

CMS R134a Recuperation

25/11/2019

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DONE

- Piping
- Grounding
- Restart Lauda
- Safety/Electrical inspection

TO DO

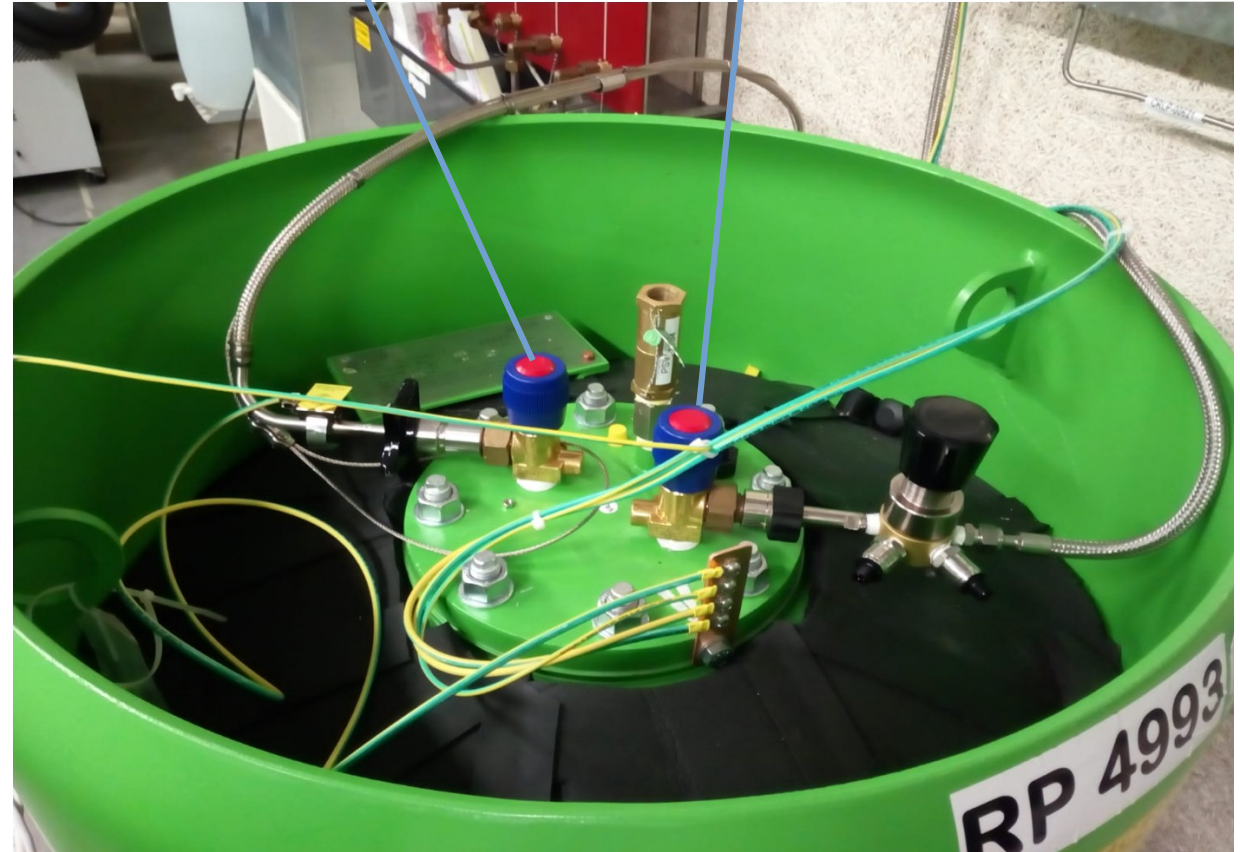
- RP number buffer → Today 14:30 @ sgx5
- Calibrate safety valve → Today (?)
- Pressure Regulator after big tank
- Restart? → Check plans for CMS-RPC

CMS-RPC time schedule

- **25/11**: finishing installation of regulation valves
- **26/11**: start BARREL with N2 (without W-1 and W-2, i.e. racks 69-70-74-75)
- **28/11** or **03/12** add BARREL W-1 and W-2 (CMS to confirm the date)
- **05/12** add ENDCAP positive (RE1,2,4) and negative in N2
- **10/12** start to inject standard gas mixture —> need to manually regulate the regulation valves for ~ 10 days
- from **10/12** to **19/12** testing of R134a Recuperation System
- **19/12** stop iC4H10 and SF6
- Xmas period: Run with pure Freon at very low flow
- **06-07/01** add iC4H10 and SF6 in the mixer
- **15/01** add leaking chamber in the closed loop —> increase gas consumption

Liquid
valve

GAS valve





RP number
needed

