Meeting Notes

Subject: WP6a @ Cluster F2 - Assembly & installation sequence of cold powering systems - meeting #4

Present: P.Cruikshank (PC), F.Di Ciocchis (FdC), S.Spathopoulos (SS), A.Gharib (AG), J.Fletier (JF), Y.Leclercq (YL), A.Ballarino (AB), JB.Deschamps (JBD)

Meeting date: 12/05/2022

• DFHX:

- AG pointed out that to install and secure the winch we have to drill holes on the floor. This
 should be done once the DFHX frame is already placed and secured in the corridor. He also
 pointed out that we need to consider 24 hours before moving any further to let the concrete
 filler paste to cure.
- AB asked to integrate the SS's schedule in JF's master plan.
- AG pointed out that after having finished the DFHX assembly we need to consider additional 8/16 h to install the bellows and all the instrumentation
- AG pointed out that we need to detail the part of the schedule where we repull back the cables in case we encounter an issue in performing the splices
- DFX:

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- DFX:
- AOB
 - SC Link (prototype)
 - YL commented that the SC Link was inspected through endoscopic inspections, the welds looked good - they only found some dust at the extremities. They had a discussion with Cryoworld where the company agreed on our testing procedure.
 - DFHX cables fix point
 - YL and JD presented the prototypes of the cables fix point.

Next meeting:

- Next meeting 16/06/22 at 11:00. Indico site https://indico.cern.ch/event/1151977/
- o Zoom https://cern.zoom.us/j/64254018121?pwd=WHF6RmI2T01uM1RjTmhIOWtoZDliZz09