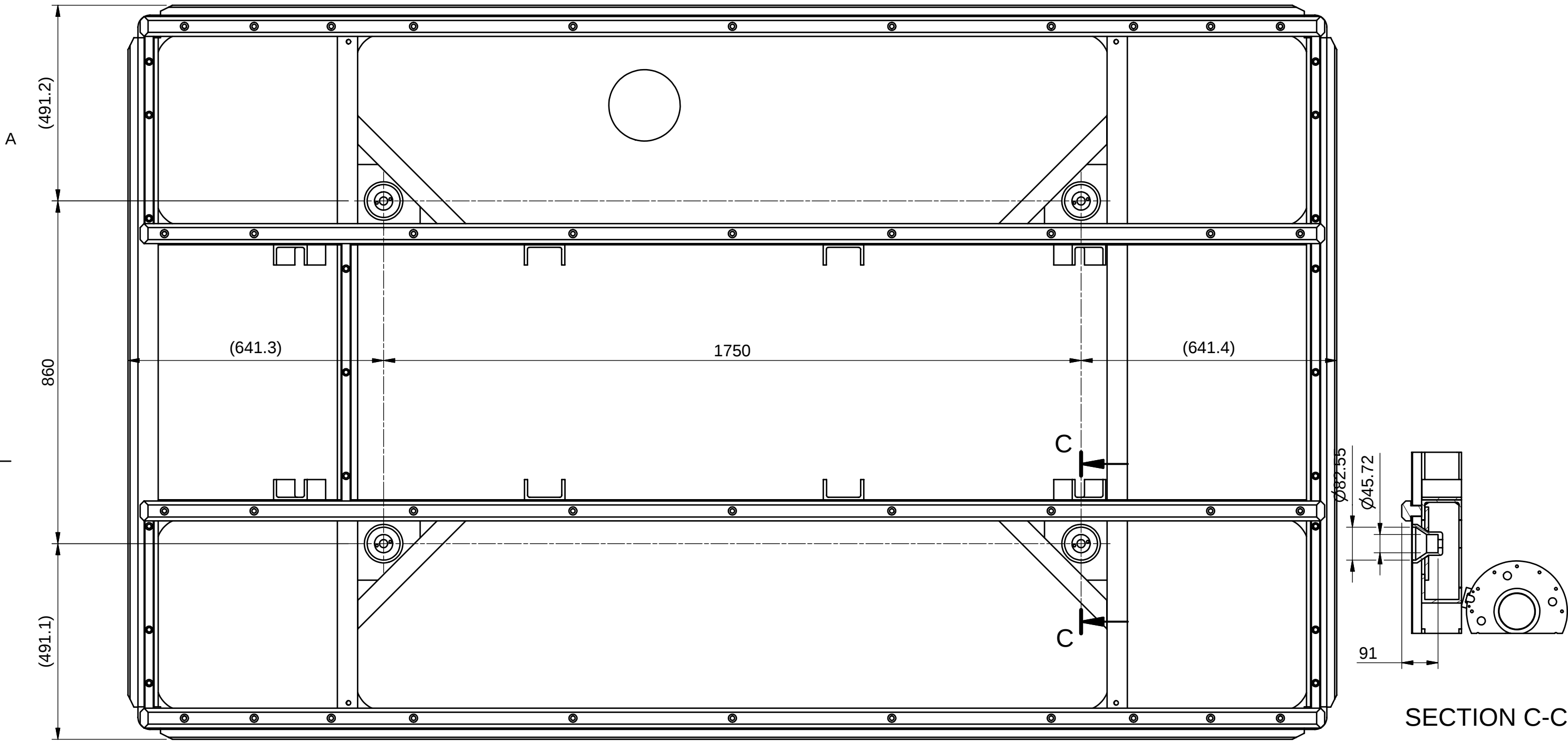
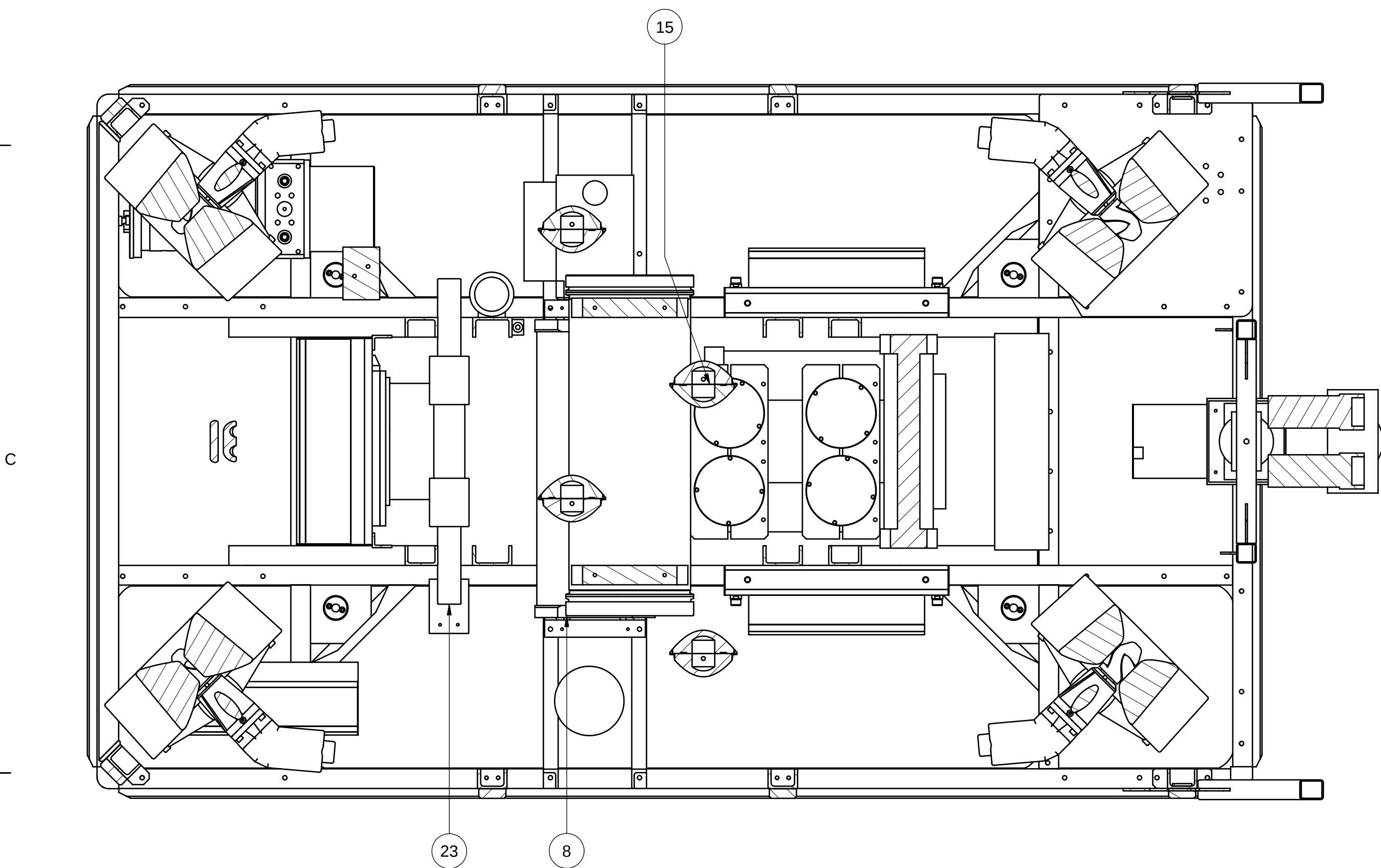
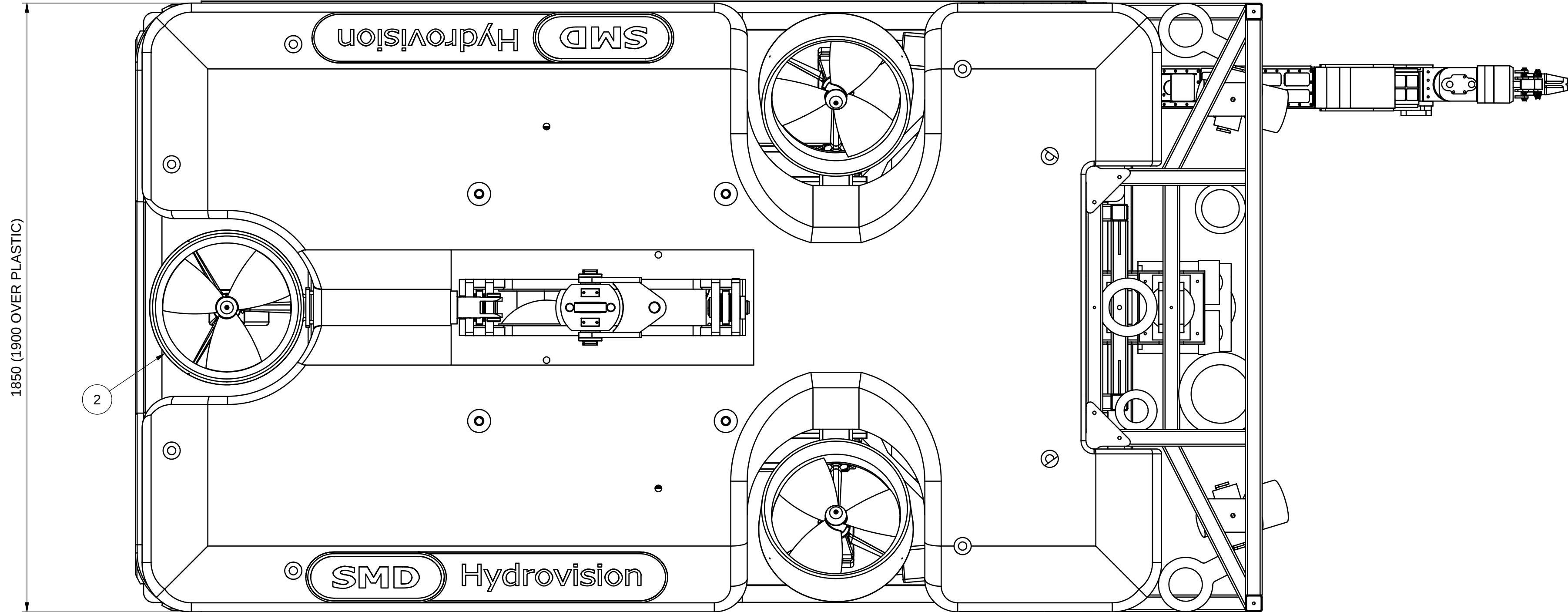
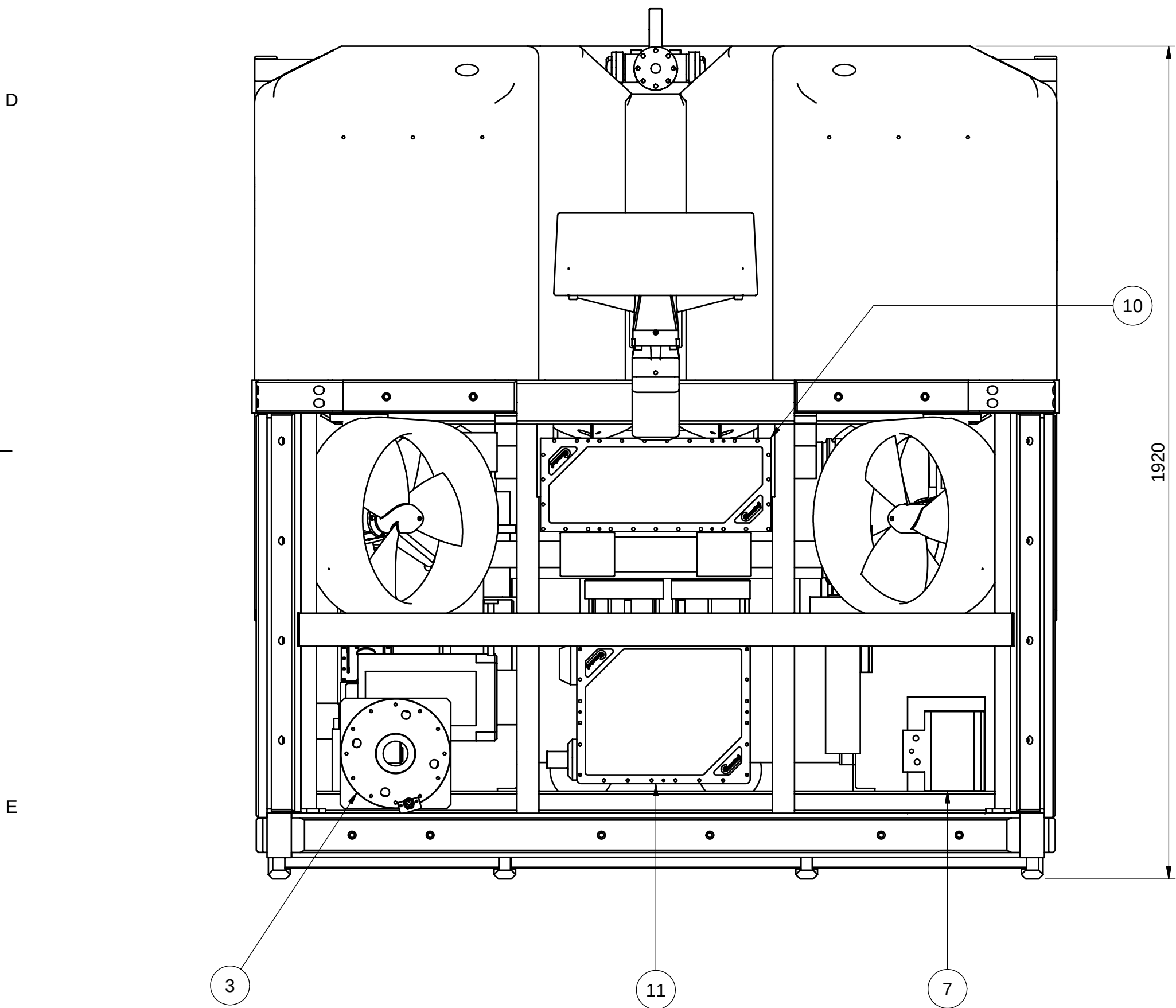




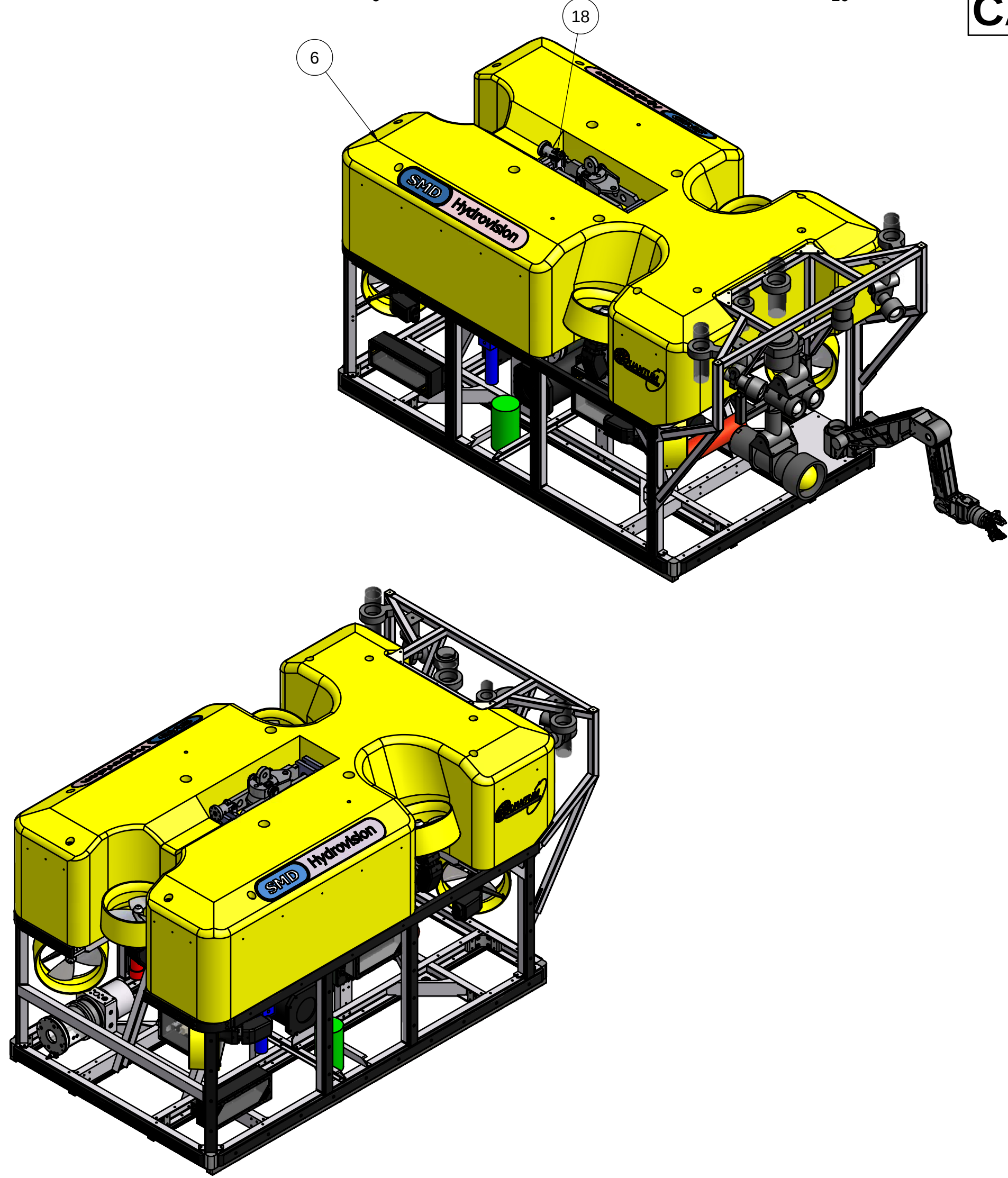
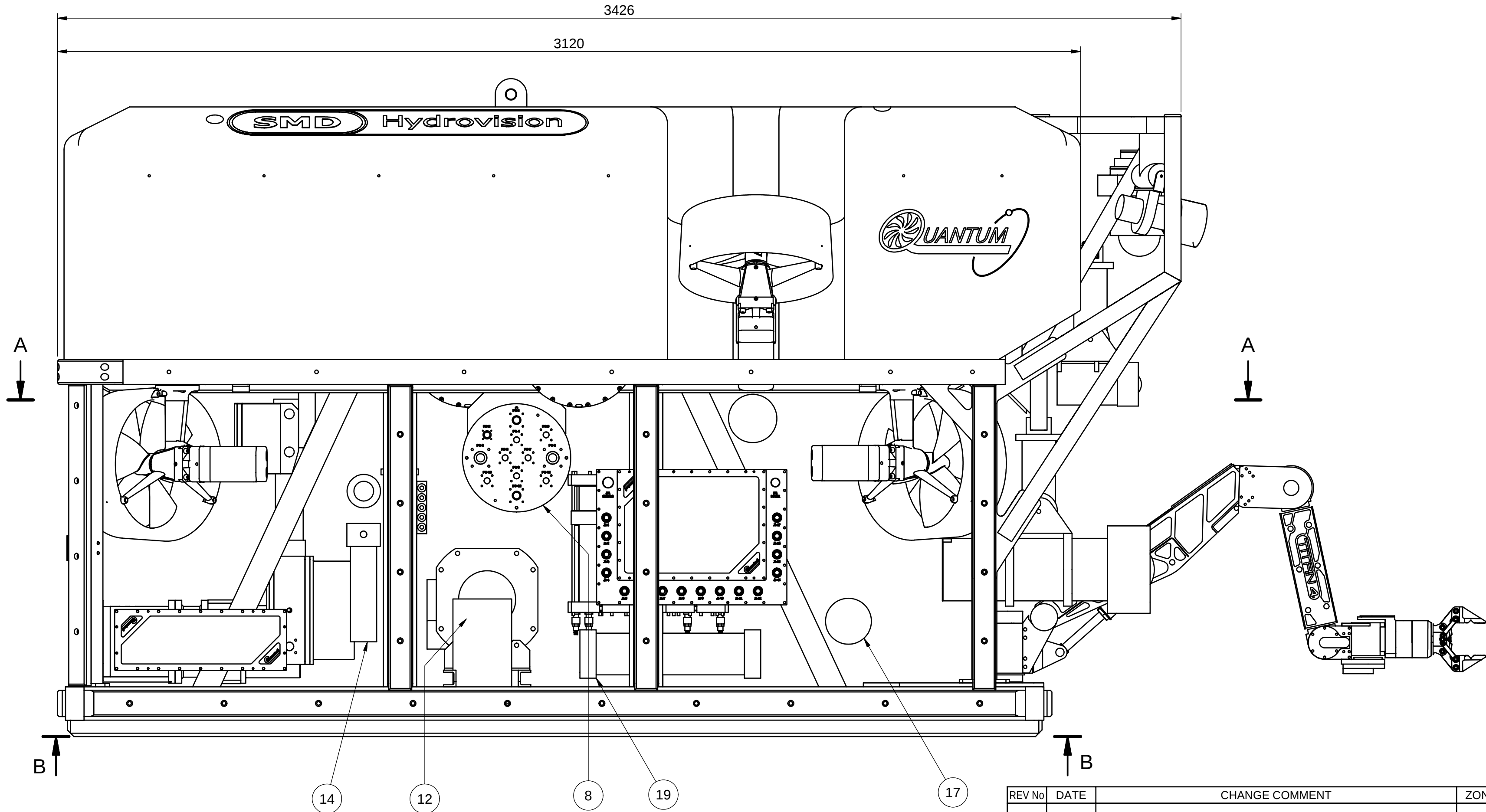
SECTION B-B
(UNDERSIDE)



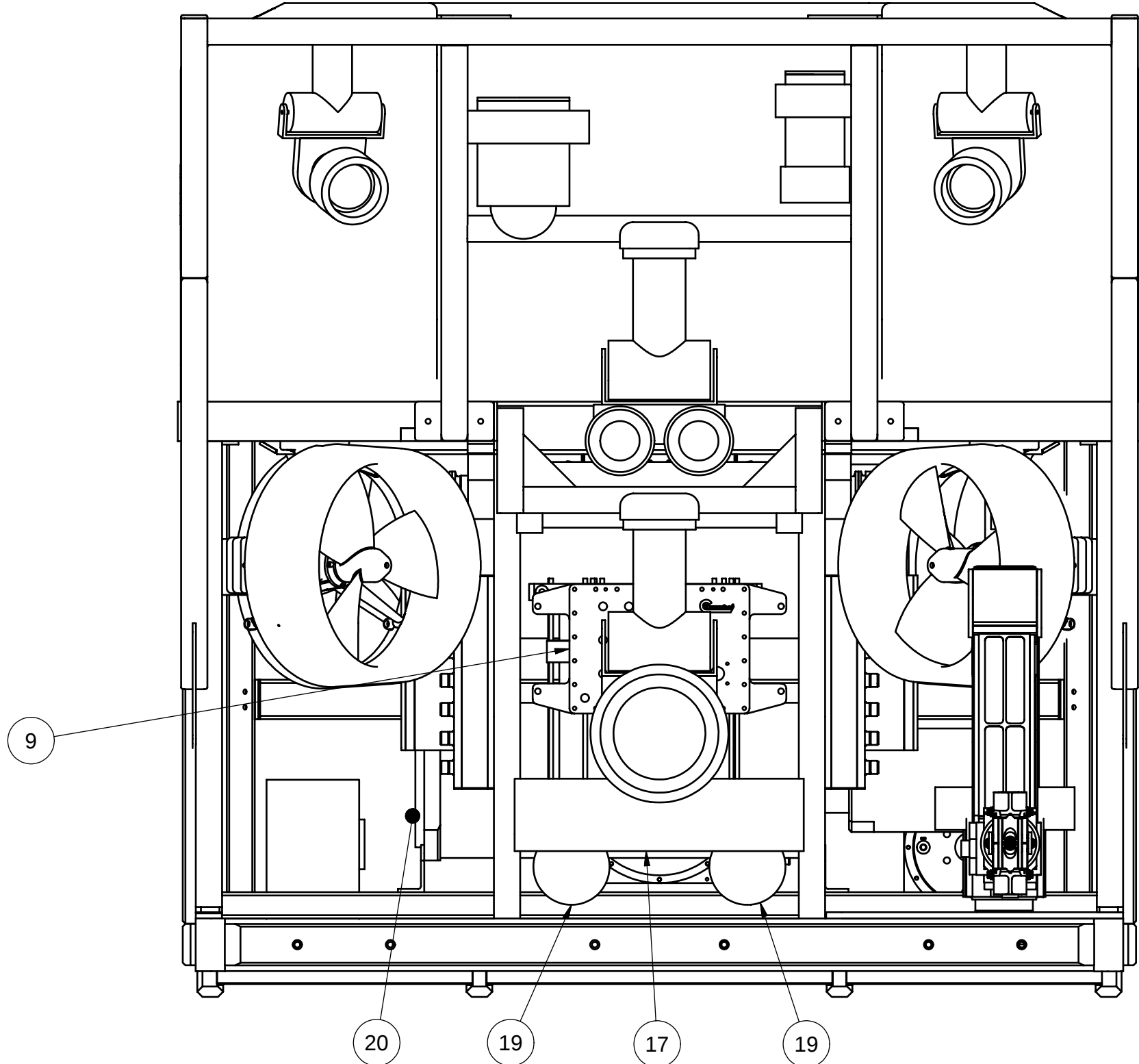
SECTION A-A



PLAN VIEW (NO BUOYANCY)



PARTS LIST				PARTS LIST			
ITEM	QTY	PART No	DESCRIPTION	ITEM	QTY	PART No	DESCRIPTION
1	1	AB4312	CHASSIS ASSEMBLY	17	1		AUXILIARY JB
2	7	HTE380	THRUSTER HTE380BA-4S	18	1	AB5465	LIFT POINT ASSEMBLY
3	1	AA2990	ASSEMBLY QUANTUM 18L RESERVOIR	19	3		LAMP DUAL BALLAST
4	1	AA1074	1 PINT COMPENSATOR	20	1		GYRO - DPS OCTANS
5	1	T4	SCHILLING TITAN 4	21.1	1		OCTANS
6	1	AB4320_jar	BUOYANCY TG28 4000m	21.2	1		PILOT CAM
7	1	AA7802	ASSY 12 STATION HCU	21.3	2		PT-10
8	1	POD	ELECTRONICS POD	21.4	2		RESPONDER
9	1		LAMP DIMMING J.B.	21.5	1		HOMER
10	1	AB0016	TCU	21.6	1		STROBE
11	1		ELEC-TERM	21.7	1		SONAR
12	1	HPU	75hp	21.8	1		HD CAMERA
13	1		Pressure Filter	23	1		VB PUMP
14	1		Return Filter	42	1	AB6442	
15	4	EV 4003-22	2.75L COMP	43	1	AB6443	
16	4		VB SPHERE				



REV No	DATE	CHANGE COMMENT	ZONE	DRAWN	CHECKED	MATERIAL	DIMENSIONS mm	SCALE	PROJECTION 3RD	TITLE
								1:10		G.A. MBARI ROV (C903RV)
DESIGNED						DRAWN	TOLERANCES UNLESS OTHERWISE STATED:			
RJG							UP TO 100 TO 500 TO OVER			
DATE						CHECKED	FABRICATION	±1.0 ±1.5 ±2.0 ±3.0		DO NOT SCALE
							MACHINED PART	±0.15 ±0.4 ±0.8 ±1.0		
SMD Hydrovision										DRAWING No AB4239
										ISSUE No P
										SHEET 1 OF 1

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