

MIPO 2015-12-16 Notes CW

CW, JB, PMH, PS, JP, JT, KL.

Agenda

Action on CW: talk to SG/FuG ongoing

Action on SW: JB. complete

Action on CW: KL complete

Action on CW: DL moved dump trays to DL, no further action required.

FuG power supply.

DL agreed with FuG repair plan. DL have ordered the contactors, delivery +2wks

2 week delay to return of FuG, delivery to RAL now end Feb.

MC tested DS at 20A, all within limits.

Focus Coil.

End caps for vacuum test. These will require on-site testing to ensure compliance.

Absorber.

Issue with H2 circuit with FC2, external and internal leaks which must be repaired.

Absorber cannot be fixed with FC in situ. – extended discussion, resulting in..

Plan:

Take FC2 out put FC1 with LiH in place. Start FC1 cooling as soon as possible
FC2 could be allowed to warm.

JG advises moving FC will add 2 weeks.

Action 1. on CW to contact AB re LiH and air - complete

Action 2 on CW to advise JG to start PRY removal Monday. - complete

Spectrometer solenoid

QPS move to US in progress with PMH.

Duty Co-ordinators have moved to improve safety at PRY. Plans will be circulated to relevant groups before implementation.

Planning meeting

Date likely to be Tues 12th Jan.

Possible problems for booking. Address this week, possible to book at Coseners
Document 'MIPO PP 1st pass.pdf' reviewed dates considered reasonable, further feedback to be submitted by e-mail.

JT mechanical

PRY bases

- 70% finished on drawings,
- Preparing a structural review document,

- Made slight changes to fixings, moved from tie bars to columns.
- Possible invoice before April.

Floor cutting under south mezz, false floor changes, to add sub-floor braces
North access nearly ready to go to external contractor.

South side mezz:

- remove front hinge platforms.
- Holes for co-ax.
- On to structural engineers.

Primary absorber

- near completion ready for review.
- Potential pressure vessel.
- Holger provided forces due to magnets.
- Internal review.
- Stand ready to go for quotes

Paul Barclay doing routing, maintenance scenarios and vacuum to be included.

Moving platforms

Reviewed with DL - ready for manufacture.

Looking to invoice by April.

Possible further platform for TOF2/KL/EMR.

C2C

- Planning meetings CW, RP 5, 7th Jan.
- PS has started a format document for C2C review.
- WP list discussed, requires refinement.

AOB.

JB Spectrometer solenoids, vacuum. CW discussed with JG post meeting, SW or MT to advise and assist before magnet move.

Next MIPO 5th Jan.