
27 Mar 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 3.2 mph @ 277, 18.5 C, 33.8% RH, 609.7 Torr, clear

APA Recommissioning:

1. Tom, Nick, Kevin, Sean, Mike, Martin, Bob and Joe are on site.
2. Sean brought up 4 HVAC coolant hoses.
3. We fed the Translation-Stage control cable through the upper -X-Y feed leg and verified continuity in all 18 conductors.
4. Martin continued work on the under-platform cable tray.
5. We repaired a crack in the -X-Y outer quadrapod node. We're letting the epoxy cure over the weekend.
6. George arrived at ~16:00 to check some things out in the rx cabin.
7. We did a test lift of the quadrapod to check the balance and spread of the feed legs. We added counterweights to two of the legs and began adjustment of the lifting fixture to fine tune the distances between the ends of the legs.
8. I continued work on the Tracker Servo Display (TSD) software. There are now three parts to the model:

tsd_server: Data backend. Must run on tracker, because tracker is the only computer with shared memory that updates in real time.

tsd_relay: Two-way link between n clients and the server. Must run on modelo, because modelo is the only computer that accepts outside internet connections.

tsd_client: Command interface and data display. Can run on any ARO computer at any site.

I did an end-to-end test with a client running downtown, it's working fine.

-JAA

9. Sent the control room chassis side of the weather station down with George for repairs. Seems to have a bad power supply.

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