



**NEXT RAT meeting  
Wednesday 25.04**

**8:30 salle de conference du ALICE - SX2 - 6619**



April 18, 2007, 8:30 in CCC

Present: Pal Anderssen, Boris Bellesia, Simon Brown, Maria Paz Casas, Knud Dahlerup-Petersen, Claude Dehavay, Hubert Gaillard, Baptiste Lebeau, Jean-Pierre Malod-Dognin, Valerie Montabonnet, Frank Moro, David Nisbet, Mirko Pojer, Jacques Toullieux.

**SCT in UA27**

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- Planning attached.
- AC:
  - AC distribution for EE sys (DQ/DY) ready since 13.04
  - DC cab AC distribution for PC ready from Monday 23.04
  - The CYNET racks in UA27 and UA23 have been put into service today 19.4
- DC cables:
  - Tomorrow 20.04 insulation test of the water cooled cables will be performed at 10:00.
  - On Saturday 21.04 will connect the water cooled cables. – Ready for Monday 23.04
- Power converters:
  - PC team will be able to start after the WorldFip validation – Wednesday 02.05.
- PIC and CCC:
  - PIC cable missing. TS-EL is already informed, the problem should be solved today 19.04 (to be verified next RAT)
- Cooling and Ventilation:
  - Eletta regulation: Monday-Tuesday 19-20.04
  - Filter cleaning campaign scheduled for the 26.04 and 05.06.
  - Ventilation is operational
- WIFI:

- WiFi will be operational from Monday 23.04
- WorldFIP:
  - World-Fip will be available only from Friday 27.04. This will may cause a delay of 1 week in the SCT schedule.
  - *From Claude Dehavay:*
    - The one week delay comes from:
      - ◆ The cabling problems in Arc 4-5, Arc 3-4 which have been accumulated (see previous RAT meetings); Some ones are still open.
      - ◆ Our normal testing procedure, which takes about 2 weeks from the delivery date from TS/EL, and which will end this friday April 20th, thanks to additional human ressource.
    - The planning for the rest of the WorldFip installation, which must start after this testing procedure, is the following:
      - ◆ Installation of the gateways (4 days from monday 23th) - AB/CO
      - ◆ Database checking : Thursday 26th - AB/CO
      - ◆ FGC configuration : Friday 27th - AB/PO
      - ◆ The complete WorldFip infrastructure will be operational for PO and QPS-EE from Friday 27th.
- Energy Extraction:
  - 13kA sys:
    - Problem with the filling of the Roess station due to a faulty flow-meter.
    - IST have been already started
  - 600A EE sys:
    - IST will begin on Monday 23.04
- Balisage:
  - Starting from the 30<sup>th</sup> April the access to the zone will be restricted as usual and the active parts will be fenced.
- AOB:
  - A campaign of cable positioning is foreseen during the SCT period. A meeting among TS-EL/TS-IC and HC has been fixed for Monday 23.04 at 16:00.

**Maria Paz and Boris for the HCC**



### **Open Issues SCT in UJ33**

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- 17.04 Polarity check on 2 PC is missing
- 17.04 PC – power module fan of the 600A-10V
- 17.04 DYPE12 rack – EE electronics over-heated
- 12.04 13kA interlock tests will be performed during w21.
- 02.04 8hr heat run cancelled: cooling water circuit of P2 maintenance
- 08.03 13kA water cooled cables to be installed in w16-17

### **Open Issues SCT in RR73 and UJ76**

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- 08.02 Temporary WIFI cable to be replaced by TS/EL – IT/DI

### **Open Issues SCT in UA67 and UJ67**

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- 13.02 ~~Report on the AUG~~
- 02.02 RSF2.A67B1 and RSF2.A67B2 PIC cables to extend
- 02.02 NC opening on the bad connection of the “plages” on the 6kA racks
- 08.01 EE fan rotation problem – all ring