

MIPO Meeting Minutes 28th January 2014

Created: 10/02/2014 13:33

Updated: 10/02/2014 13:33

Attending: KL, RP, PMH, PG, MP, PS, AN, AG, ABr

Absent:

Invited:

Agenda:

1. Actions from previous meetings
 2. MEMO Report
 3. PBS Update
 - Accepted
 - EB – Concern of structure
 4. Tracker discussion
 - Acceptance
 5. Survey
 - Current matrix
 - Integration with ISIS
 6. CM38 and RF Workshop
 7. Meetings and Updates
 - US MAP Package Meeting
 - Schedule fixing for CM38
 8. AOB
- DONM – 11th February

Minutes:

- 0) PMH summarized first SS1 training run
 - no HTS lead troubles
 - small vacuum leak at power feedthrough
 - LBNL techs to attempt to fix leak today
 - quench in E2 coil at ~110A (max current)
- 1) Actions:
 - RP: Decision tree for FC1/FC2 - SW began
 - RP: PRR, AN has assembly drawing from Plate;
 - drawings out for quotations
 - some drawings still in design
 - Plate sent 1/2 assembly drawing to AN
 - finally quotations w/room for minor changes
 - All: review PBS - to be discussed
 - Review Actions feedback - done
 - MOM walkabout sheet - done
 - Action item leaders made aware - stands for MIPO (complete for MEMO)
 - All: CM38 comments - stands
- 2) MEMO Report (PMH)
 - see posted notes
- 3) PBS Update:
 - discussion regarding PBS vs operations:
 - PBS - vertical links
 - operations - horizontal links
 - Nikolai Andreev - Level 3 for CC
 - *** JPa - document support tree integration (next MIPO)
 - *** KL/ABr - write down commissioning diagram (JP,PMH,ABr w/KL,RP)
 - RP suggests 2 structures: construction/commissioning&operations
- 4) Tracker Installation (KL)
 - tent is being constructed
 - team is developed
 - sign off procedures need to be developed
 - *** AN/RP: acceptance criteria for equipment + design/implementation acceptance
- 5) Survey
 - Pallin to survey EMR tomorrow
 - get MICE survey integrated with ISIS
 - Pallin claims brass piece which relates MICE to ISIS center

- Pallin becomes backup
- Tim Hayler will coordinate with ISIS
- *** RP/PMH make certain this integration happens
- *** PMH to ensure that bore of DS is surveyed - discuss with TH/AN

6) RF Workshop

- ABr - will not happen w/CM38
- new meeting to be set up by Yagmur
- await coupler coating (April/May) for tests
- *** RP - talk with KR to arrange
- *** MP/ABr - review visitor procedures for participating in tests

7) CM38

- KL and RP will sort out offline
- *** KL ask KR RF parallel session
- PS requests tracker parallel session
- quench parallel - PMH/SG

8) Meetings & Updates

- How do we update each side of the pond?
- ABr states UK can use US quarterly reports
- KL states UK has to report monthly
- MP states US has monthly reports on magnets
- Agree to share documents
- Summary: UK (KL, AG, RP) have open invitation to US meetings
- Update schedule 17-02-14
- Set up status meeting 21-02-14
- Rich to update AG before 21-02-14

- AOB: JPa suggests Nicolai Andreev gives parallel talk on CC *** ABr to ask
- PMH - instrumentation for magnets required to progress on C&M integration
 - new equipment is not budgeted for FY14
 - 1 set of instrumentation to come to RAL with SS1 in May
 - tardiness will have consequence to integration
 - PMH - old MTA 201MHz cavity to RAL or DL
 - KR taking lead on this