DSF activities update

A. Francescon, V. Altini ITS cooling meeting 20/03/12



Aim of the activities



Set up one of the two lines of the DSF cooling plant to allow the characterization of the SPD spare sector.



Interventions

- Connection of the SS lines with the sector's tombaks
- Cleaning of the lines
- Analysis of the filters installed before the cleaning(EN/MME lab)
- Safety valves' installation (to be done)





Modifications needed

- signal from the plc to rack in DSF in order to build the redundant interlock logic
 - +voltage Interlock NOT asserted
 - 0 Interlock asserted
- modification of the electrically driven on/off valves;
- Installation of an interlock on the heater





