RESET 18MN (Feb/Mar 2003)

Proposed dates at Manus: 19Feb – 02Mar2003
Proposed dates at Darwin: 03Mar - 05Mar2003
Proposed dates at Nauru: 06Mar – 17Mar2003

Manus shipping items to be at SGP by 09Jan
Nauru shipping items to be at SGP by 16Jan

RESET Team:
- Kornke – Team Leader
- Reass
- Culgan

Manus tasks

1. Replace SMET logger with spare and notify Mather.
2. Replace LNB "F" with LNB "N" and send "F" to Hughes.
3. Replace Laptops for Observer(send home), BBSS, MWR, SAM, and VCEIL w/ software, configuration, CPCC, and documentation.
4. SDL install/training
5. Observer training
   - Sonde training
   - IRT gold mirror cleaning training
   - Reass walk thru rounds w/Observers
   - Procedures CD change – destroy old one.
6. Red mark site drawings and update electronic drwgs onsite.
7. Clean out transportainer – white and red storage vans
8. Remove unused components from vans (enclosures, etc) (I, U, D, E ARCS)
9. Pack MPL supports, hand carry to Nauru
10. Record images of systems for TWPPO image library
11. Install scanner and train Observers
12. Email training with Pearse
13. Complete inventory (ask Andrea)
14. Do documented maintenance to determine Brusag condition – if time
15. Remove Brusag from Skystand and move K&Z from cal stand to Skystand
16. Check Grnrad IRT lens.
17. Check/change out logger to instrument cables (Kornke)
18. Maintenance Checklist
19. H2 Generator Maintenance and tutorial (BOM)?
20. AWS overview with Culgan
21. Enter correct anemometer coefficients in Zeno logger
22. Check and realign Anemometer base
23. Change out both Anemometers??
24. Check DC power system (loggers)

25. Install WSI night shading
26. Inspect Genset, change fuel filters
27. Safety Inspection checklist items
    - Install combination smoke/CO alarms for the Y-Van and X-Van.
    - Test and enable hardwired smoke alarms from I, D, E, U, Genset Vans
    - Check defibulator
28. Web Cam?
29. Install data line in existing conduit for TSI (ask BOM or Obs)
30. Assess possibility of installing an electric (or manual) pump for old site well hand pump

Nauru tasks:
1. MPL install, repair – if not done by Culgan?
2. MFRSR change out
3. Replace Laptops for BBSS, MPL, MWR, SAM, and VCEIL w/ software, configuration, CPCC, and documentation (ask Brad).
4. SDL install/training with Observers – Brad
5. Observer Training
   - Sonde Training
   - IRT gold mirror cleaning Training
   - Procedures CD change – destroy old one.
6. Red mark site drawings and update electronic drwgs while onsite
7. Clean out transportainer (X, Y vans)
8. Remove unused components/devices from vans (D, U, I, E Vans)
9. Record images of site systems and send to TWPPO image library
10. Complete inventory (ask Andrea)
11. Repair corroded tracker leveling nuts
12. Outfitter call restriction install
13. Maintenance Checklist
14. Cimel install – if not done by Culgan
15. Check DC power system (loggers)
16. Install proper fuel level gauge on spare diesel tank.
17. Safety Inspection checklist items.
    - Fix back light fixture in Y-Van – replace the fixture
    - Install combination smoke/CO alarms for the Y-Van and X-Van.
    - Test and enable hardwired smoke alarms from I, D, E, U, Genset Vans.
    - Check defibulator.
18. Web cam?
19. Campbell logger comparison on radiometers
20. Check/change out logger to instrument cables (Kornke)
21. D-Van I/O clock for current

NIES Tasks

1. General inspection
2. Ceilometer installation if it arrived

Darwin Tasks

1. SDS system training with Pearson
2. SDL install
3. Observer training
   - IRT gold mirror cleaning training
   - Procedures CD change – destroy old one.