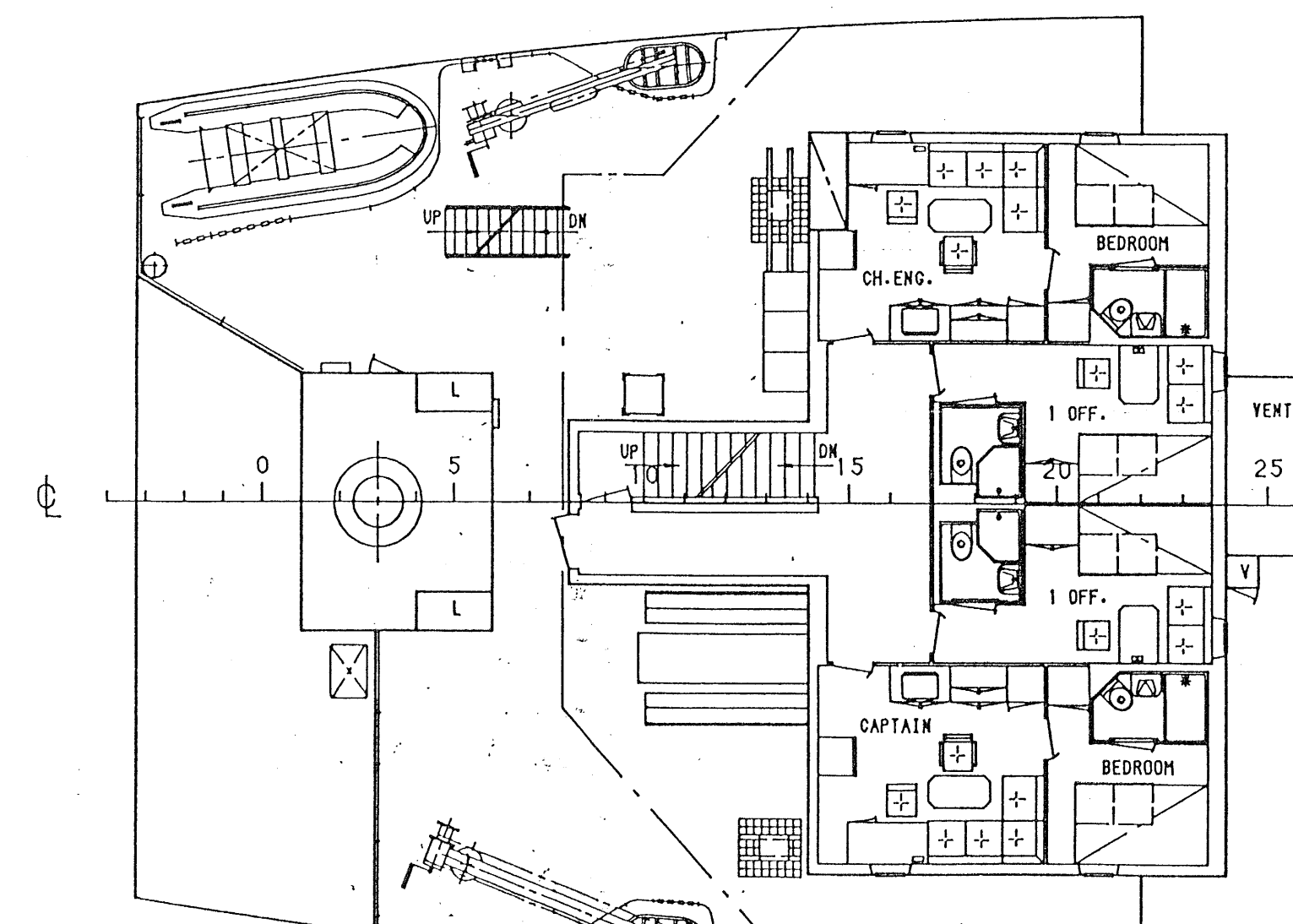
BRIDGE TOP



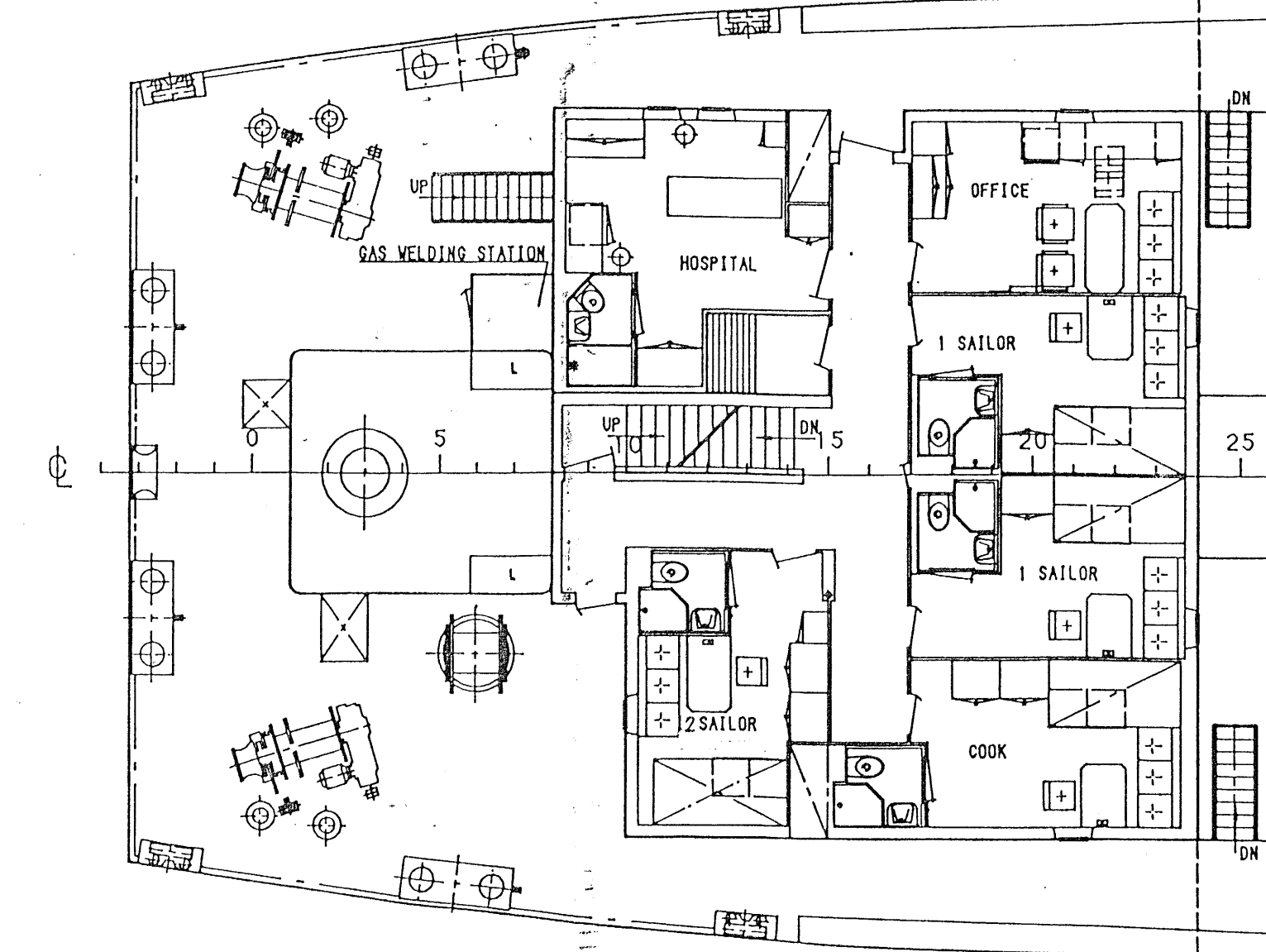
BRIDGE DECK



2nd POOP DECK



1st POOP DECK



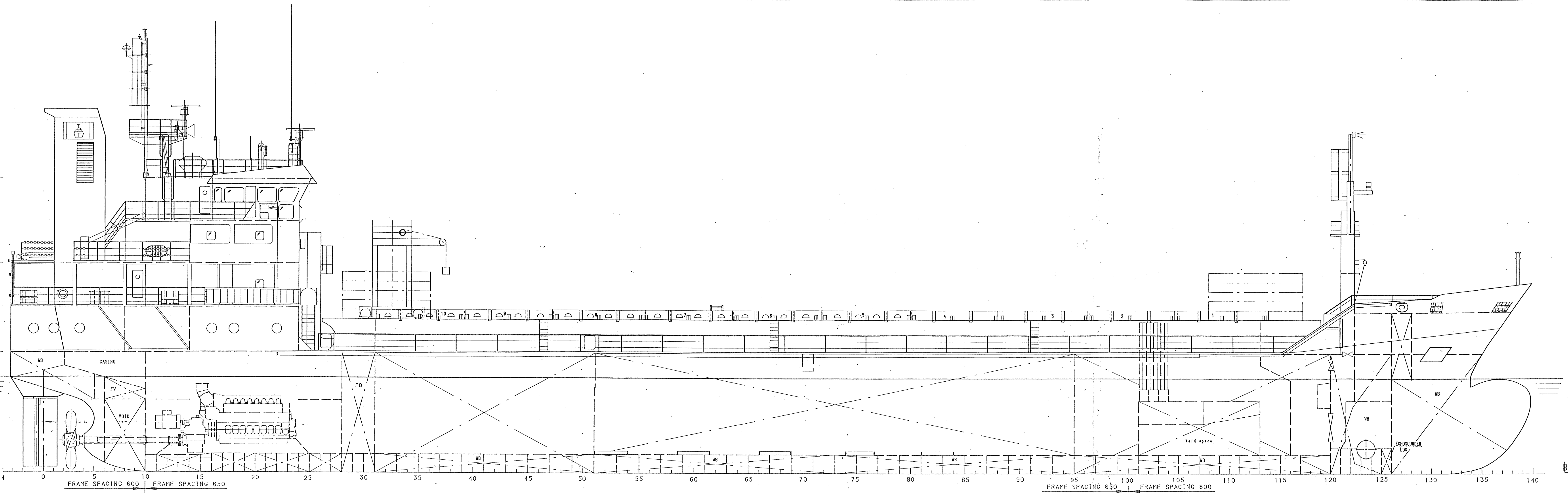
Bridge top

Bridge deck

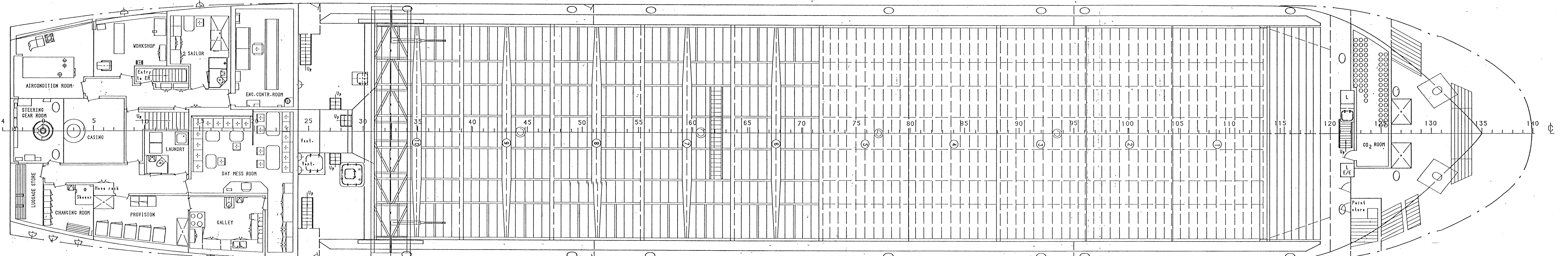
2nd poop deck

1st poop deck

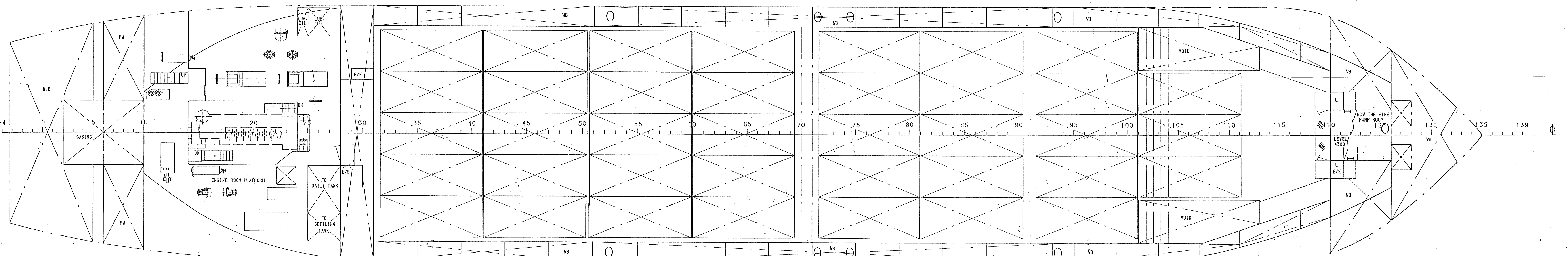
Main deck



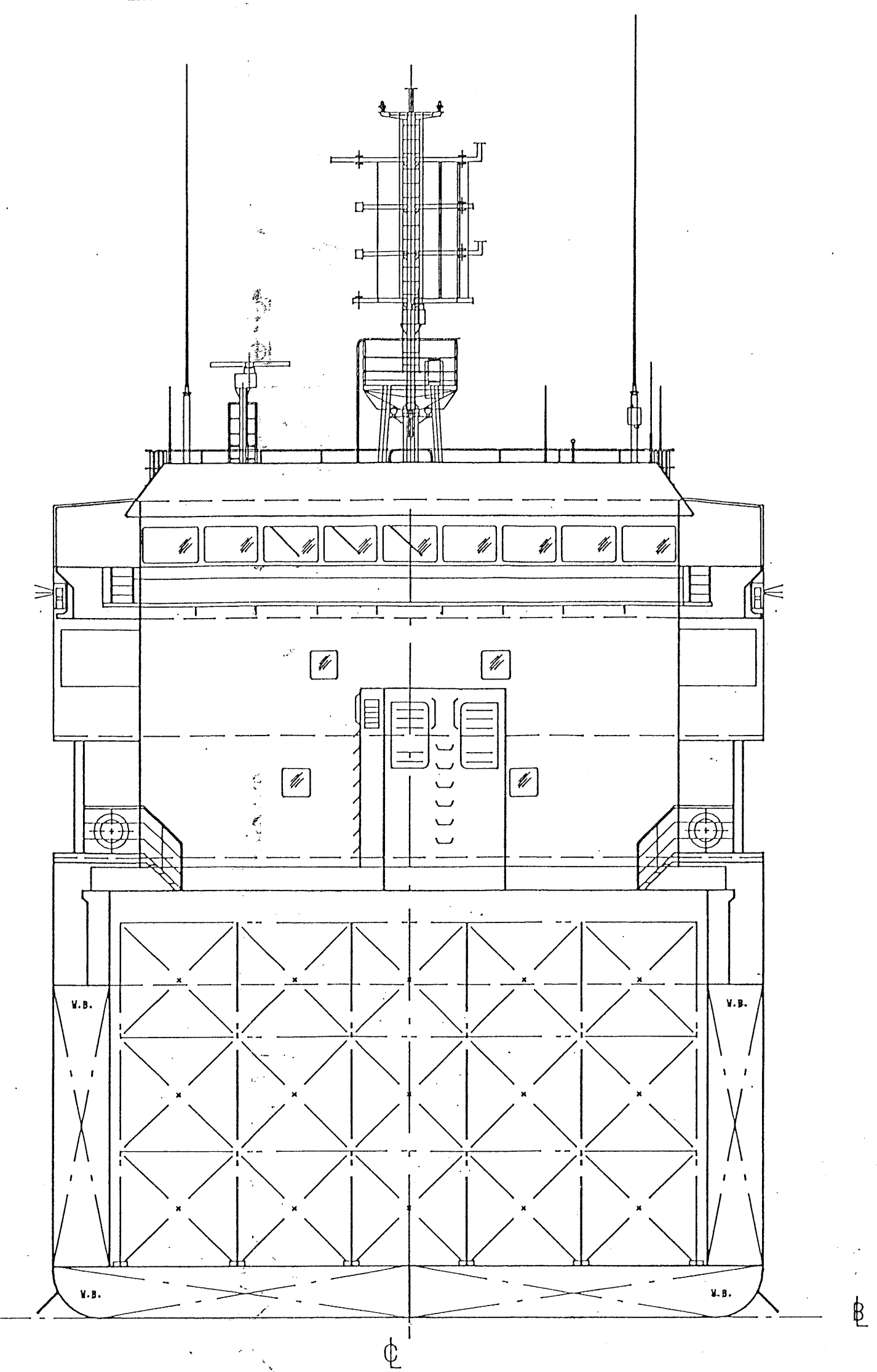
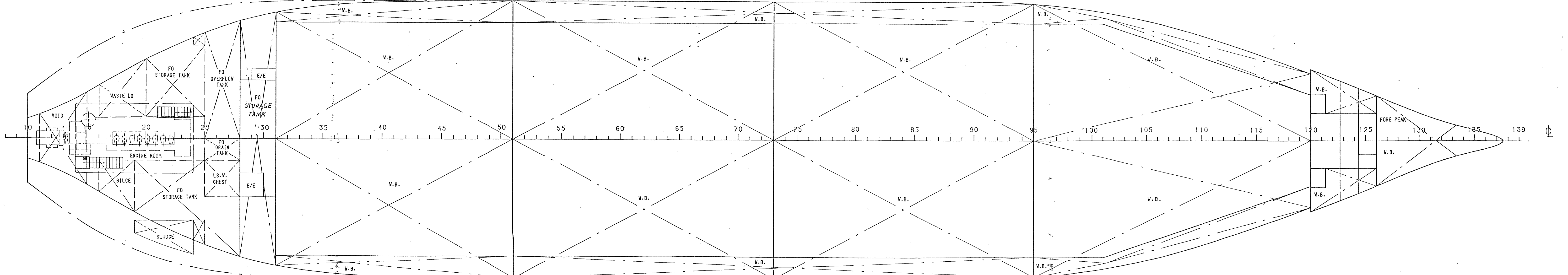
MAIN DECK



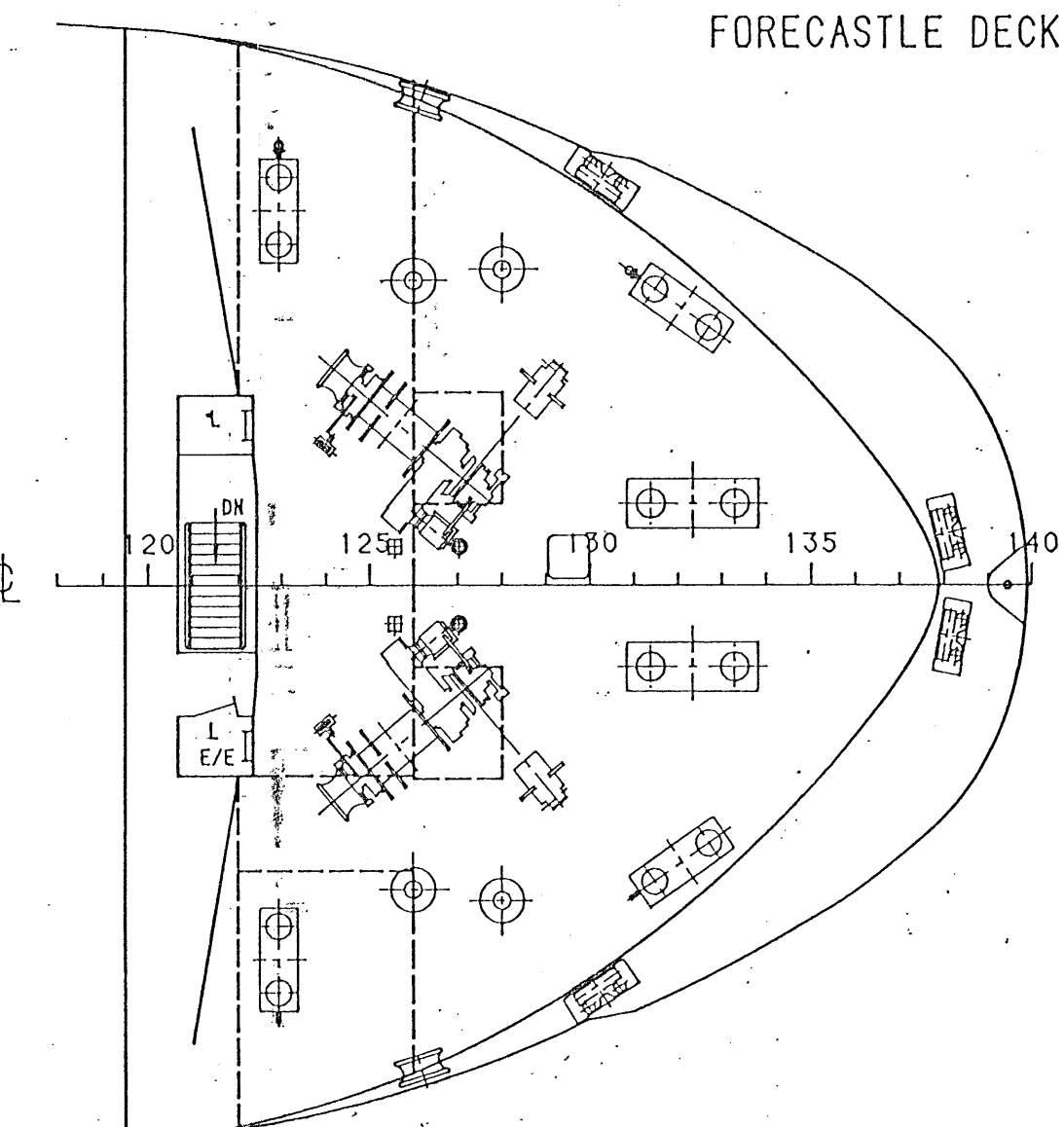
BELOW MAIN DECK



TANKS



FORECASTLE DECK



MAIN PARTICULARS

LENGTH O. A.	90.37 m
LENGTH B. P. P.	84.80 m
BREADTH M.L.D.	15.20 m
DEPTH	7.10 m
DRAUGHT (summer)	5.64 m
DEADWEIGHT AT DRAFT 5.64 m	4250 t
SEA ENDURANCE	20 days
LOAD CAPACITY	5250 m ³
CRUISING RANGE	5500 nautical miles
SHIP'S SPEED	12.5 knots
GROSS TONNAGE	2995
NUMBER OF 20 CONTAINERS IN CARGO HOLD	114
ONE DIESEL ENGINE TYPE SH25 MAK MOTOREN	2400 kW

CLASS OF SHIP

ACC. TO GERMANISCHER LLOYD
#100AS E1 0
"Strengthened for heavy cargo"
"Equipped for dangerous goods"
"Equipped for containers"
"Equipped with AHTS"
#MC AUT E1

PRELIMINARY

UPDATED AT 1.11.2000

ONLY FOR NB 347

4250 TON BULK CARRIER				897.1 - 050 - 3			
GENERAL				ARRANGEMENT			
Finished plan				1/100			
RUSSE				SHIPYARD J.S.C.			