

902010 - Mesopelagic LRAUV

Week 41

1. Jon Erickson
 - a. The rear end dome weldment is completed, Brett, is assembling all the connectors and plugs to be water tight.

Week 39

1. Jon Erickson
 - a. Re-work on the titanium end domes is done. Re-work on the Ti end rings is waiting on Ray's return.

Week 37

1. Jon Erickson
 - a. The as built carbon tube came in over size from the advertised dimensions. Will need to Rev the titanium end rings to fit.

Week 29

1. Jon Erickson
 - a. Working with Aaron to get the Lab View Dac working with the strain gauges and storing data.
 - b. Space for the new Sierra wireless radio?

Week 28

1. Jon Erickson
 - a. Working on the necessary new fabricated parts.

Week 27

1. Jon Erickson
 - a. Working on the new drop weight parts. Modifying the larger (2 liter) external buoyancy bladder to accommodate.

Week 23

1. Jon Erickson
 - a. Have prints for the Chassis assembly and Load Control, as well as the prints for the assembly cart. All these are being drawing checked.

Week 22

1. Jon Erickson
 - a. Shop is machining the titanium end domes for the pressure hull. The castings came in slightly under size for machining allowance. Will have that discussion with Ti-Squared at some point.
 - b. Aaron is still gluing the strain gauges in the hull tube.

Week 20

1. Jon Erickson

- a. The end dome machining of the castings is in the shop queue.

Week 15

1. Jon Erickson
 - a. Shop has the material for the tube end rings, and motor tube.

Week 9

1. Jon Erickson
 - a. Pressure hull parts. End Domes, Rings, Motor Tube, all in Fab.

Week 7

1. Jon Erickson
 - a. Requested a quote for casting the hull end domes. Similar to LRAUV but larger.

Week 6

1. Jon Erickson
 - a. Started working with Ti_squared for the hull end domes. (as Castings).

Week 5

1. Jon Erickson
 - a. Pressure test protocol with Aaron to go to Maripro.
 - b. Waiting on the strain gauges.