



# Operation Board meeting

## MINUTES

**Number**

#003

**Date**

18 September 2017

**Time & place**

13:00 – 14:00; DESY, Bldg 24, R, 242

**Participants**

R. Kammering(RK)  
 D. Nölle (DN)  
 H. Weise (HW)  
 R. Wichmann (RW)  
 W. Decking (WD)  
 T. Tschentscher (TT)  
 H. Sinn (HS)  
 T. Limberg (TL)

**Distribution**

Email list OB

**Agenda**

- 1) Minutes and action items
- 2) Last week
- 3) Next week
- 4) Improvement activities
- 5) Assessment of operational risks, adjustments of operation schedule, etc.
  - Oct 4, 2017
  - October shutdown
- 6) AoB
  - Communication between ACC and PS people
  - Operation Coordination mtg (Wed)

**1. Minutes of last meeting and action items**

The minutes from the last meeting was accepted without any changes by the participants of this meeting.

**2. Last Week**

Summary of last week accelerator operation see elog entry

<http://ttfinfo.desy.de/XFELelog/show.jsp?dir=/2017/37&pos=2017-09-18T09:26:32>

Follow up:

Follow up	
03.01	Strong pointing/source point jitter is observed. Monitors have to be added to accelerator controls for quantitative analysis, correlations and hunt for remedies.
03.02	Check if SSB responsibilities were clear during FXE beam shutter switch exchange on Sunday

**3. Next Week**

Tuesday 8-11 ZZ for A11 repair, crate reboot and disc exchange

Wednesday 7-15 IBFB studies under SASE conditions, parallel photon systems comissioning and experiment set-up possible; form 15 on set-up for SASE delivery to users

Thursday – Monday User program

SPB on day shifts (experiment contact is Marc Messerschmidt)

FXE on night shifts (experiment contact is Peter Zalden)

**4. Improvement activities**

Follow up	
03.03	Check status of MCPs

## 5. Assessment of operational risks, adjustments of operation

- User run will end on 3.10. in the morning. Facility will keep operating for studies during 3.10.
- There is a potential risk that SASE3 photon diagnostics might not be ready by end of the October shutdown, thus endangering the first lasing attempt in the following development block.

Follow up	
03.04	Monitor progress on SASE3 photon diagnostics and adjust development schedule accordingly

## 6. AoB

- a) An experiment operation e-log has been set-up. RK will put a link into the accelerator e-log.
- b) The Wednesday meeting will be dedicated to facility/experiment exchange for the past and upcoming week. DESY is running an FEL seminar series (Tue, 13:00), this time slot should be used to discuss technical and accelerator/FEL physics related topics also of the European XFEL, so that both FLASH and European XFEL communities can benefit from each other. The seminar is organized by Evgeny Kot and Velizar Miltchev.