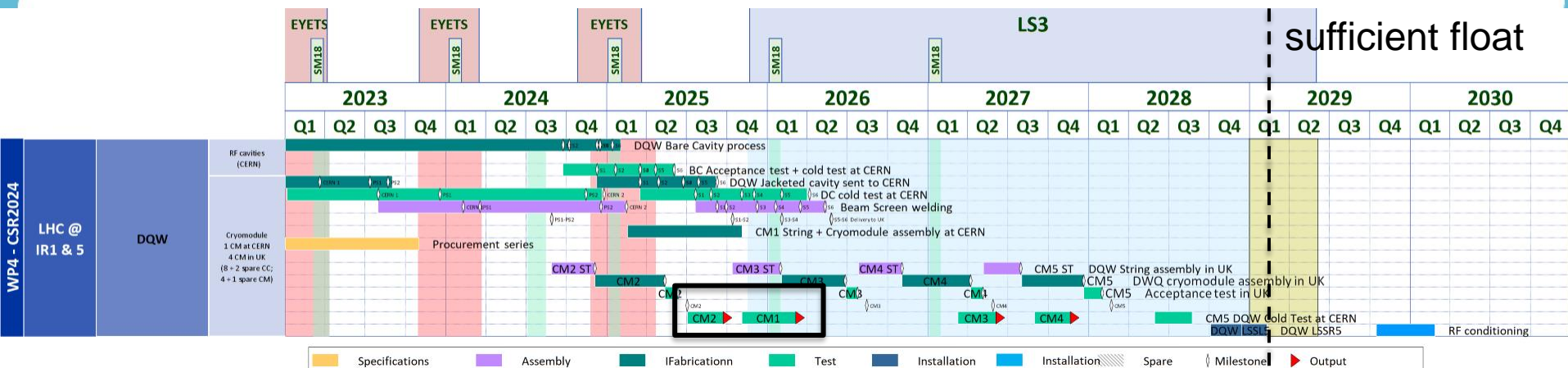
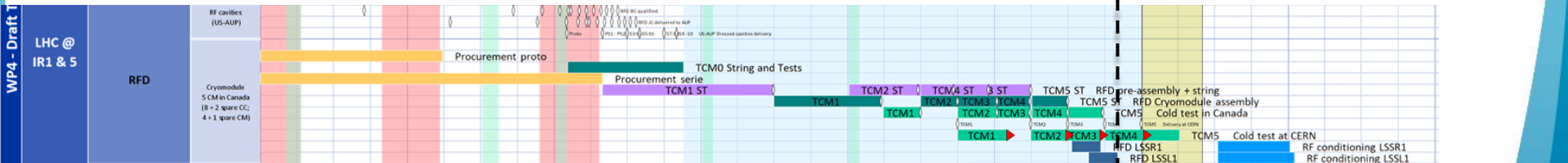
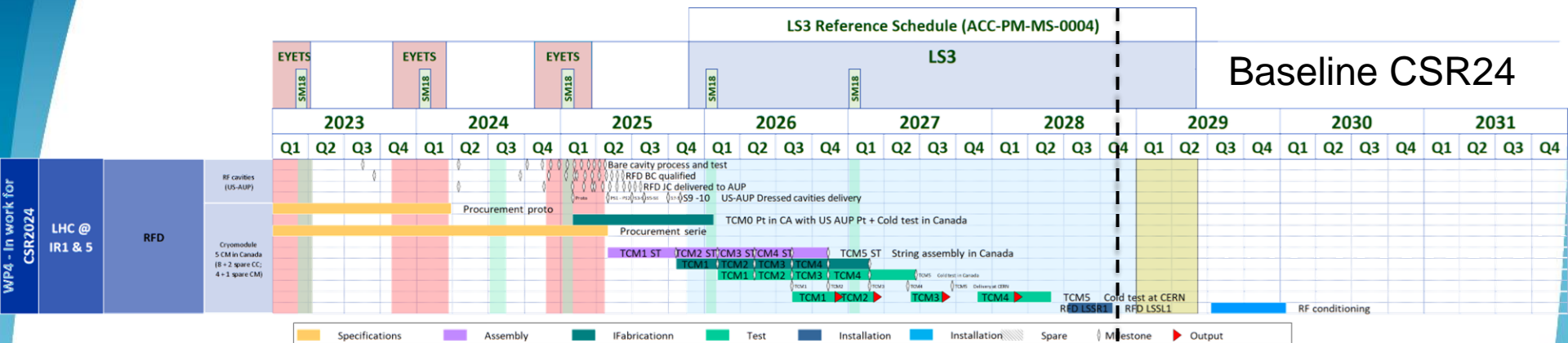


# Schedule for DQW Modules

- Two cavities fully qualified to 4.7 MV → at UK for cryostating. Two additional cavities at CERN qualified up to 3.7 MV. Retesting to understand limits. CM expected to finish Q1 2026
- All cavities welded at Research instruments; two of cavities may have welding NCRs under investigation. If critical, back-up is being prepared to recuperate two cavities from SPS-DQW (check impedance) or build two additional cavities at CERN



# New dates for RFD-CMs



TCM3-4 outside the installation window, options under investigation  
 Adding LS3 shift → +2 (TCM3)

# Where do we stand today

- Baseline strategy is to install all modules at IP1 & IP5 in LS3
  - Due to delays at US-AUP & new TRIUMF schedule, we may have to use RFD-PROTO with known present limit at 2.1 MV during SM18 tests
- If delayed installation of 1 RFD-CM, nominal crabbing from 2<sup>nd</sup> year. During 1<sup>st</sup> year crabbing on at least one beam will be available for commissioning & MDs
  - This will likely require warm-up of IR to connect cryomodules and some additional time for commissioning of the new module