

UPDATE:

Meeting - Storage box - loading - DCS

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ITK-LECCE

10-July-2020

14 July meetings

COSTRUZIONE HALF-RING 1 e 2 IN UK

11.00

il meeting di ITk mechanics di martedì prossimo è dedicato al system test, e in particolare alla realizzazione dei cosiddetti ring 1 (RD53A) e Ring 2 (ITkPixV1). Si tratta di un'attività cruciale per l'FDR dei loaded local supports, che dovrebbe avvenire verso Ottobre 2021. as already discussed with most of you, there is the plan to build a working group for ITK Pixel DCS.

- <https://indico.cern.ch/event/936948/>

WORKING GROUP DCS

16.00 Develop DCS hardware, firmware and software which are required to operate the setups at the assembly sites (sites where e.g. the inner system or an endcap is built) or to operate the demonstrator at CERN. Hopefully most of that can be used in the production system at the end. In more detail: We want to concentrate on the WinCC projects for the final power supplies, environmental monitoring using ELMBs, usage of the new interlock crates (LISSY) and everything what is needed to integrate MOPS into Pixel DCS.

- <https://indico.cern.ch/event/937359/>

UPDATE

- STORAGE BOX: arrivata la lastra 1000 x 2000 x 6 mm3 di materiale acrilico ESD e diverse BOX commerciali per costruire storage box e forse test box.
- LOADING: Quasi pronti per primo test “automatizzato” pick-and-place.
- DCS ATLAS like started on felix-server with wincc-oa, linux-gpib and quasar opcserver.