
03 Sep 2014 (1215-0015 UT) OPERATOR: mcb

WEATHER INFO: Winds-> 3.7 mph @ 219, 19.5 C, 56.8% RH, 610.2 Torr, bcming cldy

ARO 12_meter Recommissioning:

1. Tom, Nick, Kevin, Sean, Mike, Martin, Johnny, George, Bob and Dave are on site.
2. We installed the receiver according to the written procedure: install the porch, lift Big Joe into the cabin, lift the low boy onto the porch, lift the receiver onto the low boy, etc. All went smoothly until we found we could not get the receiver all the way onto Big Joe's forks this was due to the runners on the rx base plate being closed at one end. We removed the base plate and lifted the receiver up to the flange without it--and without further incident.
3. Sean cut open the back ends of the receiver base-plate runners for future use and we reinstalled the plate on the receiver cabinet.
4. Martin and Johnny finished wiring the cryo transformer.
5. We installed the Sumitomo indoor unit on top of the Triple Rack and the outdoor unit on the Cryo Rack. Martin and Johnny ran the wiring between the two units.
6. We found indications that the problem with right-stow pin may involve a faulty relay.
7. Sean continued work on installing the lightning protection.
8. Bob put the remaining connector on the heliax IF cables.
9. George put the remaining connector of the RG-214 IF cables.
10. Testing of the nutator was put on hold when the sig-ref output from the DBE was found to be excessively noisy. Dave took the DBE downtown to work on it.
11. Bob and George began work on the Receiver Rack.

03 Sep 2014 (0015-1215 UT) OPERATOR:

WEATHER INFO: Winds-> 4.3 mph @ 146, 26.3 C, 38.8% RH, 609.9 Torr