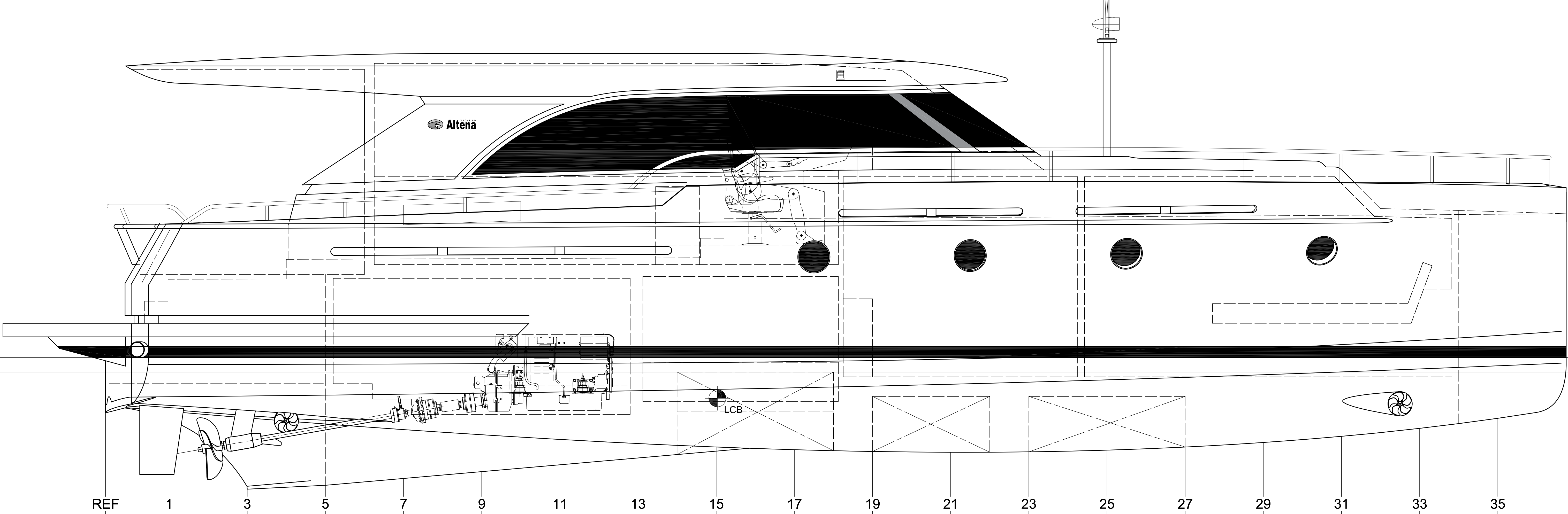


0.20.200 DIMENSIONS @ HALF LOAD (according IMO Load Lines 2005):	
LENGTH OVER ALL (<i>Lmax</i>):	16.00 m
LENGTH HULL (<i>LH</i>):	14.95 m
LENGTH WATERLINE @ DWL (<i>LWL</i>):	14.95 m
BEAM MAX (<i>Bmax</i>):	4.85 m
BEAM HULL (<i>BH</i>):	4.70 m
DEPTH MIDSHIP (<i>DM</i>):	2.43 m
DRAUGHT @ DWL (<i>Tdw</i>):	1.20 m
DRAUGHT CANOE @ DWL (<i>Tc</i>):	0.85 m
VOLUME HULL @ DWL:	13.4
VOLUME ALL @ DWL:	13.4
DISPL. @ DWL @ 1.025 kg/m ³ :	13.4
TARGET SPEED @ HALF LOAD:	15 kn
LENGTH WATERLINE @ CWL (<i>LWL</i>):	14.95 m
RULE LENGTH (<i>LR</i>):	14.35 m
LENGTH PERPENDICULARS(<i>Lpp</i>):	14.30 m
DRAUGHT MAX @ CWL (<i>Tmax</i>):	1.30 m
VOLUME ALL @ CWL:	13.4
DISPL. @ CWL @ 1.025 kg/m ³ :	13.4
SPEED / SIGN. WAVE HEIGHT: SSC:	-19 kn @ 4.00 m: Full Load -17 kn @ 2.90 m: Half Load -19 kn @ 1.90 m: Light Load

1.00.900 NOTES:
1) THIS PLAN IS PRELIMINARY, AND HAS TO BE REGARDED AS SUCH. IT MAY NEVER BE USED FOR BUILDING PURPOSES!
2) THE POSITION AND SIZES OF THE RUDDERS, STABILIZERS, SIDE THRUSTERS, AND PROPULSION LINES ARE INDICATIVE.

2.00.200 SPACINGS:	
LENGTH AFT PERPENDICULAR / FR 1:	+650 mm
FRAME SPACING:	800 mm
BUTTOCK SPACING:	400 mm
WATERLINE SPACING:	400 mm



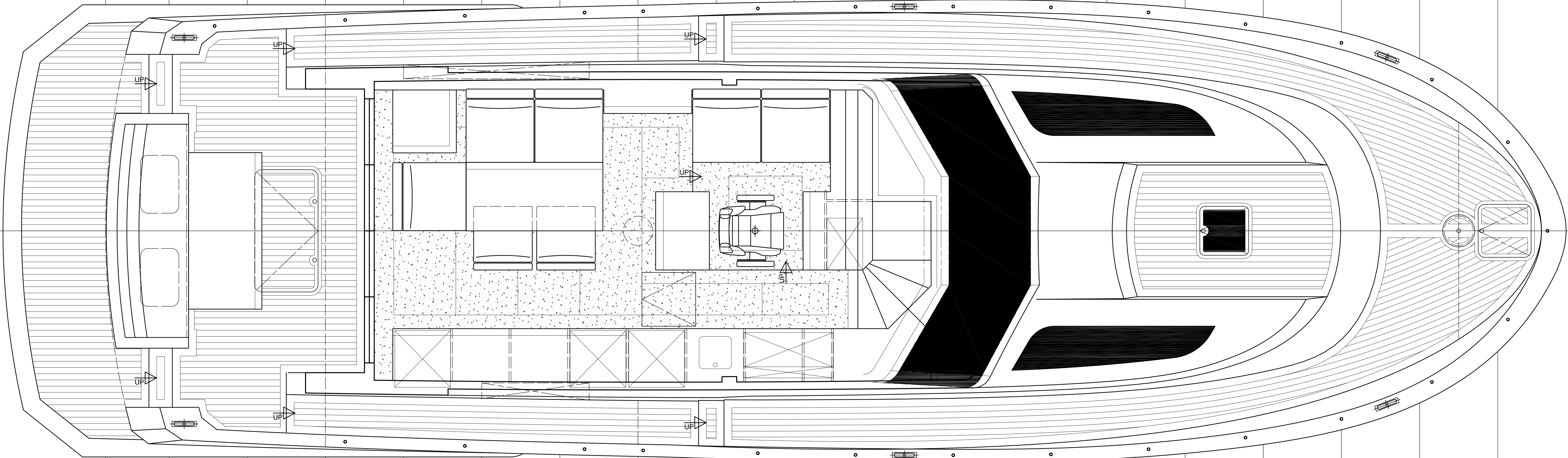
CWL
DWL

CWL
DWL

BASE

BASE

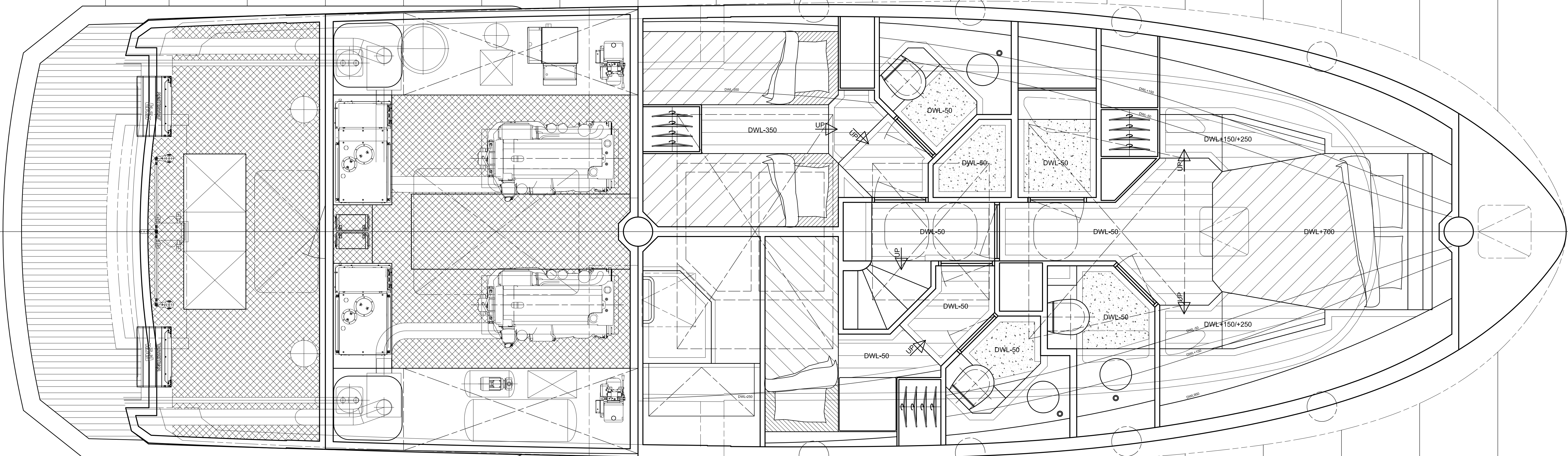
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REF 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35



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REF 1 3 5 7 9 11 13 15 17 19 21 23 25 27 29 31 33 35

E	After meeting Bonn, 29.08.18, and final Lines & Constr. plans	05.09.18	TW
D	Portholes, Particulars	05.04.18	TW
C	Mast, Nav lights	21.03.18	TW
B	Roof length aft	08.03.18	TW
A	Total revision after email client dd. 10.02.18	13.02.05	TW

rev. nr.	revision note	date	initials
project:	52' CAROTINA	proj. nr.:	1801

drawing: PROFILE - GENERAL ARRANGEMENT dwg. no.: T.01.000E

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date: 05.02.18 | drawn: TW | scale: 1:20 | measurement: mm | format: A0

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