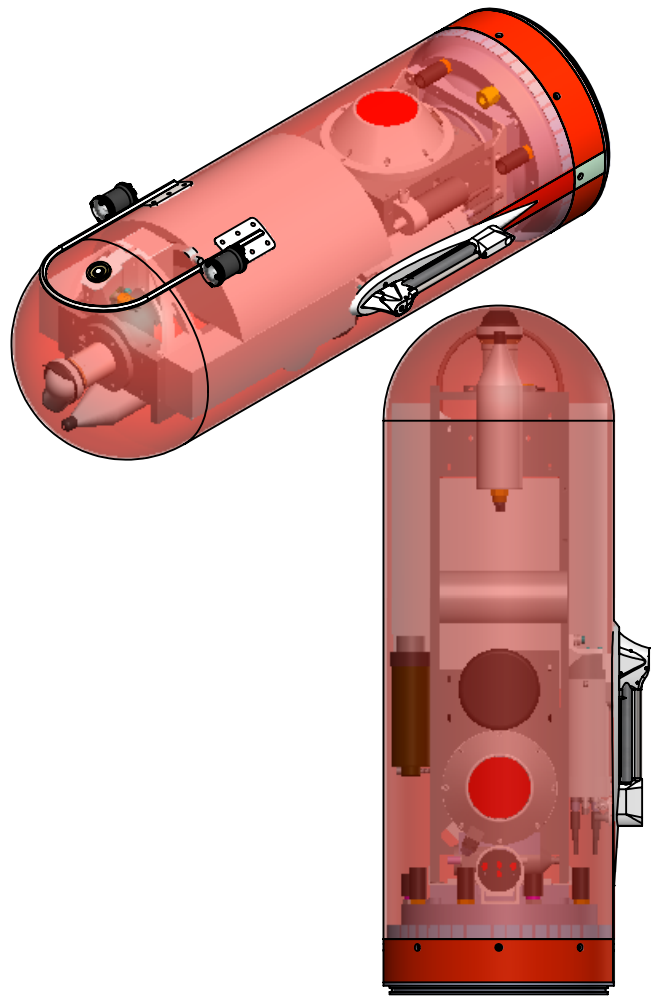
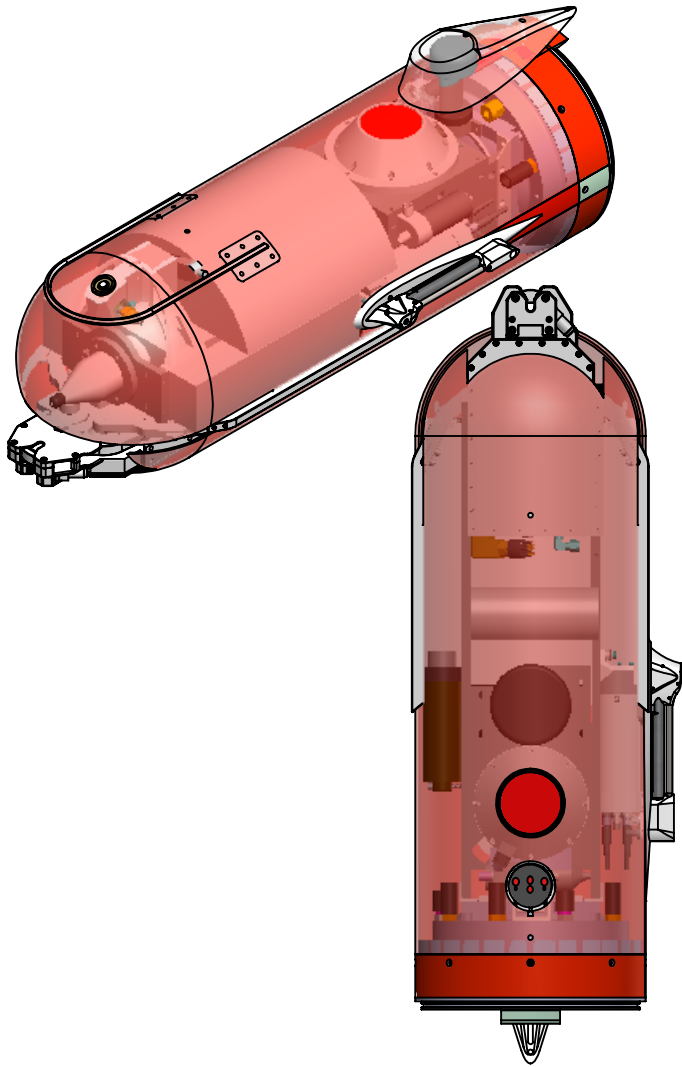


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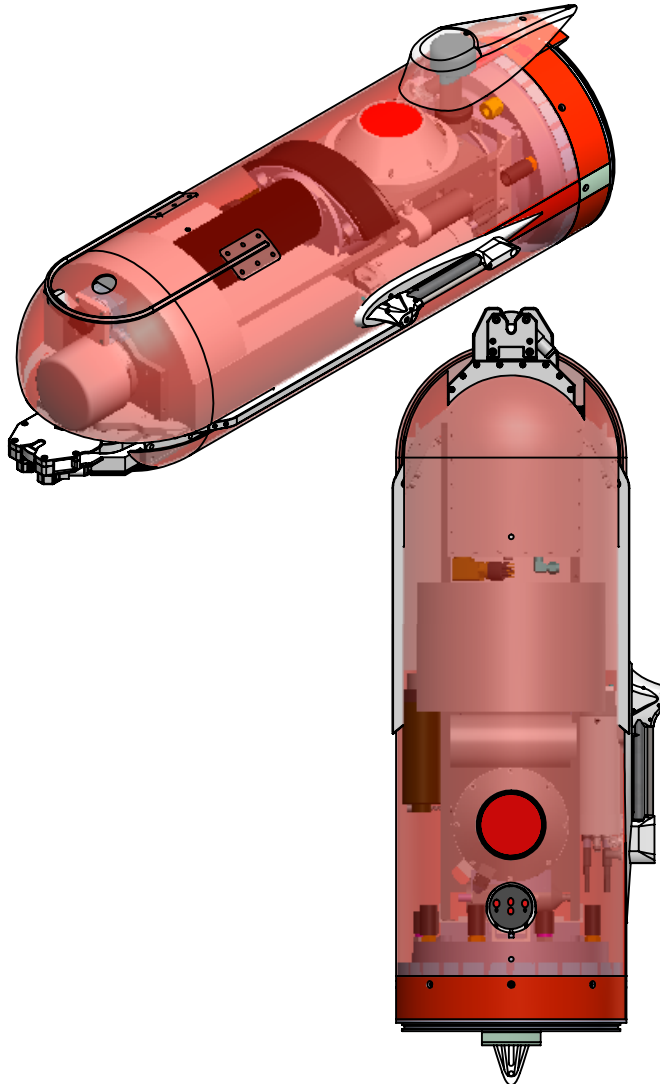
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
	INITIAL RELEASE	X/XX/00	J.E.



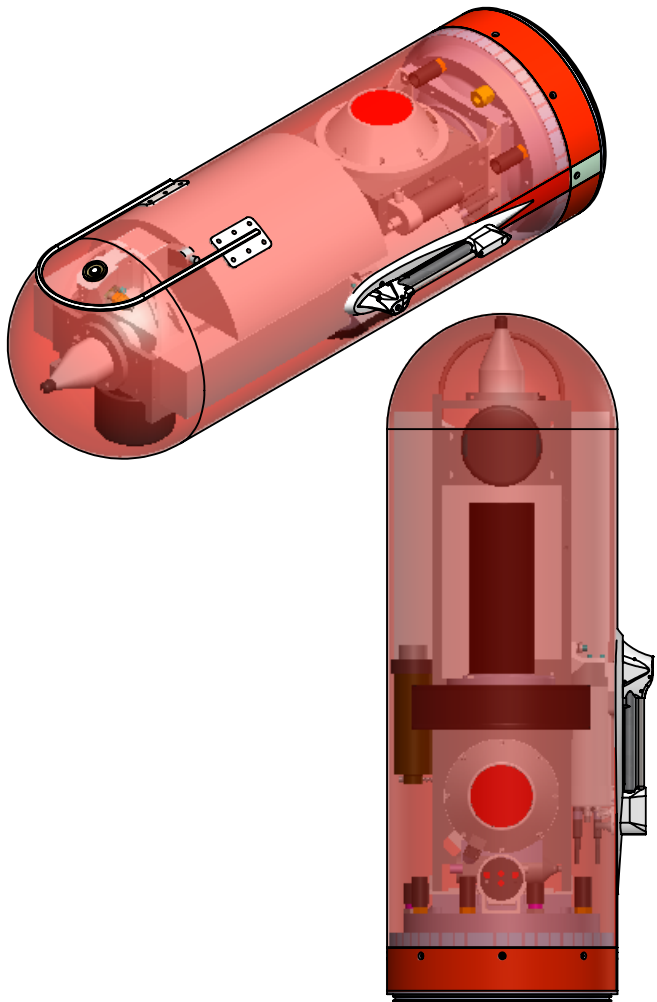
Config 1
Open Ocean
-IP Camera,Tall antenna,
Chelsea UV, Soundscape



Config 2
LR Under-Ice
-Whiskerbox, DUSBL, IP Cam,
Short Antenna, 900 Hz A-Nav,
Chelsea UV, Avi-Beacon



Config 3
Under-ice Mapping
Whiskerbox, DUSBL,
Multibeam, INS, Short Antenna,
900 H A-nav, Avi Beacon



Config 4
Seafloor Mapping
Multibeam, INS, Tall antenna,
Soundscape

NOTES1(CONT. FROM TITLE BLOCK)

BILL OF MATERIALS									
Shop / Q.C.		UNLESS OTHERWISE SPECIFIED TOLERANCES ARE:				APPROVALS	DATE	Monterey Bay Aquarium Research Institute MBARI 7700 Sandholdt RD. Moss Landing, CA 95039 PH: (831) 775-1700	
Inspector		1 PLACE DIM ±1/16	2 PLACE DIM ±.02	3 PLACE DIM ±.005	ANGLES ±1°	DRAWN			
Shop Foreman		1. DIMENSIONS ARE IN INCHES 2. DIMENSION LIMITS HELD AFTER PLATING. 3. REMOVE BURRS AND SHARP EDGES .015 MAX. 4. MACHINED FILLET RADII .0150-.030. 5. MACHINED DIAMETERS ON A COMMON CENTERLINE CONCENTRIC WITHIN .005 6. PERPENDICULARITY & PARALLELISM OF MACHINED SURFACES .002 PER INCH, MAX .012 INCHES FOR SINGLE SURFACE.				ENGINEER			
Engineer						CHECKED			
NEXT ASSY Description	NEXT ASSY Number					PROJECT NO.			
						PROJECT		LRAUV Stella Nose Payloads	
Application		DO NOT SCALE DRAWING				WEIGHT	70.082 lb.	SIZE B	DWG. NO.
								SCALE 1:10	REV.
								CAD FILE: MECH ENG ON TORNADO	SHEET 1 OF 1