## SQ20 - Emptying of the cryostat

## Sensors and actuators used:

- Level: LI670, LI680, LT590
- Pressure: PT590, PT660, PT681
- Valve: FV602, FV640, FV641, FV642, FV643, FV680, FV681, Switch valves - Control valve: CV601, CV602, CV603, CV680, CV581, CV583, CV590, CV591
- Temperature: TT645, TT591

## The user chooses:

- Level: LI670setpoint, LI680setpoint, LT590setpoint
- Pressure: PT660setpoint, PT681setpoint, PT590setpoint
- Valve: CV581%opening, CV583%opening, CV590%opening
- Temperature: TT645setpoint

## **Initial conditions:**

- Liquid or Magnet insert selected
- Sequences from 1 to 3 stopped
- Sequences 10,12, 13, 14 stopped
- Sequences from 15 to 19 stopped
- Sequence 8 in operation







