

Minutes of the Linac4-PSB connection 2018#1 (meeting) Held on 7th May 2018

Present: please, see attendance list on: <https://indico.cern.ch/event/724137/>

Status of the Liinac 4 connection planning for LS2 [A. Berjillos] (draft planning available on EDMS: [1858655](#))

- Works in the L4T line, bldg.400, are not included in this presentation;
- Richard Scrivens remarks: The works in the racks room, 363/1-001, planned during the period between Linac 2 stop (3rd Dec) and the Ion run stop (9th Dec) should be compatible with the Linac3 operation → To be checked by **EN-EL (Georgi), BE-ABP (Richard), TE-EPC (David N.)**
- Georgi Georgiev requests to do the Decabling of 363/1-001 before of the SMB floor consolidation → Planning will be updated, **Aurelio**
- Didier Chapuis asks how to treat the night periods during the access system will be out of order → To be studied by **BE-ICS (Didier), BE-ABP (Christian, Richard) , EN-ACE (Aurelio)** and answered in the WPA document
- Christian Mastrostefano requests to clarify if the Ln2 beam dump will be removed by EN-STI or EN-HE → To be checked by both groups (**Damien, Caterina**)
- Alejandro Martinez requests to put the SMB activities ID3988, ID3992 and ID 3996 in series instead of parallel → Planning will be updated, **Aurelio**
- SMB activity estimates for the chateau will be re-checked → **Alejandro, Aurelio**
- EN-EL activity to re-organise cables in 363/R-207 should be done before of shielding wall building → Planning will be updated, **Aurelio**
- Joachim, RP, authorizes to open in December 2018 the door, YEPZ02.LN2=363, for works in the area keeping the yellow grill door next to the LT.BHZ20 condemned
- RP authorizes to enter in the Ln2 tunnel during the Cool down *only for inspections*
 - The Electrical power consolidation activity should be checked with RP if it's possible in December → **James Devine, Joachim Voltaire, Jean-François Gruber**
- Water infiltrations in the bldg. 363/R-207 will be repaired by SMB before the Linac4 connection
 - Christian proposes beginning 2019 to check the reparation during the winter
 - SMB will visit the area during the next TS, 19th June, if the access is done by Linac2 or during the Ln4 TS, if the access is done by Linac4 → SMB, **Denis/Alejandro**, will contact with **Julie and Christian**
- Richard Mompo requests time to do the individual system test of the WIC system at the end of the installation → To be detailed in the WPA and confirmed if it can be done during the HW test period (July 2019)
- Nicolas, VSC, asks from where will be installed the long vacuum chamber which pass through to the chateau
 - Aurelio's proposal is from bldg. 400 just after the chateau installation
- To be checked if the CV work of the Ln4 connection can be done in parallel with the CV works planned in the SWY → **Gabor/Serge**
- TE-MSB should confirm if the consolidation activities in the SWY, slide 12, are correct → **Antony Newborough, Fernando, Aurelio**

- For the commissioning of Linac 4 to LBE line, summer 2019, the availability confirmation from EPC and CO is still needed → **Julie**
- The Linac 2 buffer zone will remain in the same location with the RP system, however to be clarified what RP needs for the temporary storage area in the entrance of the tunnel → **Aurelio, J-F Gruber, Joachim/Markus**
- To be described in the WPA if the equipment of the new LBE line are installed on the girder in-situ or outside → EN-HE and involved groups' feedback is needed

LBE configuration [J-B. Lallement]

- Configuration of the new LBE line and readiness of equipment is presented → no questions
- VSC confirms the availability of the VSC equipment

Status of ECRs [T. Birtwistle]

- The status of the 4 ECRs related to the project is presented → no questions
- Aurelio aims to have all the ECRs approved by end of August 2018

Status of the Linac 3 planning for LS2 [A. Berjillos]

- Due to the Asbestos removal of the false ceiling in Linac 3 bldg (351), everyone is informed that, by default, there won't be access from May to August 2019, both included → If an activity must be done in that period, please, contact with the facility coordinator as soon as possible

AoB

- Feedback of the presented draft planning, [1858655](#), from groups is needed
- Groups will be contacted by Aurelio to complete the WPA → 1st WPA meeting is planned on 31st May