

# Summary of the commissioning session

4th SIS100 Workshop

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# Project interfaces

- Structure and interfaces explained

- The website

[https://www.gsi.de/work/gesamtprojektleitung\\_fair/site\\_management\\_smg/maschinenmontage](https://www.gsi.de/work/gesamtprojektleitung_fair/site_management_smg/maschinenmontage)

- contains a lot of usefull information
- is updated frequently

- Contact person for all questions regarding installation:

- in the machine tunnel - **Jan Kollarczyk**
- in the aux. tunnel - **Mike Draisbach**

# General considerations for FAIR commissioning

- Expectations from FAIR Commissioning team briefly communicated
- Need to start the detailed discussion on SIS100 commissioning ASAP
  - kick-off meeting
  - establish safety organization
  - ...

# General considerations for SIS100 commissioning

- 2027 mechanical completion for room temperature components
- 2028 mechanical completion for cryo components
- need to continue the collaboration with JINR and work together with european industry
- Start first commissioning activities in Apr. 2026
  - Main PC, jointly with GE
  - other HW commissioning

# Status availability and commissioning of technical building infrastructure

- The work is progressing well
- The TBI prios/schedule can be realigned to certain extend if there are strong reasons to do so. --> requires open communication on what is really needed when

# Intermediate powering needs

- the generation of the keep-alive list is well under way
  - good support by numerous departments
  - need further support to keep the list up-to-date
- no need to wait for the completion of the list to take action
  - agreement on immediate action on the basis of the current version