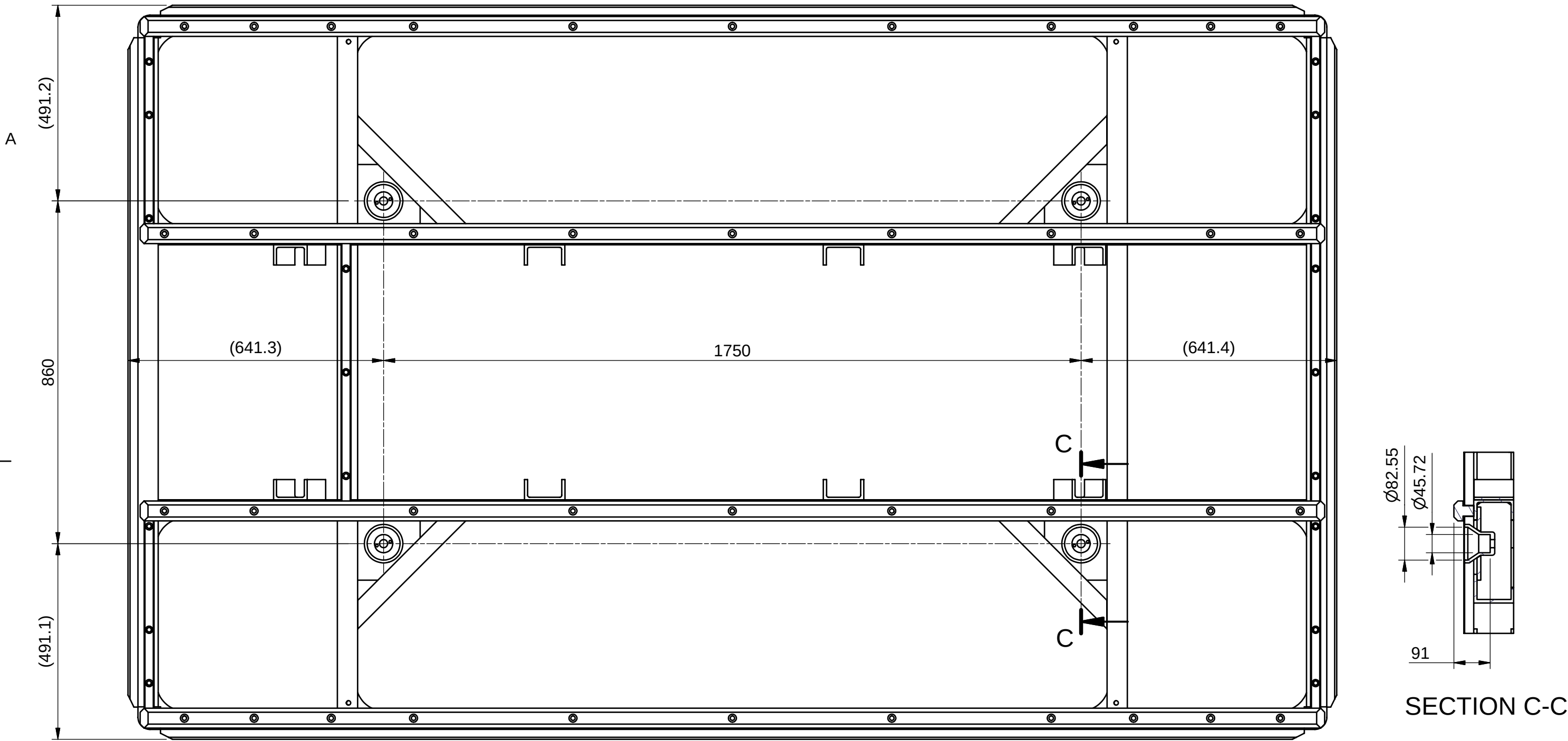
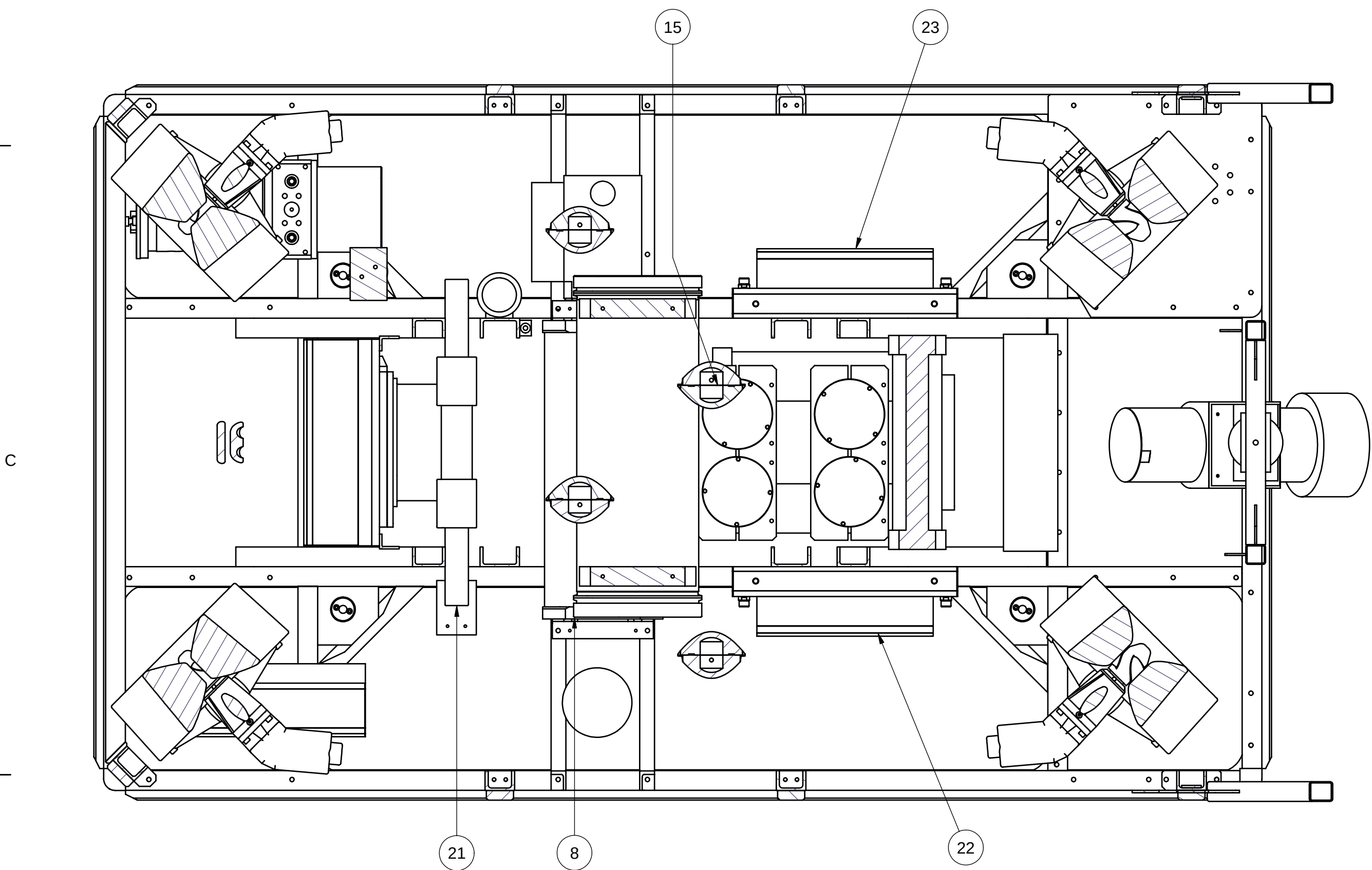
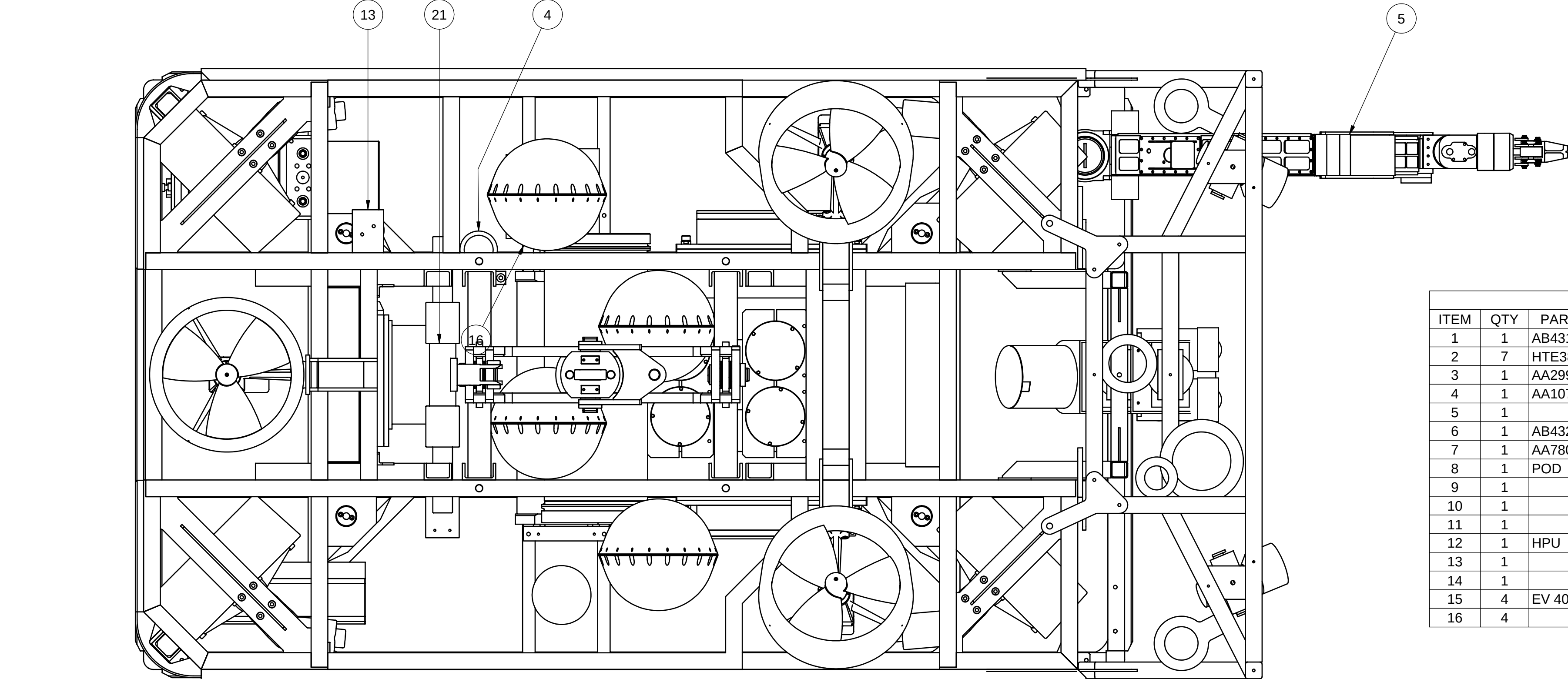
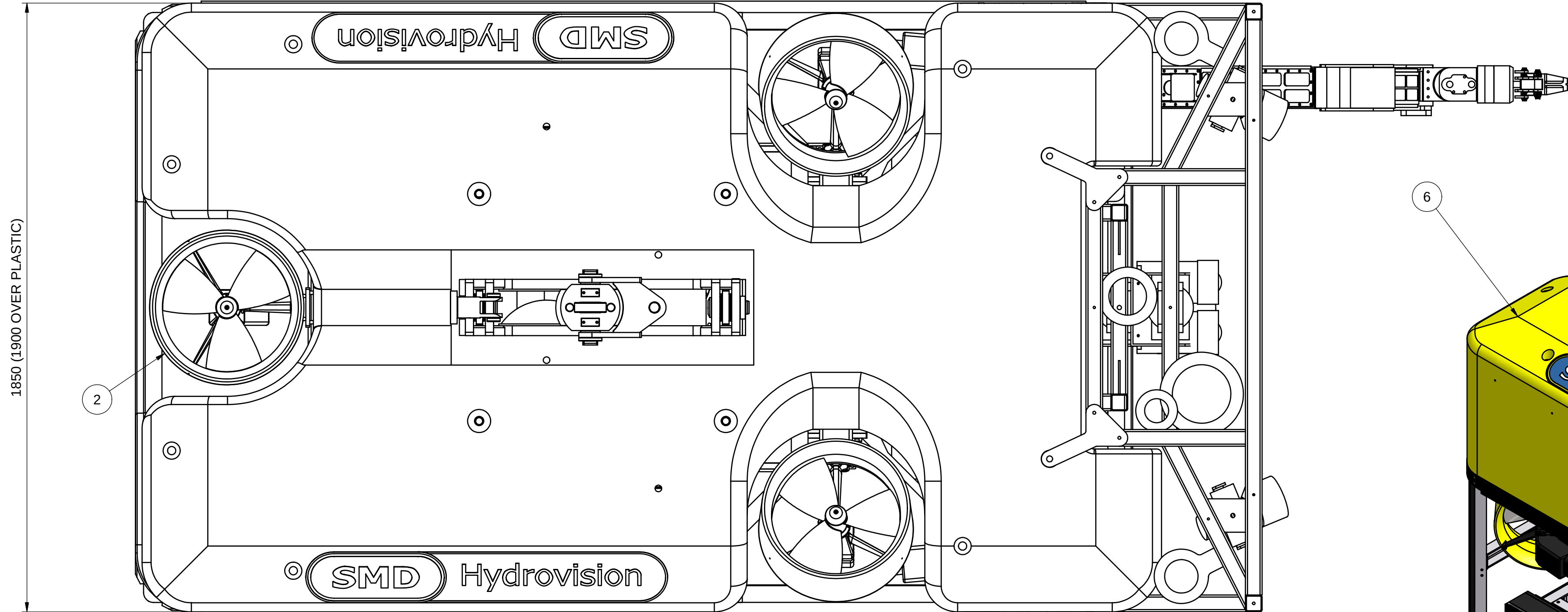
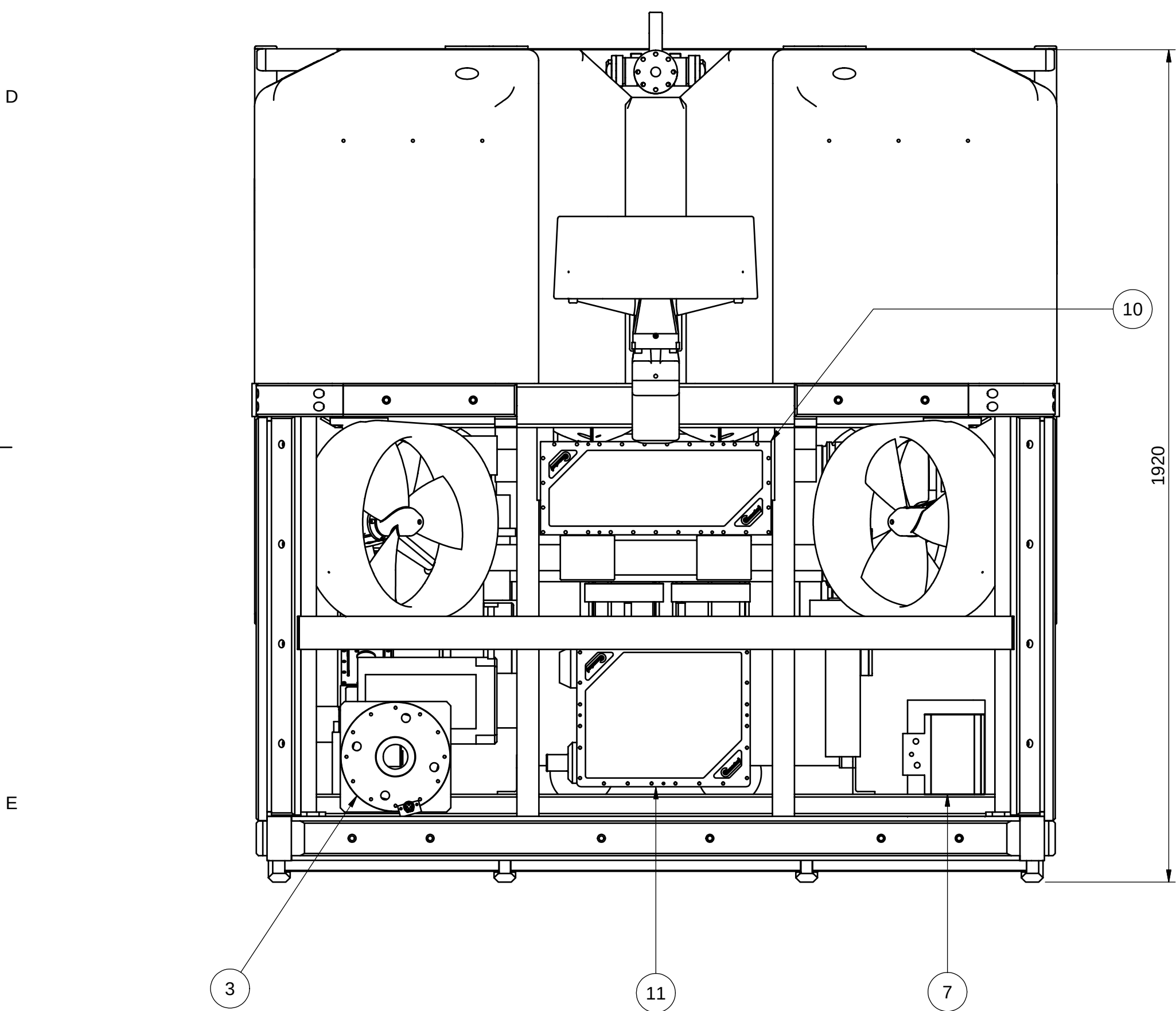




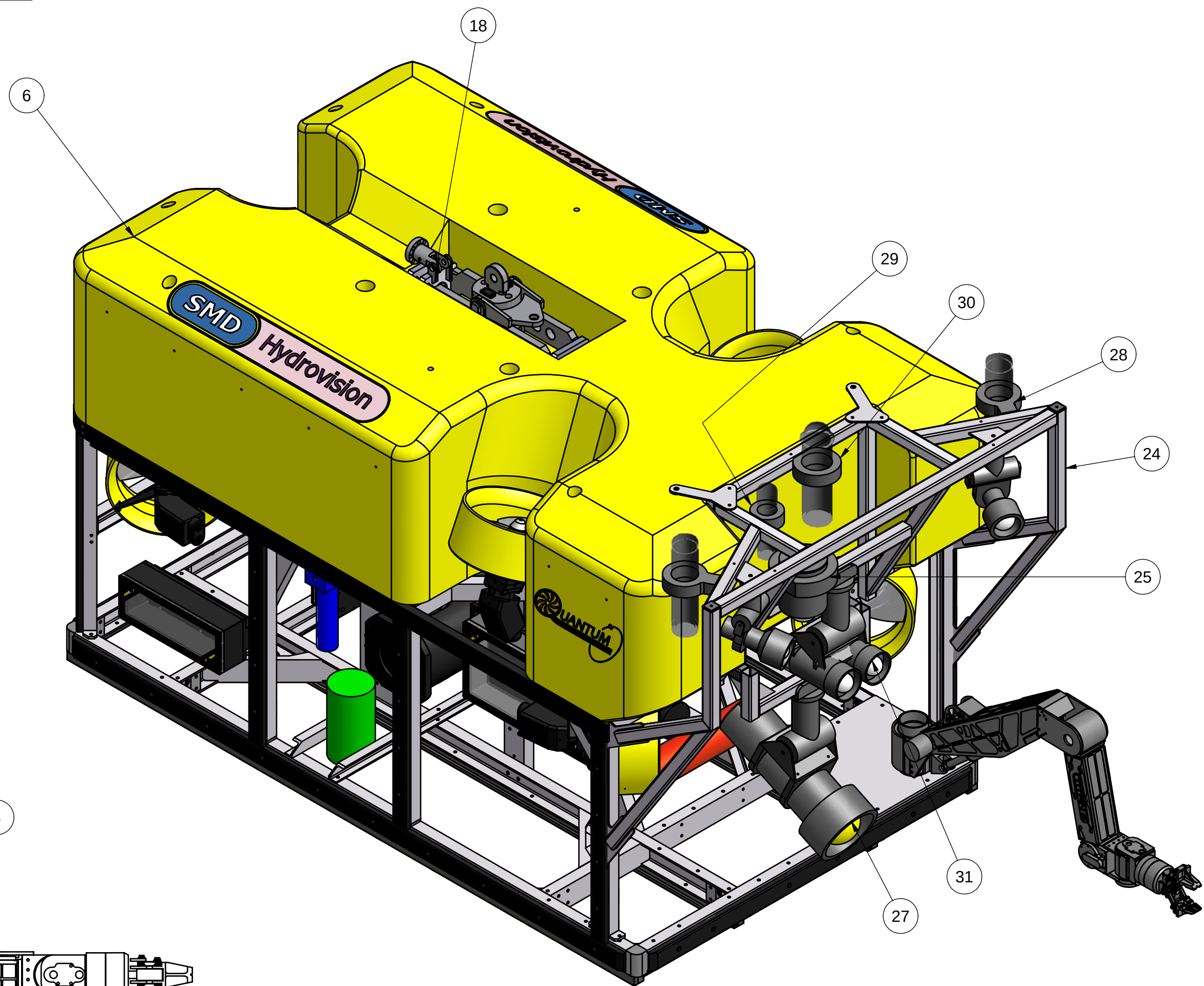
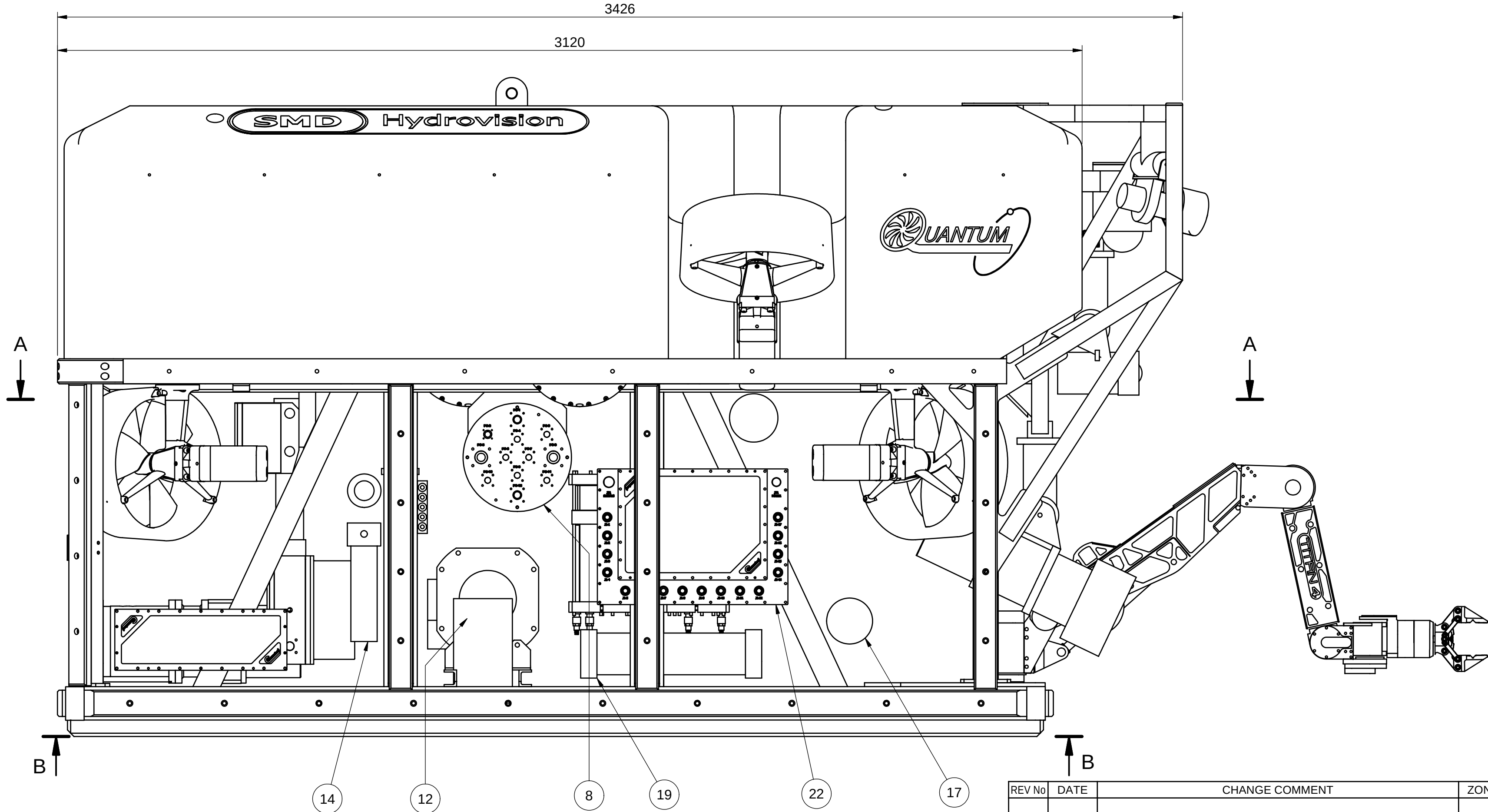
SECTION B-B
(UNDERSIDE)



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-45	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	OCTANS	GYRO - DPS OCTANS
5	1		SCHILLING TITAN 4	21	1		VB PUMP
6	1	AB4320	BUOYANCY TG28 4000m	22	1	AB6442	JUNCTION BOX #1
7	1	AA7802	ASSY 12 STATION HCU	23	1	AB6443	JUNCTION BOX #2
8	1	POD	ELECTRONICS POD	24	1	AB6675	LIGHTING BAR FRAME ASSEMBLY
9	1		LAMP DIMMING J.B.	25	1		DOWN CAM
10	1	TCU		26	2		PT-10
11	1		ELEC-TERM	27	1		HD CAMERA
12	1	HPU	75hp	28	2		RESPONDER
13	1		Pressure Filter	29	1		HOMER
14	1		Return Filter	30	1		SONAR
15	4	EV 4003-22	2.75L COMP	31	1		PILOT CAM
16	4		VB SPHERE				

REV NO	DATE	CHANGE COMMENT	ZONE	DRAWN	CHECKED	MATERIAL	DIMENSIONS mm	SCALE 1:10	PROJECTION 3RD	TITLE			
				DESIGNED		DRAWN	TOLERANCES UNLESS OTHERWISE STATED:			G.A. MBARI ROV (C903RV)			
				R/G			DIMENSIONS mm						
				DATE		CHECKED	FABRICATION						
							MACHINED PART						
							±1.0	±1.5	±2.0	±3.0	DO NOT SCALE	DRAWING No AB4239	ISSUE No P1
							±0.15	±0.4	±0.8	±1.0			
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											SHEET 1 OF 1		

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