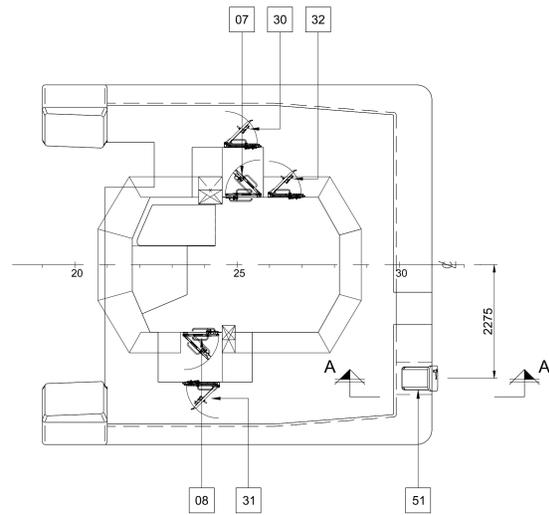


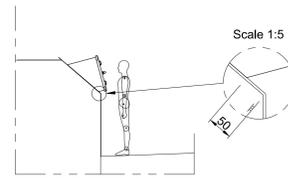
WATERTIGHT AND NON WATERTIGHT DOORS

ITEM	DESCRIPTION	TYPE	SILL	C.O. HxB	WINDOW HxB	BULLEYE W/DEADLIGHT	DOOR HOOK	OPEN/CLOSED INDICATION ON BRIDGE	POS. NO.
01	Entrance rudder propeller room Fr.10	WT	-	1700x700	-	-	Yes	Yes	(001-01) (033-01)
02	Entrance Engine room Fr.27	WT	-	1900x700	-	-	Yes	Yes	(002-01) (033-02)
03	Entrance to accommodation Fr.22	WHT	700	1800x700	550x350	Yes	Yes	Yes	(003-01) (033-01)
04	Entrance deck store PS	SPT	-	1200x650	-	-	Yes	-	(024-01) (033-03)
05	Entrance deck store SB	SPT	-	1700x700	-	-	Yes	-	(034-01) (004-01) (033-04)
06	Entrance CO2 room	SPT	-	1700x700	-	-	Yes	-	(034-02) (005-01) (033-05)
07	Entrance door wheelhouse PS	SPT	-	1750x600	750/450x300	-	Yes	-	(012-01) (032-02)
08	Entrance door wheelhouse SB	SPT	-	1750x600	750/450x300	-	Yes	-	(006-01) (032-03)
10	Bulwark door PS	-	-	-	-	-	Yes	-	(006-02) (035-01)
11	Bulwark door SB	-	-	-	-	-	Yes	-	(007-02) (035-02)

BRIDGE DECK



SECTION A-A



HATCHES AND COAMINGS

ITEM	DESCRIPTION	TYPE	SILL	C.O. HxB	OPEN/CLOSED INDICATION ON BRIDGE	POS. NO.
20	Hatch decklocker bulwark PS	WT	-	600x800	Yes	(036-01) (034-03) (009-01) (033-06)
21	Hatch decklocker bulwark SB	WT	-	600x800	-	(034-04) (010-01) (033-07)
22	Hatch escape rudder propeller room	WHT	600	800x600	Yes	(011-01)
24	Hatch flush engine room	WT	-	1760x1100	-	(013-01)
25	Hatch filling station PS	SPT	-	1023x412	-	(034-05) (029-01)
26	Hatch filling station SB	SPT	-	1023x412	-	(034-06) (029-02)
27	Hatch decklocker fore-deck PS	SPT	-	800x600	-	*** (034-10) (011-02)
28	Hatch escape accommodation / store	WHT	600	800x600	Yes	(011-03)
29	Hatch decklocker fore-deck CL	SPT	-	800x600	-	*** (034-15) (011-04)
30	Hatch battery locker PS	SPT	-	650x550	-	(034-07) (022-01) (033-08)
31	Hatch battery locker SB	SPT	-	650x550	-	(034-08) (022-02) (033-09)
32	Hatch technical space	SPT	-	650x550	-	(034-09) (022-03) (033-10)
33	Paint hatch	WHT	-	630x230	-	-

VENTILATION HATCHES

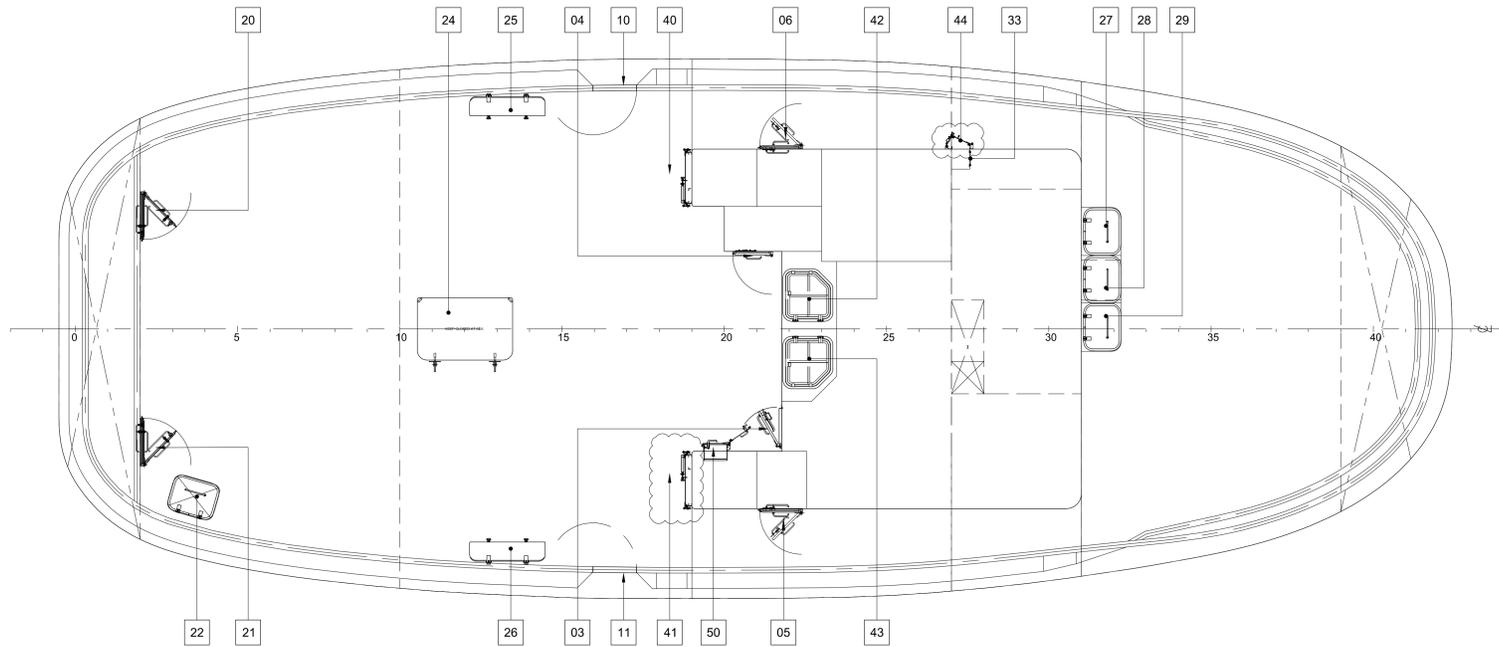
ITEM	DESCRIPTION	TYPE	SILL	C.O. HxB	OPEN/CLOSED INDICATION ON BRIDGE	POS. NO.	FUNC.SEQ.
40	Hatch overpressure engine room PS	WHT	1500	2413x930	-	-	101
41	Hatch overpressure engine room SB	WHT	1500	2413x930	-	-	101
42	Hatch air inlet engine room PS	WHT	1900	850x900	-	-	102
43	Hatch air inlet engine room SB	WHT	1900	850x900	-	-	102
44	Hatch air inlet AC room	WHT	1100	650x350	-	-	103
45	Hatch installation filter PS	WHT	650	800x1000	-	(034-10)	104
46	Hatch installation filter SB	WHT	650	800x1000	-	(034-11)	104

CONTROL BOXES

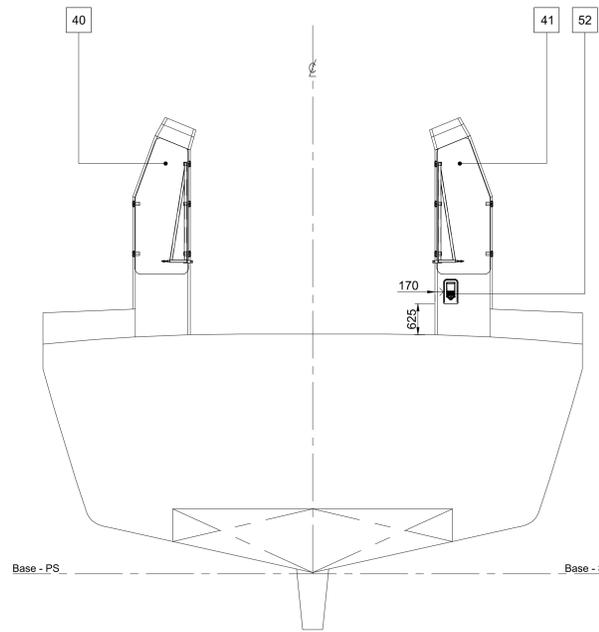
ITEM	DESCRIPTION	TYPE	SILL	C.O. HxB	OPEN/CLOSED INDICATION ON BRIDGE	POS. NO.
50	Box for intercom aft deck	SPT	-	600x450	-	(034-12) (030-01) (033-11)
51	Box for intercom fore deck	SPT	-	600x450	-	(034-13) (031-01) (033-12)
52	Shore connection	-	-	-	-	(026-01)

*** - Padlock plates to be provided on board

MAINDECK

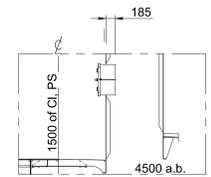


FRAME 19



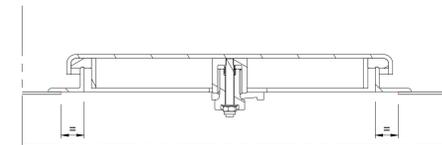
FRAME 20

Situation aft intercom inside funnel

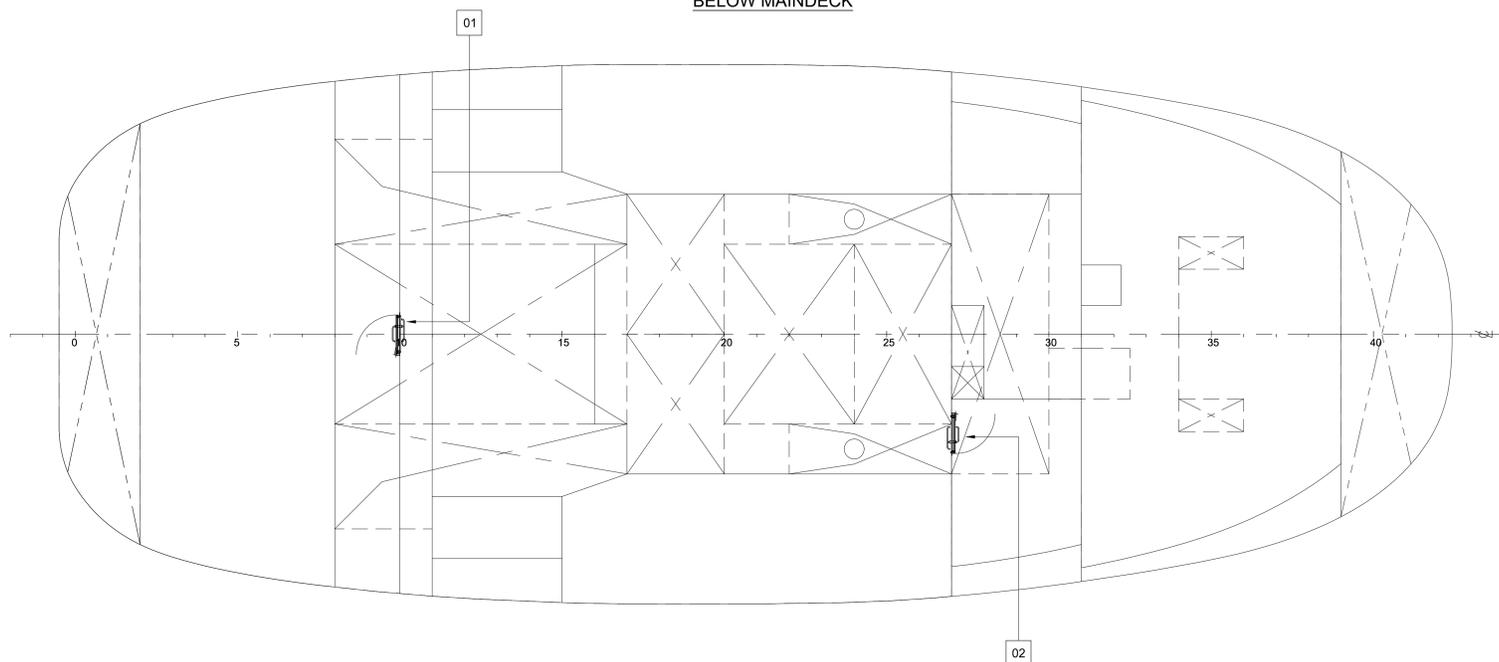


TYPICAL SITUATION

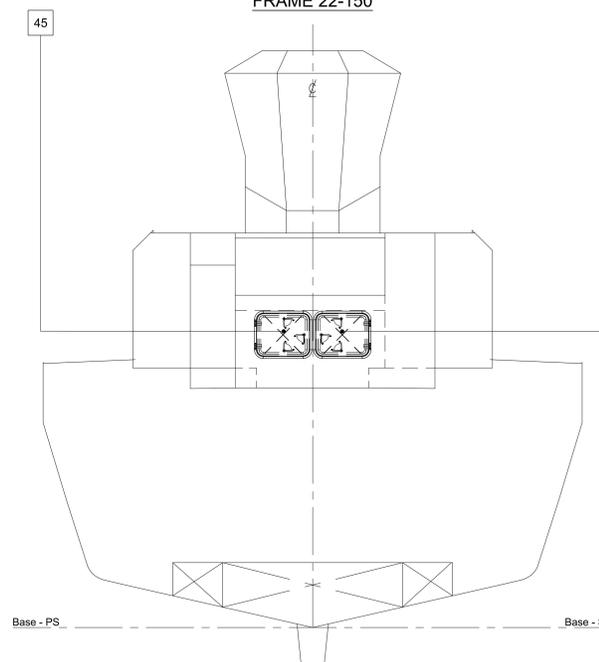
For hatches/doors placed against structure



BELOW MAINDECK



FRAME 22-150



TURNING DIRECTION

When facing door

☞ = Left swing (clockwise)

☜ = Right swing (counter clockwise)

NOTE:

- WT = Water tight;

- WHT = Weather tight;

- SPT = Splash tight.

REFERENCE DOCUMENTS

Function	Func.seq.	Class	Title
000	010	DRAW-2D	Reference lines
131	001	DRAW-2D	Intercom lay-out aft
131	002	DRAW-2D	Intercom lay-out fore
131	100	DRAW-2D	Paint hatch AC
131	101	DRAW-2D	Hatches overpressure engine room - PS and SB
131	102	DRAW-2D	Hatches air inlet engine room - PS and SB
131	103	DRAW-2D	Hatch air inlet AC room - PS
131	104	DRAW-2D	Hatches installation filter - PS and SB
714	001	DRAW-2D	Arrangement interior doors

Rev	Date	Drawn	Checked	Revision text
A01	26-10-2023	NCO	LBL	Initially created

Projection: **DAMEN** DAMEN SHIPYARDS GORINCHEM
 Format: A0
 Scale: 1:50
 Units: mm

Arrangement hatches and doors

Doc class	Drawn	Checked	Derived from
Doc class DRAW-2D	Drawn	NCO	Derived from

Arrangement hatches and doors					Top Part	M130			
Project No.	513233	Function	130	Drawn	NCO	Check	LBL	Date	08-11-2023
Yard No.	Section/Compartment			Document number		Sheet	Revision		
COPYRIGHT DAMEN SHIPYARDS GROUP				5497998		1	A01		

BUREAU VERITAS
 Stamped document, refer to 1st page

POS	PART		DESCRIPTION	DOC NO	
	QT.	UNITS		SHT	
001	1401663		[C], Door, WT, Steel, Winel, 1700x700, RH, 3.5mWc, Frame:Steel, Central closing, Insulated, Prox switch	2799365	1
	1	pcs			
002	1401686		[C], Door, WT, Steel, Winel, 1900x700, RH, 3.5mWc, Frame:Steel, Central closing, Insulated, Prox switch	2799389	1
	1	pcs			
003	1401656		[TA], Door, WHT, GRP, Winel, 1800x700, RH, W550x350, Frame:Steel, Central closing, Insulated, Lock, Locking pin, Prox switch	2805692	1
	1	pcs			
004	1401700		Door, SPT, Steel, Winel, 1700x700, RH, Frame:Steel, Central closing, Insulated, Padlock	2799432	1
	1	pcs			
005	1401694		Door, SPT, Steel, Winel, 1700x700, LH, Frame:Steel, Central closing, Insulated, Padlock	2799425	1
	1	pcs			
006	1118211		Door, SPT, GRP, Winel, 1750x600, LH, W750x300, W450x300, Frame:Steel, Central closing, Insulated, Locking pin	2392599	1
	1	pcs			
007	1373894		Door, Right, H=830mm, W=780mm, Aluminium, Bulwark door, incl. toggle, hinge and door stop	2490275	1
	1	pcs			
008	1373891		Door, Left, H=830mm, W=780mm, Aluminium, Bulwark door, incl. toggle, hinge and door stop	2490248	1
	1	pcs			
009	1401461		[C], Door, WT, Steel, Winel, 600x800, RH, 3.5mWc, Frame:Steel, Central closing, Padlock, No handle inside	2799343	1
	1	pcs			
010	1401325		[C], Door, WT, Steel, Winel, 600x800, LH, 3.5mWc, Frame:Steel, Central closing, Padlock, No handle inside	2748659	1
	1	pcs			
011	1401552		[TA], Hatch, WHT, Steel, Winel, 600x800, UP, Frame:Steel, Central closing, Insulated, Gas spring, Prox switch, Locking pin	2752817	1
	4	pcs			
012	1379231		Door, SPT, GRP, Winel, 1750x600, LH, W750x300, W450x300, Frame:Steel, Central closing, Insulated, Lock, Locking pin	3010921	1
	1	pcs			
013	1419002		ASSY, Hatch, Flush store hatch, C.O. 1760x1100mm, incl. coaming, cover, hinge and toggle, (coaming to be hot dip zinc coated before)	2892736	1
	1	pcs			
022	1433739		Hatch, SPT, Steel, Winel, 650x550, RH, Frame:Steel, Central closing, Padlock, No handle inside, Insulated	3052898	1
	3	pcs			
025	1433742		Door, SPT, Steel, Winel, 1200x650, RH, Frame:Steel, Central closing, Padlock	3052904	1
	1	pcs			
026	1472682		ASSY, Shore connection, CEE appliance 400V/125A, IP67, exposed area, Steel	3384876	1
	1	pcs			
029	1437265		Hatch, for filling station, Winel, 1365x280/370, Angled 115 degr., upwards swing, Frame=Steel, Toggles, Gasspring, Padlock, Alu EN A	3038368	1
	2	pcs			
030	1437266		Hatch, for intercom locker, Winel, 600x450, LH, Straight coaming, Toggle, Padlock, Steel	3038447	1
	1	pcs			
031	1437267		Hatch, for intercom locker, Winel, 600x450, LH, Sloped coaming, Toggle, Padlock, Steel	3038471	1
	1	pcs			
032	1409982		ASSY, Door stop, Door catcher, L=74mm, Wall mount, Brass, Chromium-plated, GSV 236, With foundation (Steel), for GRP door, gasket and f	2821454	1
	3	pcs			
033	1005918		ASSY, Door stop, Door catcher, L=74mm, Wall mount, Brass, Chromium-plated, GSV 236, With foundation (Steel), gasket and fasteners	1249565	1
	12	pcs			
034	1006108		Padlock, Abus, Bow/shackle: wi=22, hi=22.5, d=6.5. Keyed alike. Incl. 2 keys, Brass, bow/shackle: St. St., Keynr:706		
	15	pcs			
035	1440494		ASSY, Doorstop, Door catcher, L=74mm, Wall mount, Brass, Chromium-plated, GSV 236, With foundation (Steel/Aluminium) and fasteners, Ste	3066477	1
	2	pcs			
036	1523761		Proximity switch, NBB5-18GK50-E2		
	1	pcs			

TransNo: TE-513233-00012-01 / Issue: For Approval / Date: 22-01-2024