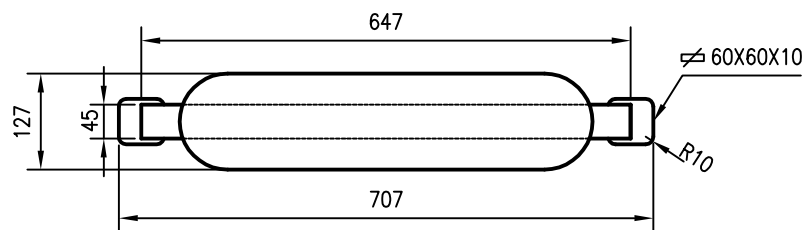


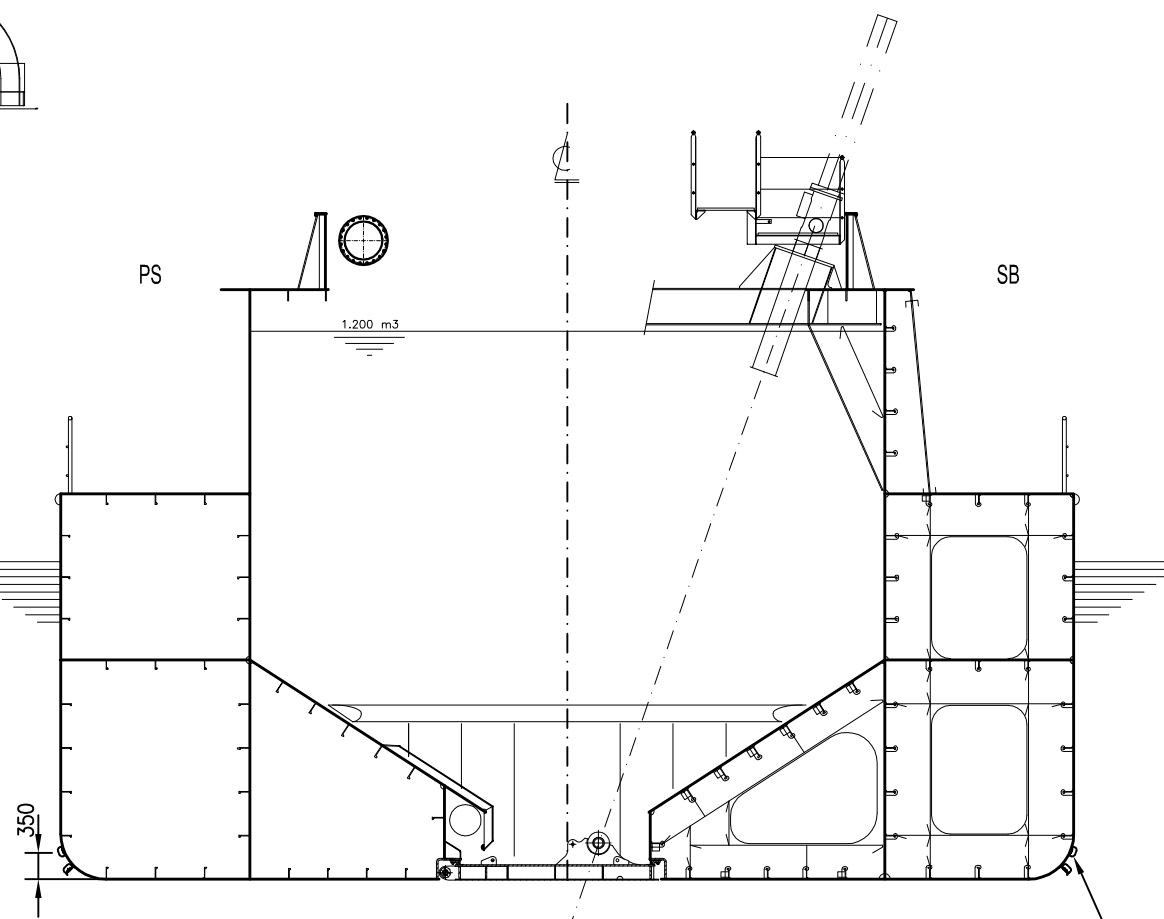
ZINC ANODES

SCALE 1/10

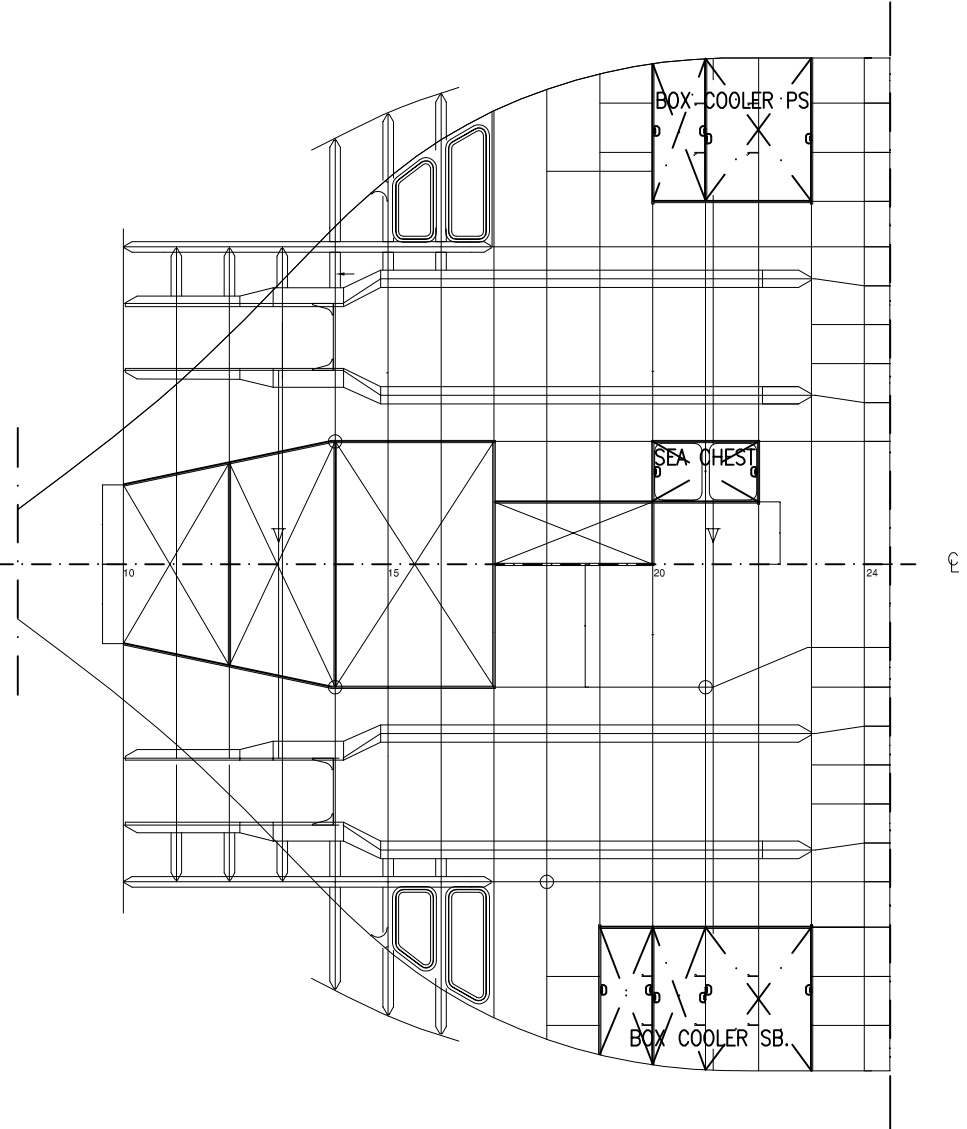


TYPE: Z-22

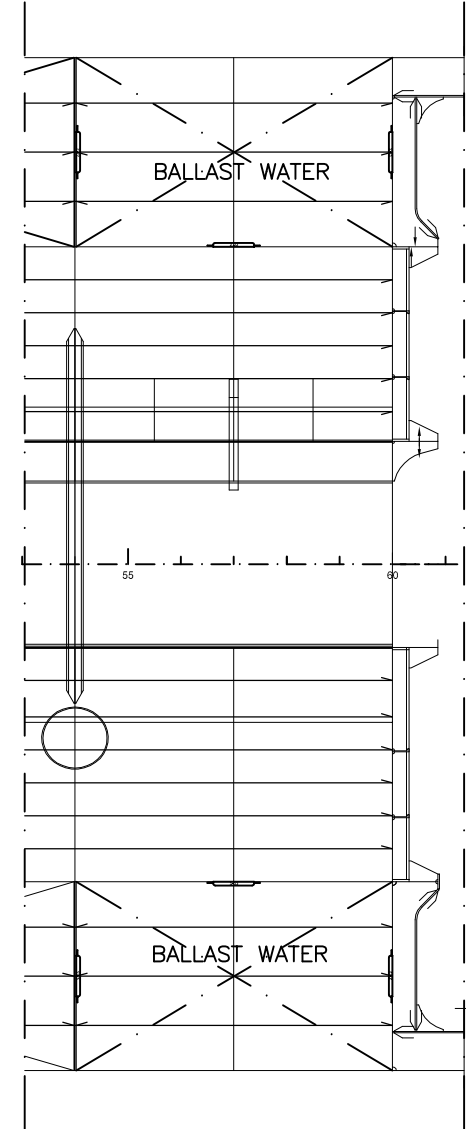
STANDARD SECTION



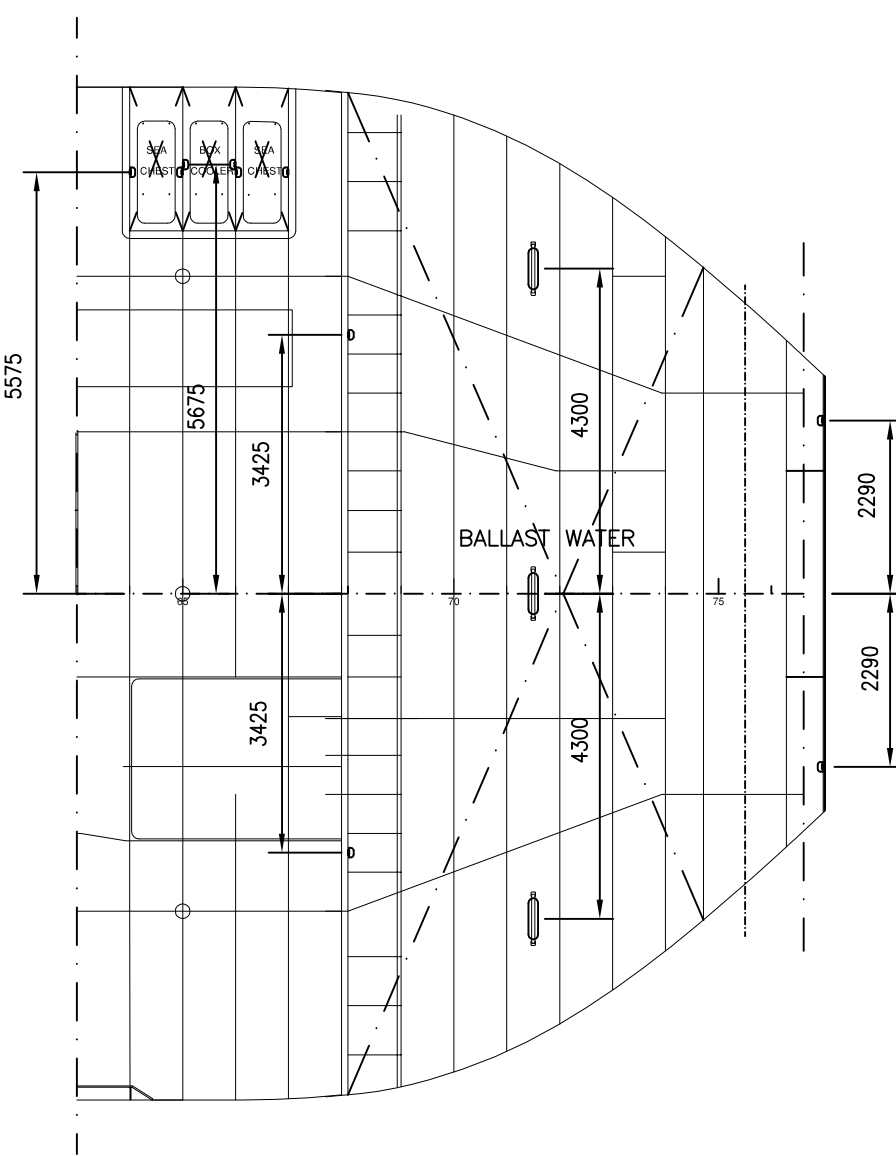
DOUBLE BOTTOM 1000 B.L



TWEEN DECK 2900 B.L

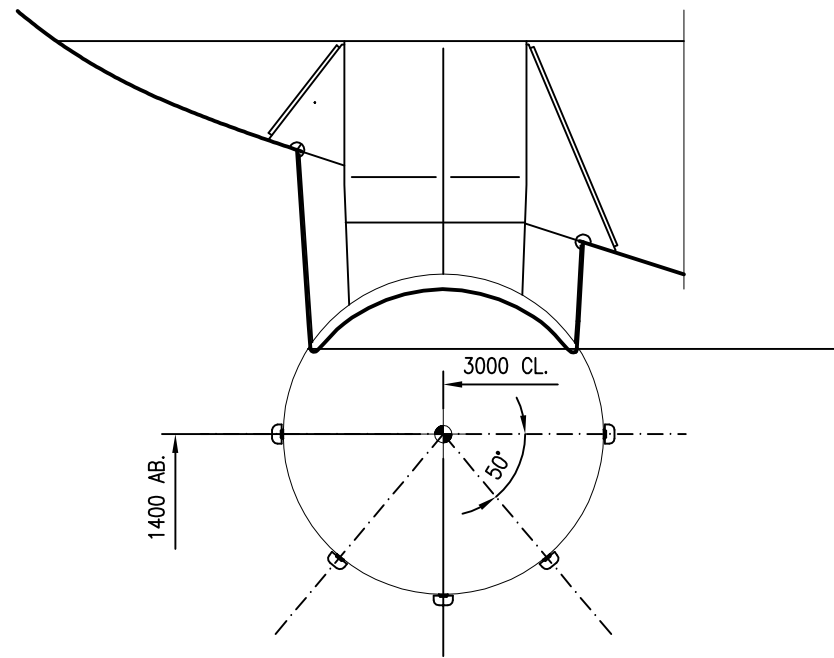


DOUBLE BOTTOM



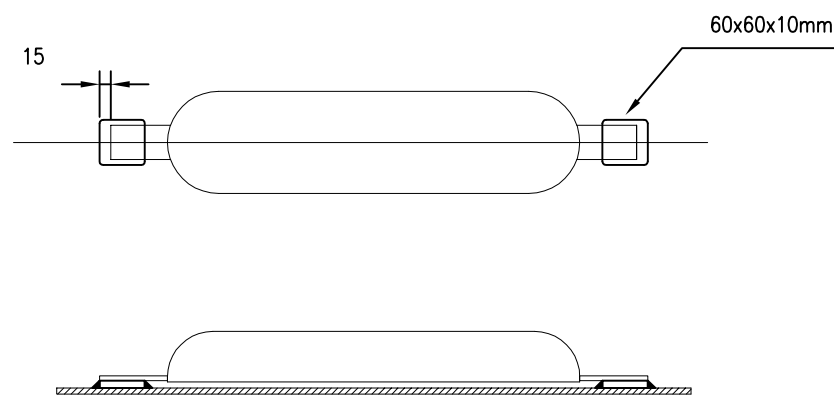
NOZZLE DETAIL

SCALE 1/50



DETAIL WELDING PLATES

SCALE 1:10



DESCRIPTION	AREA (m2)	CURRENT DENSITY	ANODE NET WEIGHT (Kg)	ANODE GROSS WEIGHT (Kg)	ANODE LIFESPAN (YEARS)	MATERIAL CAPACITY (Ah/Kg)	EFFECTIVENESS	EFFICIENCY	CURRENT AMPERAGE	ANODES TOTAL WEIGHT (Kg)	TOTAL ANODES	ANODES INSTALLED
RUDDER BLAY PS.	8,6	60	21	22	2,5	780	0,8	0,95	0,52	19	1	2
RUDDER BLAY SB.	8,6	60	21	22	2,5	780	0,8	0,95	0,52	19	1	2
STERN TUBE ZONE PS	3	250	21	22	2,5	780	0,8	0,95	0,75	28	1	1
STERN TUBE ZONE SB	3	250	21	22	2,5	780	0,8	0,95	0,75	28	1	1
STRUT P.S.			21	22	2,5	780	0,8	0,95				2
STRUT S.B.			21	22	2,5	780	0,8	0,95				2
NOZZLE P.S.	-	-	21	22	2,5	780	0,8	0,95	-	96	5	5
NOZZLE SB.	-	-	21	22	2,5	780	0,8	0,95	-	96	5	5
BILGE KEEL PS.	2,8	150	21	22	2,5	780	0,8	0,95	0,42	16	1	1
BILGE KEEL SB.	2,8	150	21	22	2,5	780	0,8	0,95	0,42	16	1	1
SKED PS.	640	15	21	22	2,5	780	0,8	0,95	9,60	355	17	17
SKED SB.	640	15	21	22	2,5	780	0,8	0,95	9,60	355	17	17
FORE PROPELLER	25	100	21	22	2,5	780	0,8	0,95	2,50	92	4	4
SEA CHEST BOX COOLER AFT PS	22,02	150	21	22	2,5	780	0,8	0,95	3,30	122	6	6
SEA CHEST BOX COOLER AFT SB	15,2	150	21	22	2,5	780	0,8	0,95	2,28	84	4	4
SEA CHEST ENGINE ROOM AFT	7,2	150	21	22	2,5	780	0,8	0,95	1,08	40	2	2
SEA CHEST BOX COOLER FORE	15	150	21	22	2,5	780	0,8	0,95	2,25	83	4	6
BALLAST WATER TANKS FR. 54-60	37	40	21	22	2,5	780	0,8	0,95	1,48	55	3	6
BALLAST WATER TANK FR. 68-77	105	40	21	22	2,5	780	0,8	0,95	4,20	155	7	7

1	01/12/2014	ADD ANODES ACCORDING NEW ARRANGEMENTS												
REV.	DATE	DESCRIPTION												
<div><div><div>CCI BAYONNE PAYS BASQUE</div><div>Euskal Herri</div></div><div><div>ASTILLEROS DE MURUETA</div><div>10000 Murueta, s/n. 48100 MURUETA Bizkaia</div></div></div> <div><p>© Astilleros Murueta, S.A. 2011. All rights reserved. This document and its content are property of Astilleros Murueta, S.A. Therefore cannot be disclosed, copied, transformed, reproduced or used by all means, nor as a whole nor in part, without written and prior consent from its rights holder.</p><p>DRAGUE ASPIRATRICE EN MARCHÉ DE 1200 M3 TRAILING SUCTION HOPPERDREDGER 1200M3</p><p>CATHODIC PROTECTION PLAN</p><table><tr><td>CLASS. SOCIETY BUREAU VERITAS</td><td>DRAWN R.S.R</td><td>SCALE 1:100</td></tr><tr><td>OWNER CCI BAYONNE</td><td>CHECKED N.H.P</td><td>DRAWING N° 307.300.100</td></tr><tr><td>DATE 13/08/14</td><td>APPROVED C.A.</td><td>FORMAT A1</td></tr><tr><td></td><td></td><td>SHEET 1/1</td></tr></table></div>			CLASS. SOCIETY BUREAU VERITAS	DRAWN R.S.R	SCALE 1:100	OWNER CCI BAYONNE	CHECKED N.H.P	DRAWING N° 307.300.100	DATE 13/08/14	APPROVED C.A.	FORMAT A1			SHEET 1/1
CLASS. SOCIETY BUREAU VERITAS	DRAWN R.S.R	SCALE 1:100												
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