

➤ Interventions and Hardware tests

- EN-CV started some activities related to the target area **ventilation consolidation**.
First step has been the **relocation of a water reservoir** (located in the ventilation platform area) which is part of the targets cooling system.
Implication for the commissioning is that there will be not Frontends operation as of the 07/04 until the 09/04 included
→ GPS and HRS switched **off** Tuesday evening 06/04
- Done Target change in GPS
- Solved **SY-STI** Interlock when GPS target in place (until now not present)
- Done GPS gas line identification in HT room
- Pending Issue, the scanners YHRS.BSC4820/30 have been mounted before the sem-grid YHRS.BSG4700 / slits and collimator (these never changed position but the scanners did compared to the old ones and with regard to the BSG4700).
This causes difficulties for the calibration of the scanners and the correct functioning of the slits to block off neighbouring masses cannot be seen or verified on the scanners anymore.
→ Mitigation: beam will be centred with a Faraday cup YHRS.BFC.4900.
→ Action: **SY-BI** New flange is needed to put back at the correct position.

➤ Low Energy beamlines - beam commissioning

- COLLAPS Beam commissioning started 06/04 and on-going
- Friday 09 April of both front ends and targets **restarted successfully**
Yesterday, HRS send beam trough the ISCOOL / RFQ. **Transmission 83%** (continuous mode) – optimization possible.

➤ REXTRAP, HIE-ISOLDE

- HIE Isolde cool down continuing according to plans: liquid helium to the cavities scheduled for this week.
- D. Valuch SY-RF finished conditioning SRF cavities so far.