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| --- | --- | --- | --- | --- | --- | --- | --- |
| **Name of Meeting**:  XFEL Commissioning Working Group | |  | | **Date:** | | 13.01.2012 | |
|  | |  |  | **Location:** | |  | |
|  | |  |  |  | |  | |
| **Meeting Chair:** | | **Participants** | | **Distribution List:** | | | |
| W. Decking | | Grünert, Sinn, Treusch, Tschentscher, Limberg, Yurkov, Shneydmiller, Decking, Schreiber | | Pflüger, Grünert, Sinn, Treusch, Tschentscher, Limberg, Yurkov, Schlarb, Shneydmiller, Decking, Schreiber | | | |
| **Minutes taken by:** | |
| W. Decking | |
| **Review by:** | |
|  | |
| **Status:** draft released | |
|  | |  | |  | | | |
| Topic: | | 3rd Meeting of working group on XFEL commissioning | | | | | |
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|  | |
| Agenda: | | * High Level Milestones - Definition * Consolidated Commissioning Sequence * Next Meeting | | | | | |
|  | |
| No | Action Item | | | Due | Responsible | | Ref. |
| 1 | Consolidate accelerator schedule | | |  | Decking/  Limberg | |  |
| 2 | Find out conditions for operating budget | | |  | Tschentscher | |  |
| 3 | Consolidate sequence of photon beam-line/diagnostics commissioning | | |  | Sinn/Grünert | |  |
| 4 | Develop 'fast' commissioning procedure for K-mono at fixed wavelength | | |  | Grünert | |  |
| 5 | Communicate milestones to XPO | | |  | Decking | |  |
| 6 | Set up MSPE commissioning schedule | | |  |  | |  |

| **No** |  | **Keyword** | **Description** | **Responsible** | **Date** | **Status** |
| --- | --- | --- | --- | --- | --- | --- |
| 1 |  | High Level Milestones - Definition | High Level Milestones Definition has been clarified, see presentation  Milestone 'first lasing possible' was confused with 'first experiment possible'  Only sequence of milestones up to 'first experiment possible at SASE' are defined at present |  |  |  |
| 2 |  | Consolidated Commissioning Sequence | See XLS list  Further consolidation by Sinn/Grünert for photon part and Decking/Limberg for electron part  First rough estimate for duration of the early commissioning of the undulator and photon beam line of SASE1 shows that first experiments are feasible after 3 months of reaching Milestone 'Beam through Linac' |  |  |  |
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| 8 |  |  |  |  |  |  |
| 9 |  | Next Meeting | Friday, February 10, 16:00 |  |  |  |
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All material to be found on https://indico.desy.de/categoryDisplay.py?categId=283, Access Key XFEL2015