WOW cavity unit

- **Load carrying capacity**
  - Is this design acceptable for given load?
    - Bolt assembly is on the edge
      - If a risk then remake plates…

- **Cavity sits too low on support**
  - Needs to be raised
    - simple fix: make new support brackets

- **Frame orientation off-set wrt to lift point**
  - Frame has to be rotated wrt nominal position
    - Is it worth fixing?

- **Cleanroom concerns**
  - Through bolt & nut assembly
    - => difficult for clean assembly
    - Proposal: clean covering panels
B252 CLEANROOM Situation

• **Current Situation:**
  - Old cleanroom (252 R-009) needs to disposed
    - insufficient cleanliness and safety/hygiene issue with HVAC
    - Baldachin has air leaks and since recently repetitive electric failures. Decision:

• **Decision**
  - Disposal of old cleanroom
    - Purchase of new baldachin in place of cleanroom
    - Old baldachin to remain operation as long as possible
252 Implications to Schedule

- **Disposal of old Cleanroom**
  - October-December 2021
    - Start-up meeting with SCE done, follow-Up :D. Smekens

- **Large baldachin**
  - Installation: 2022-Q1
    - Start-up meeting with IPT done, follow-up: K. Schirm

- **Articulated jib crane and hoist (125 kg) cleanroom quality**
  - Installation: 2022-Q1
    - to be started, follow-Up : t.b.c.

- **Anti-dust Washer for small parts**
  - March-April 2022
    - Price Enquiry ongoing, contract: mid-july, follow-up: D. Smekens

=> **Message for WOW project:**
  - WOW cathode insertion in 252 possible but not before Q2 of 2022
    - Is this acceptable?