

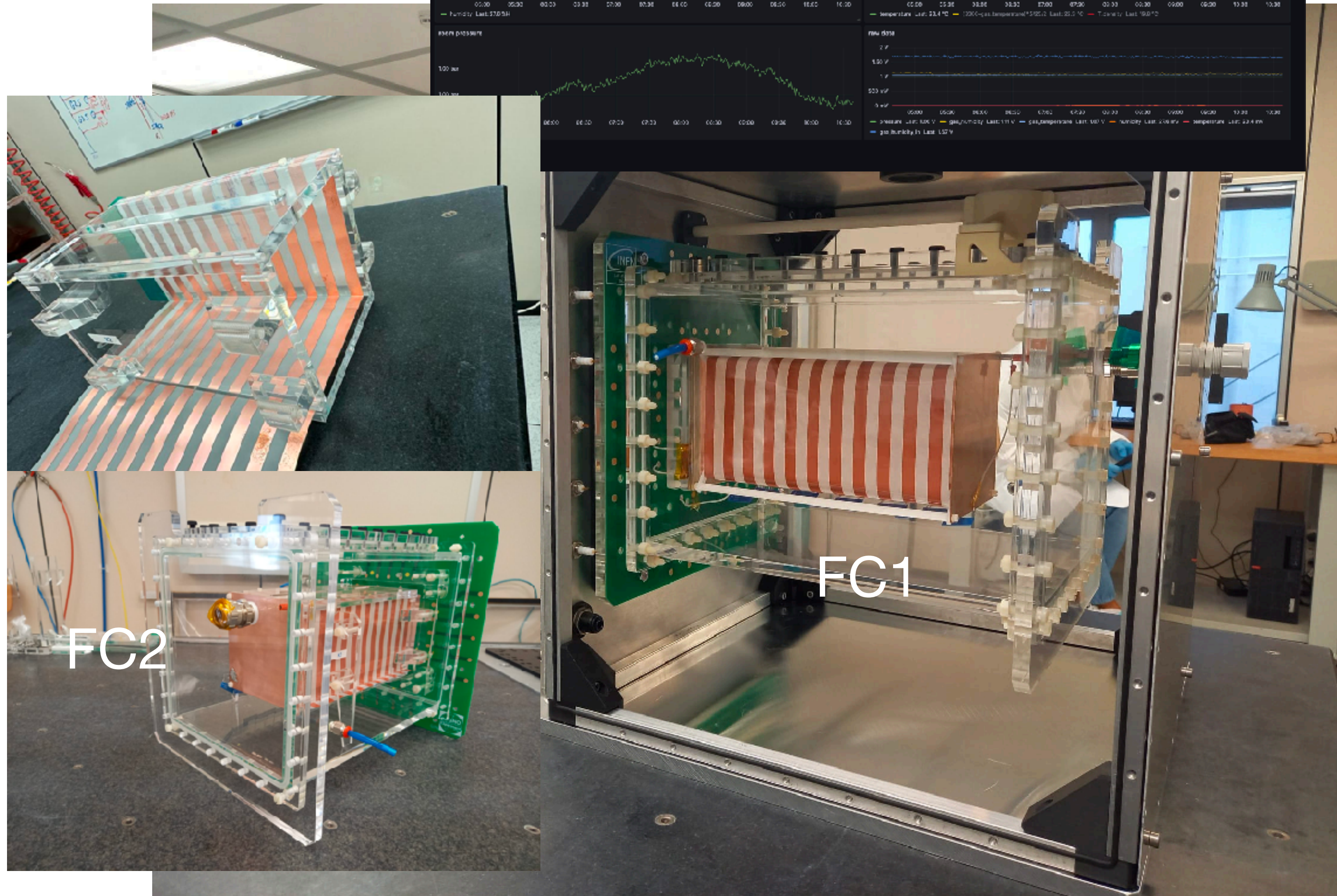
General

- please take care of the official communication about safety, environmental etc minima roles you have to follow
- <https://github.com/CYGNUS-RD/WIKI-documentation/wiki/Integration>
- online report https://lists.Inf.infn.it/sympa/arc/cygno_Inf/ (use AAI credential)
- please check if you hospitality is valid for LNGS and LNF.
- VINCA has been submitted to Regione Abruzzo (—> if no problem, installation at the begging of January)
- the procurement for the infrastucture is on going at LNGS

GIN

Giorgio, Alex and Roberto

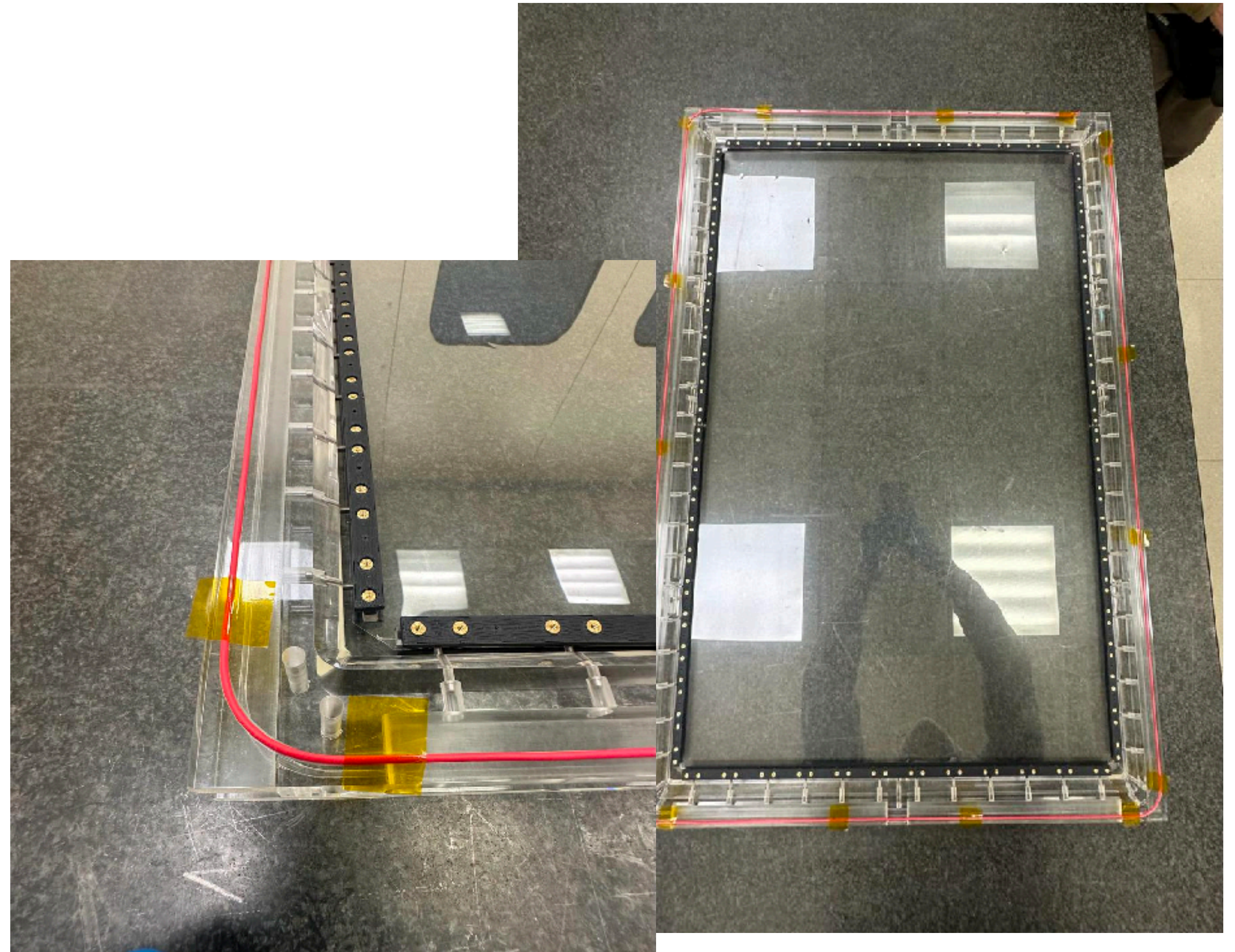
- studi of flux, humidity filter efficiency on going —> we are using the blu one instead of read without problem
- FC1 test end next week
- check of leakage
- FC2 installation and start of test
- align GIN/MANGO/KEG HW to host the same **detector** with the same **electronics** on going



GEM CYGNO04 frame

mechanical test

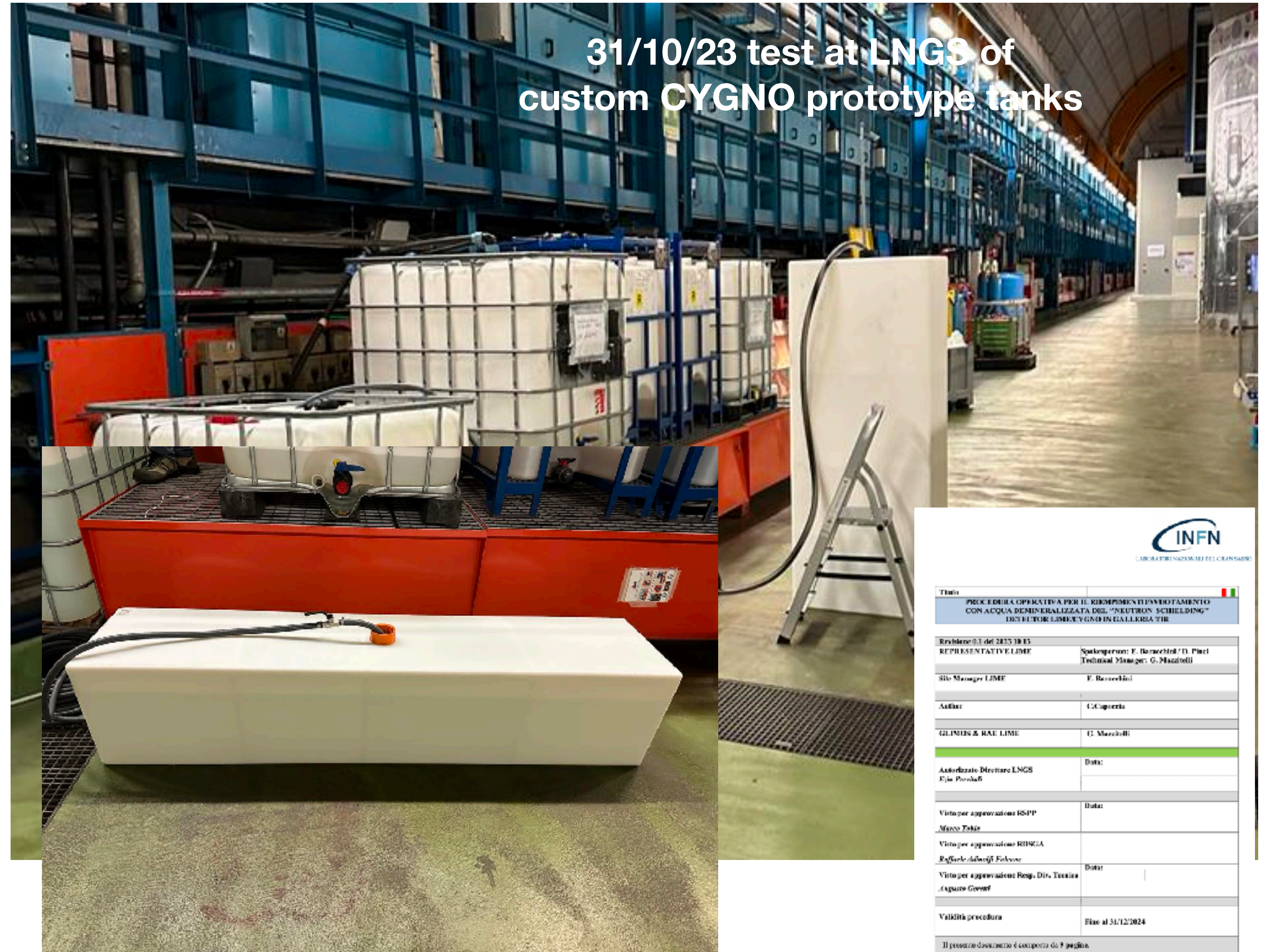
- next week optical fibres processing (ENEA) and installation (LNF)
- then test of mechanical stress, deformation etc.
- moreover, we plan to have a first draft of CYGNO04 with Cu vacuum tight for the general meeting



test water tanks

neutron shielding

- test has been successful and eve think is ready for the installation starting from the end of RUN3
- documentation: https://drive.google.com/file/d/18igX6dxgk7DU1wCVLaO6-tglm1WE2RAo/view?usp=drive_link



water tank shielding installation

RUN3—> RUN4

- 16/11 end RUN3,
 - remove **any source** (Am, Fe) from the detector (Samuele/Betta)
 - start of the survey, linkage and and gas line. (LNF)
 - check of source remote control (Francesco's)
- 21/11 end of check detector linkage and and gas line (LNF)
 - installation of the Fe source
 - close the Cu shielding
 - technical run (ped, scan Fe from remote)

water tank shielding installation

start of RUN4

- 22/11 start of the installation of water tanks
- 1/12 commissioning and technical RUN (calibration, etc)
- 4/15 start of RUN4