

RPC gas systems requests for LS3 in P5/904

P5

- Standard annual maintenance during AUG test to ensure only one stop of the system per year.
- Total flow up to 200 l/h of 100% humidified Freon during LS3, no purifiers, no analysers.
- Manifold cleaning campaign towards the end of 2029
- Change of not well operating flow cells.

build. 904

- Connecting the rack in 904/R-E26 to the N2 line.
- Humidifier tank with 2 MFC for the humidified N2 line.
- Zimmerli valve to separate the racks in 904/R-E26 and 904/R-C25 labs.
- New humidifier tank for the standard gas mixture.
- Recalibrate MFC for gas mixture humidification (already planned for April 1st), due to this MFC there are fluctuations of rotameters.
- Possibility to inject 10-15 l/h instead of 75 l/h (currently).