



Operation Board Meeting

MINUTES

Number

#19

Participants

D. Nölle

H. Weise

H. Sinn

W. Decking

Distribution

Email list OB

Date

12 March 2018

Time & place

13:00 – 14:15; DESY, Bldg 24, R, 242

Agenda

- 1) Minutes and action items
- 2) Last week(s)
- 3) Assessment of operational risks, adjustments of operation schedule, etc.
 - Rev 9a of 2019 schedule - modest adjustments (Easter 2019)
 - Definition of a facility wide access coordinator?
- 4) AoB

1. Minutes of last meeting and action items

Minutes of meeting #18 approved.

2. Last Week

See run coordination meeting report(s)

<https://ttfinfo.desy.de/XFELelog/show.jsp?dir=/2018/10&pos=2018-03-11T20:58:13>

Cooling water supply failure led to issues with rack cooling in experimental hall. Electronic racks did not switch off. Follow up needed. It is suggested to set 'emergency' procedures in Schenefeld in place (phone lists, 24/7 technical service representative at MKK), this will not be the task of MXL or the operation board.

CC 3 failed Sunday morning, repair finished, final report on cause after inspection at manufacturer.

3. Next Week

See schedule in log-book

<https://ttfinfo.desy.de/XFELelog/show.jsp?dir=/doc/Schedule&pos=2018-03-08T11:20:24>

4. Improvement activities

5. Assessment of operational risks, adjustments of operation

Schedule revision: Machine operation can be guaranteed, but not necessarily machine development program. Option would be to switch to stand-by over Easter.

Access for operational tunnels (that will be all tunnels in the future) will continue to be coordinated by MXL. XTD6 and XTD9 can be accessed based on photon systems planning.

Access to south branch in KW12&13 is not planned presently but can be arranged. HS to check if more time is needed, in that case XTD1 will be opened again after KW11 commissioning.

Results of radiation tests are non-conclusive because of low transmission of photon beam line during the measurement. Test should thus be repeated with better transmission. Recent measurements in FXE

beamline show better transmission (20% to 40% or 20% to 10%), but measurement has large error bars. Tests will be repeated on 3.4.2018 after the user run with presumably better set-up beam transport (alternatively 26.03, will be checked by HS).

MEA needs storage hall for XFEL equipment. They should suggest needed space and possible location. Further storage needs within XFEL should be collected (like D3 storage etc.) to come up with project-wide proposal.

6. AoB

Follow-up

Follow up	
04.1	Clarification of general safety organization. Ask for safety organigram (→ S. Mohr, S. Kozielski)
06.1	PP laser timing connection Check final status
17.1	Follow up beam on demand for experiments