Linac4 HBC WG meeting
Linac4 Connection
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Shutdown activities

• Work in progress with delays compared to the Baseline schedule
  • **Linac4**: Completion of the L4T beam line in progress *(issue to connect the L4T.BPLFS.1663)*
  • **363 rack room**: Connection of the racks and power converters by equipment owners. Request from EPC to start first phase of their IST in advance *(being studied)*
  • **Linac2 tunnel**: Demineralized water and compressed air pipes work in progress. LT.BHZ20 to be realigned by 2,45 mm on radial *(error due to vague data from MSC to SMM)*
  • **PS Switch Yard**: Refurbishment of the floor and painting done *(issue to follow the instructions: BI and LBS holes sealed 😞)*. Crane installation completed. Platform installation in progress *(late)*. Start of installation sequence from Thursday 11th July with marking of the line.
Shutdown activities

- **Linac4**: Completion of the L4T beam line in progress *(issue to connect the L4T.BPLFS.1663)*

- Problem understood. Will be confirmed by measurements on Friday. From there, alignment will be straightforward (followed-up by Jean-Baptiste)

Offset of 2mm
Shutdown activities

- LT.BHZ20 to be realigned by 2,45 mm on radial (error due to vague data from MSC to SMM)
- Measurements of the L4T to be redone
- 2 weeks of delays for the Smoothing
- Impact on the 3MeV beam tests to be evaluated