

Wednesday 14/8:

- Investigations to reduce the bubbling appearing at the half of the field cage sides
 - CRP lifted by 7 mm, on/off of LAr recirculation → no effect
 - gas pressure increased by 50 mbar → temporary stopping of bubbling useful for CRP alignment activities, pressure decreased to normal values at 19:00 in order not to saturate the external buffer used to catch expanding LAr

Elog: <https://pddpelog.web.cern.ch/elisa/display/167>

- Improvements in grounding at the flanges of grid HV connections for CRP3 and CRP4 → Nice improvement in the noise !

Elog: <https://pddpelog.web.cern.ch/elisa/display/165>

- Continuation of CRP alignment CRP1,CRP2,CRP3,CRP4 (horizontal alignment concluded) and first grid HV tests
- First HV tests of LEMs up to 2.4 kV
- Insertion of LRO in White Rabbit network and its synchronization

Thursday 15/8:

- Cryostat pressure brought back in 45mbar overpressure to get calm conditions for the CRP tests → demonstrate CRP HV working conditions in calm LAr surface conditions first and then try with bubbles

- Continuation of CRP and grid tests (cameras off, PMTs taking data)
- Continuation of LEM HV tests

(safety alarm at 10:20 with hall evacuation until 11:00)