

RAT Réunion Avancement Travaux

HARDWARE COMMISSIONING COORDINATION

October 9, 2006, 8.30 – RR53 and USC55

Present: Loïc Bourgeois, Claude Dehavay, Julien Kis, Sébastien Maquet, David Nisbet, Rosario Principe, Ronaldus Suykerbuyk.

Conclusions SCT in RR53 and USC55 SCT in UA63: status of the installation works.

Conclusions SCT in RR53 and USC55

- The test of the 13kA switch, which is the last test scheduled in RR53 and USC55, took place last Friday, Oct 06, and concluded the work in the field at point 5 left.

The DC connections coming from RR13 have been installed on time, the water flow revealed to be stable enough, so the switch could be successfully tested.

- Endurance test, 4 weeks, will be performed in November. Exact date to be confirmed (TSIC).

UA63 status

- Yesterday, October 5, the short-circuit parts have been removed from point 5. Next week, on Tuesday, the installation in UA63 will be completed.
- TSIC received the drawings for the installation of the FCR (reduced size) in UA63 (possible conflict with the AHU). Ventilation caps on the cable ducts between UA and RA to be installed too (TSIC).
- The area will be cleaned on Monday. "Balisage" of the area the same day. SCT can start on Tuesday October 10. In progress.
- Detailed schedule of the tests in preparation (ABPO). Done, see attachment.
- Worldfip operational. Gateway in progress (finished by Wednesday, Oct 11), which means that the "mise en service" of the PSc will not start before this date.
- "Tableau BT" tested, ready to be operational. Conformity certificates ok.

- EE: "test isolement" on the QF and QD not successful. Air vent not ready (open), water dispersed in the EE residence. Drying procedure ongoing.
 - Yesterday, Thursday Oct 5, water leakage on the RQF. Connection tightened by EL personnel. To be verified.
 - ABPO: installation of the FGC ongoing. Finished by today.
 - Wifi to be verified (ITDI, Pal)
 - Warning (ITDI): racks CYNET closed with a key. Not accessible for cabling.
 - Fire detection installation to be verified (HC).
 - The demineralised water is circulating from a while and it seems that the filters are operating properly.
- Apart from the 600A circuits (installation ongoing), the water circulates in the PCs and cables.
- Conductivity to nominal values. Balancing ongoing.
- First regulation of the Eletta, done. To be verified by EL.
- DC connections ongoing.

Heat Runs and Test Schedule

27.10	8-h heat run: 120 and 600A.
03.11	8-h heat run: RB.
06.11	8-h heat run: RQ and 2kA.
08.11	24-h heat run.

Closed Issues

03.10	24-h heat run in RR53 and USC 55 – done.	04.10
09.10	13kA switch tested.	09.10
09.10	SCT in RR53 and USC55 concluded.	09.10



Next RAT meeting
Wednesday October 11, 8.30 in point 6 (SX6)
Room 2685/1-002

RP

