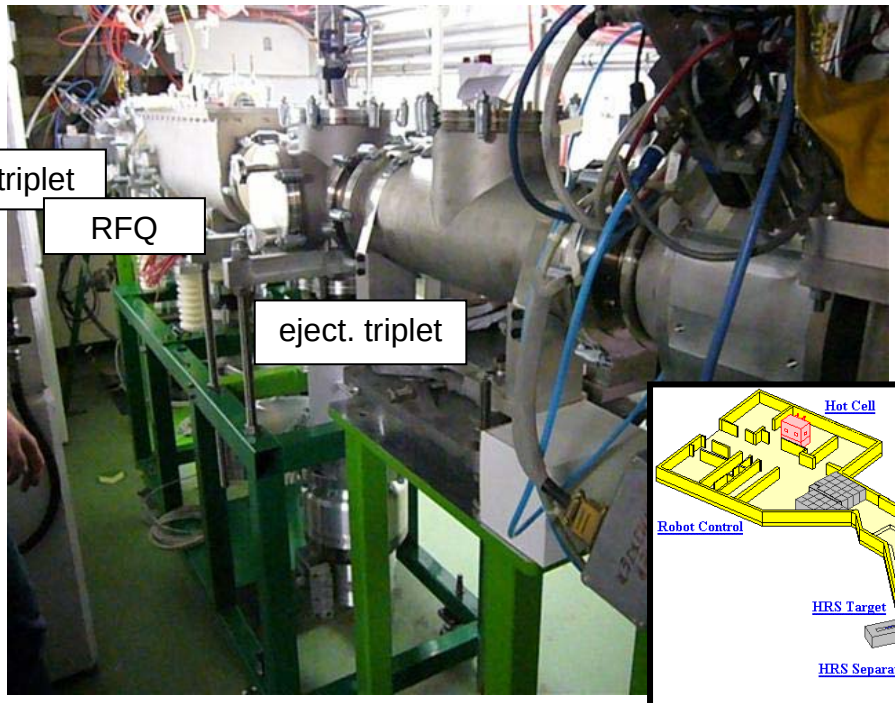
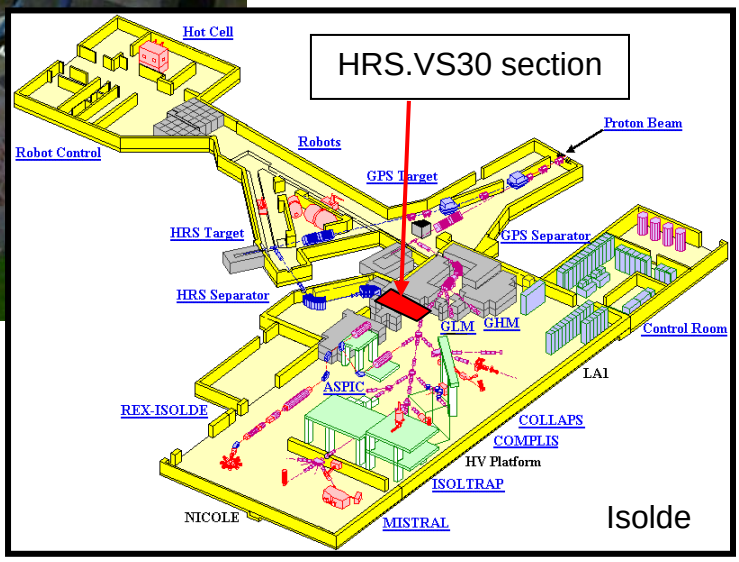
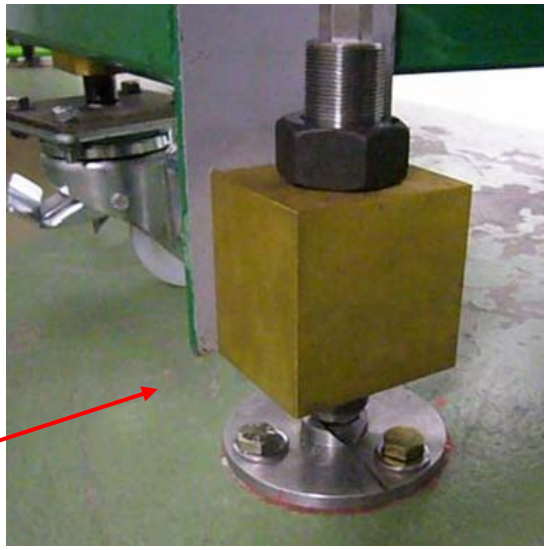
Summary: Installation ISOCOOL/RFQ in the HRS.VS30 zone

Week 41/42, 8 – 19 October 2007





RFQ support feet:



Mounting the turbo pumps and valves:

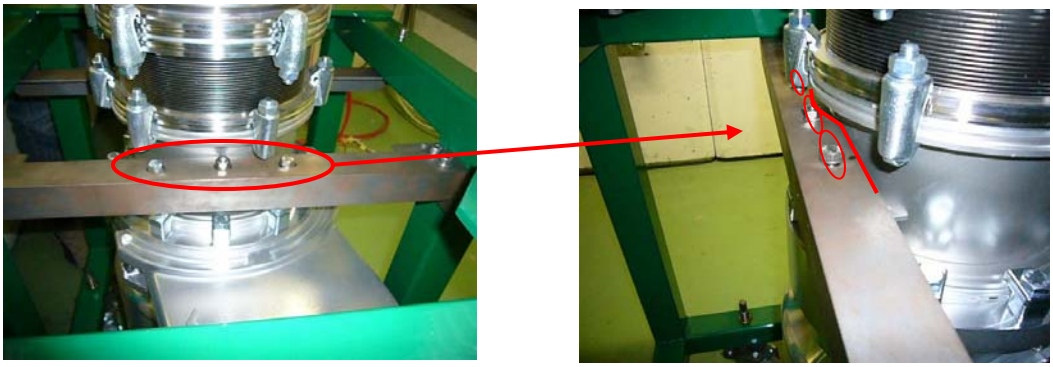
Injection Triplet

RFQ

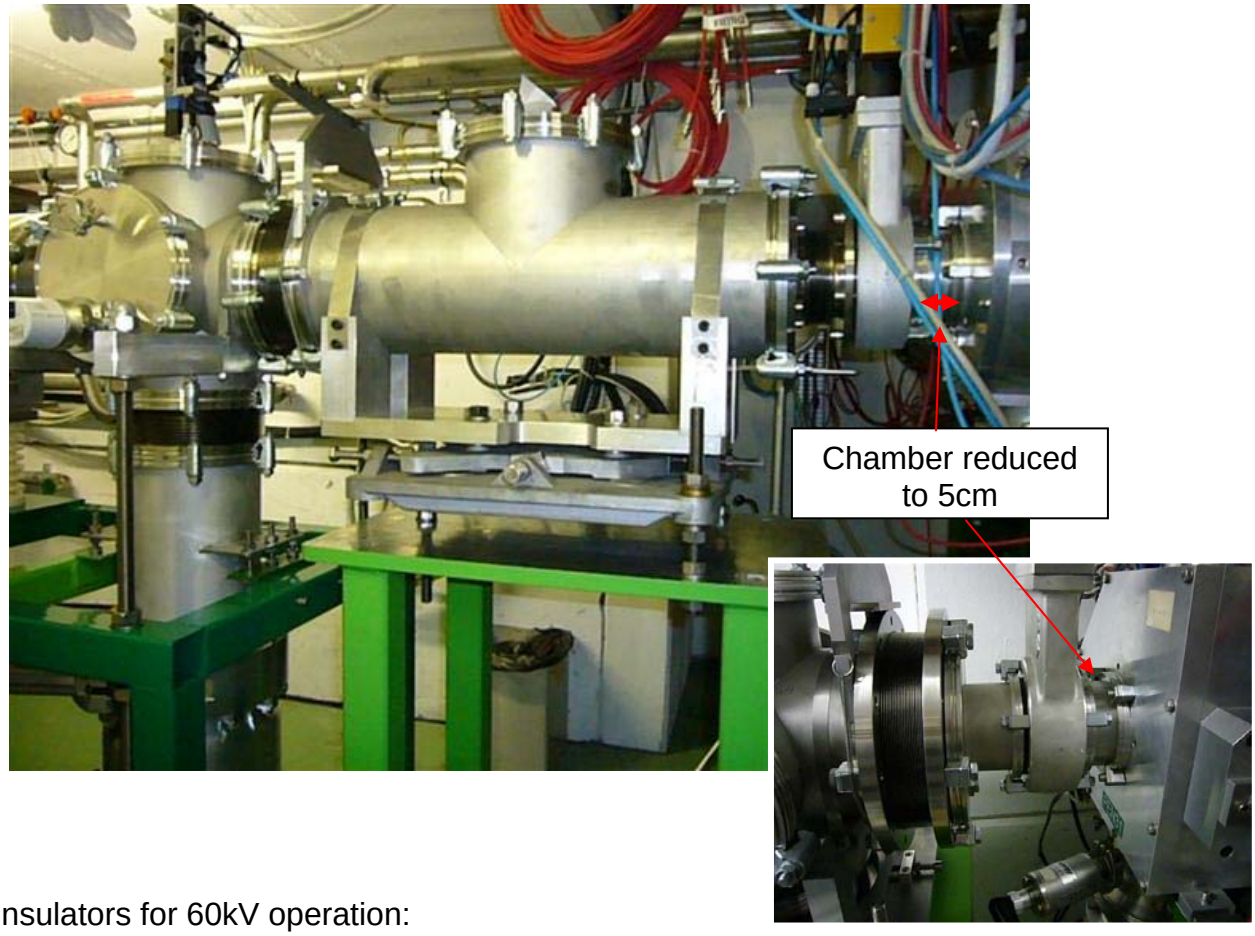
RFQ ejection

Triplet support table modification to let the clamps pass for vertical alignment:

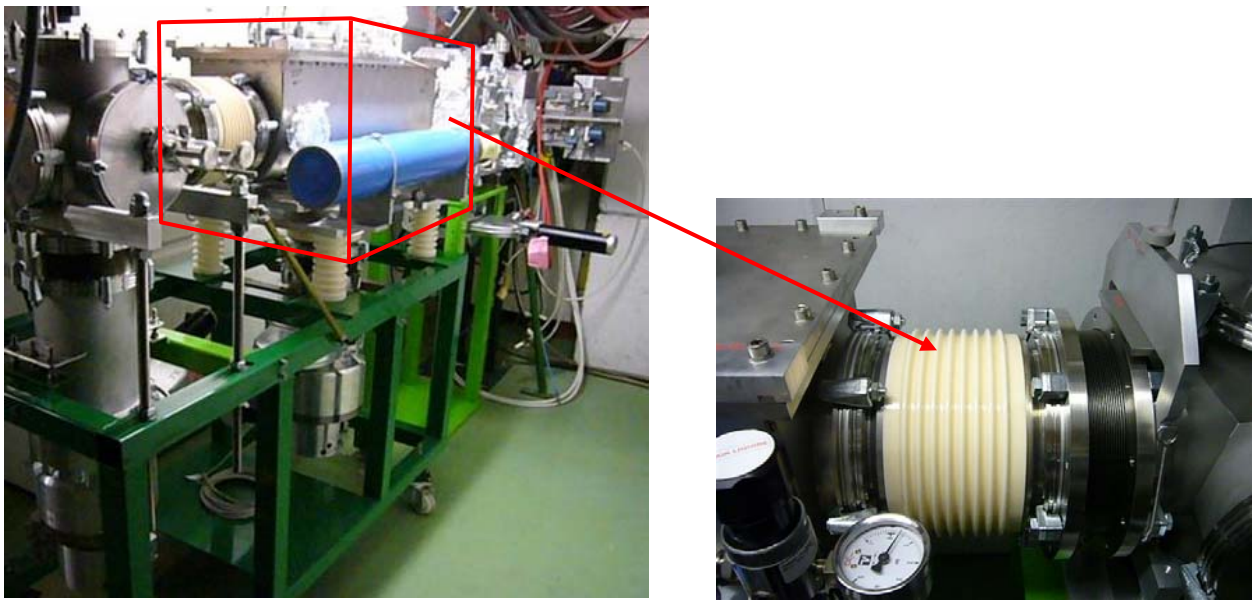
RFQ turbo pump support modification for transversal adjustment:



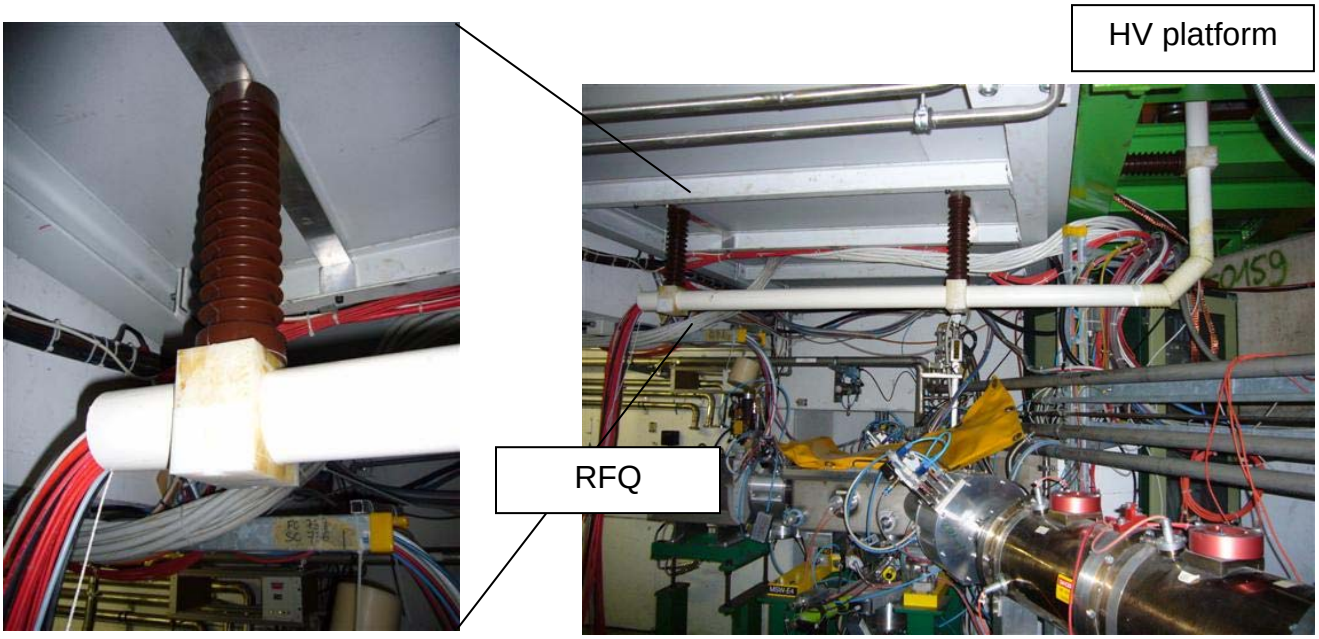
Ejection triplet:



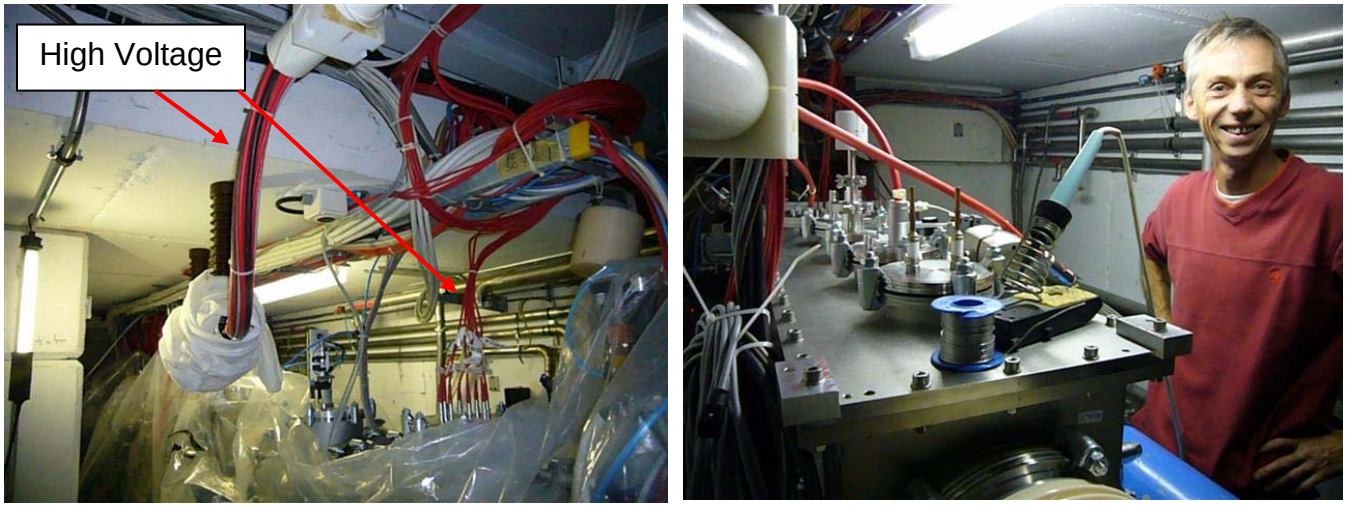
RFQ insulators for 60kV operation:



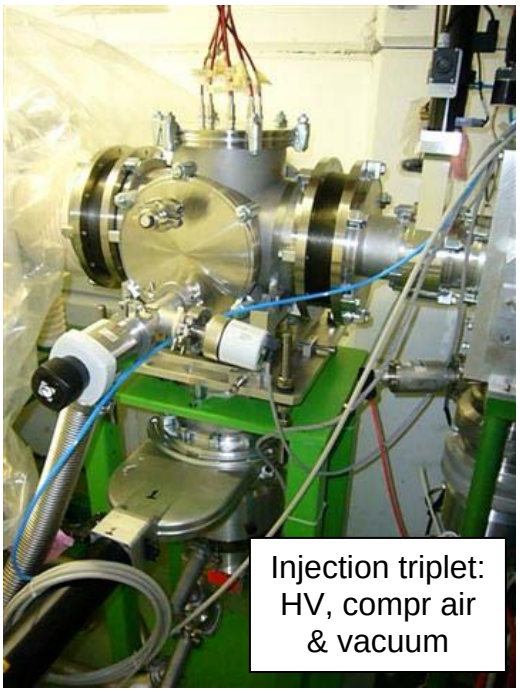
Boris-tube and insulators: carrying all cables from the 60kV platform to the RFQ:

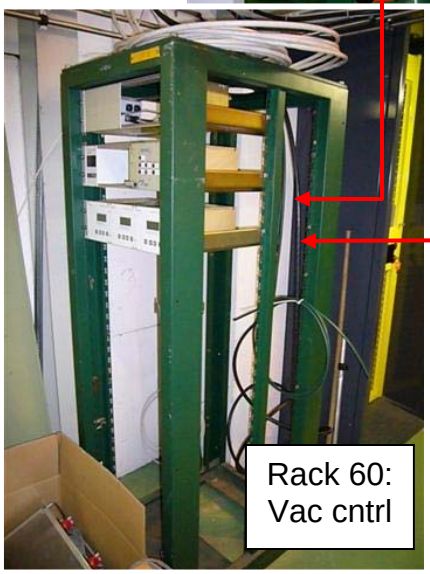


Week 42: HV and RF for the RFQ and DC HV for the triplets



Week 42: Compressed air, vacuum control and network (ongoing)

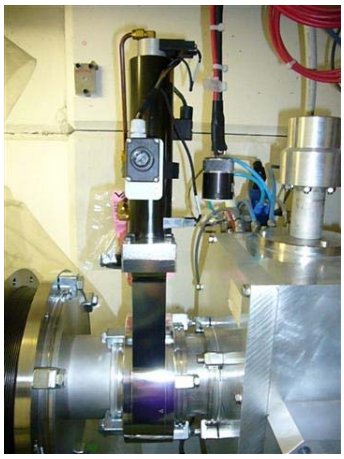




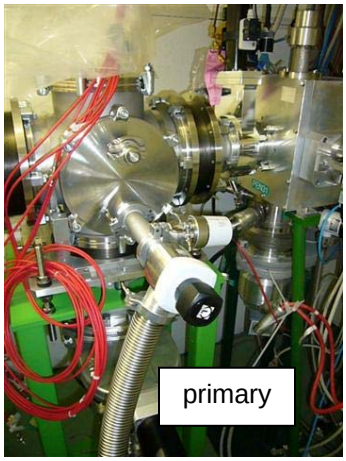
Week 42 (43): HV cage, interlock door and boris-tube shielding (ongoing)

Week 42: Vacuum connections and tubes

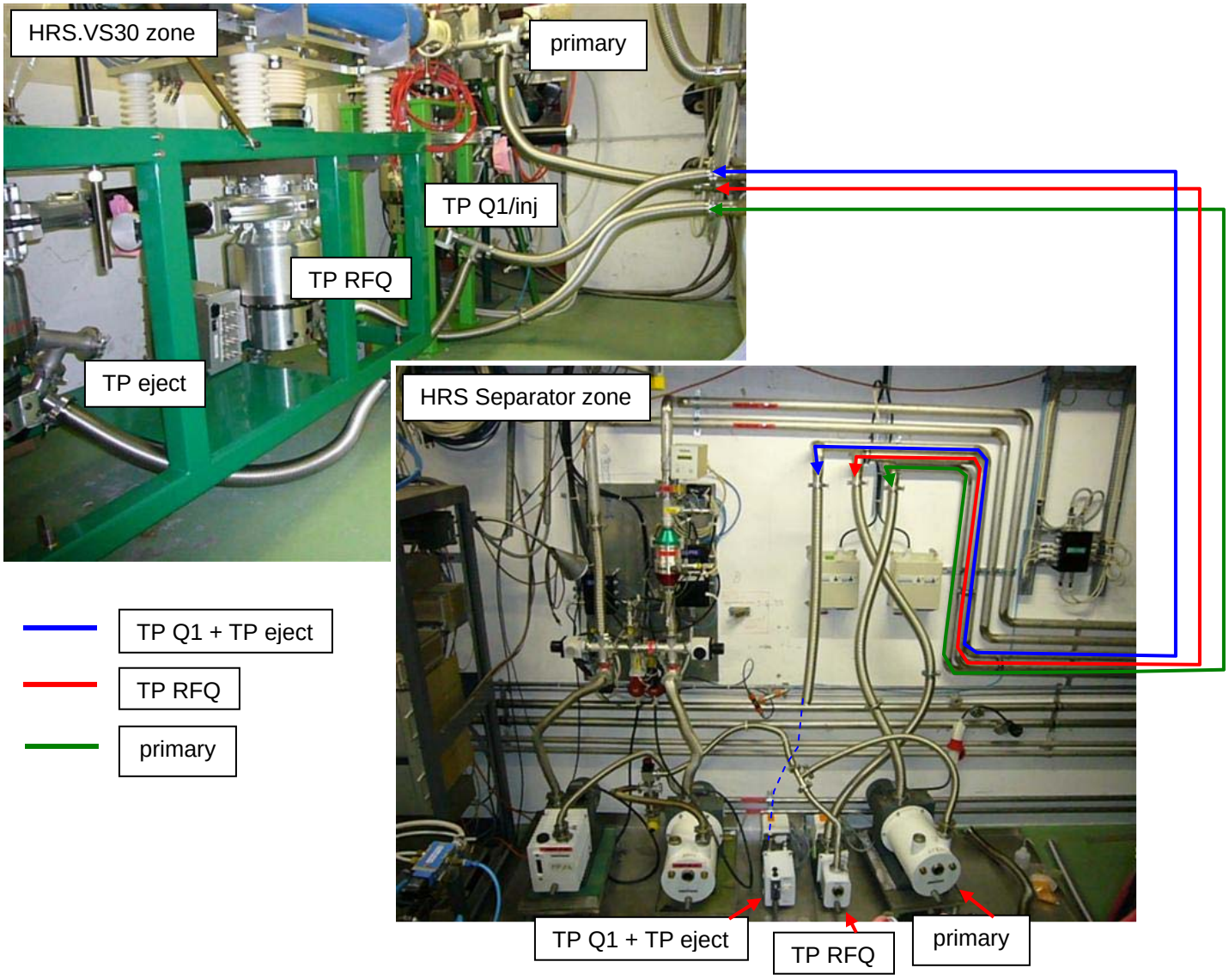
New valve installed at injection side:



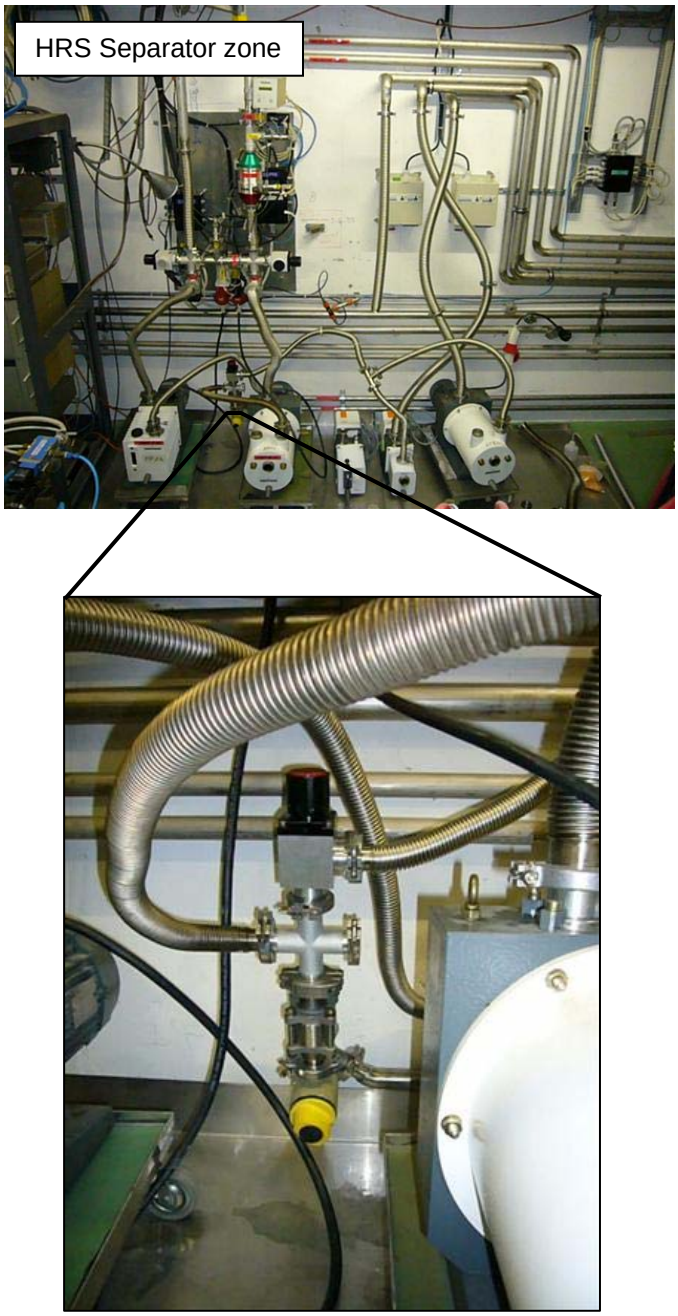
Valves and flexibles mounted:



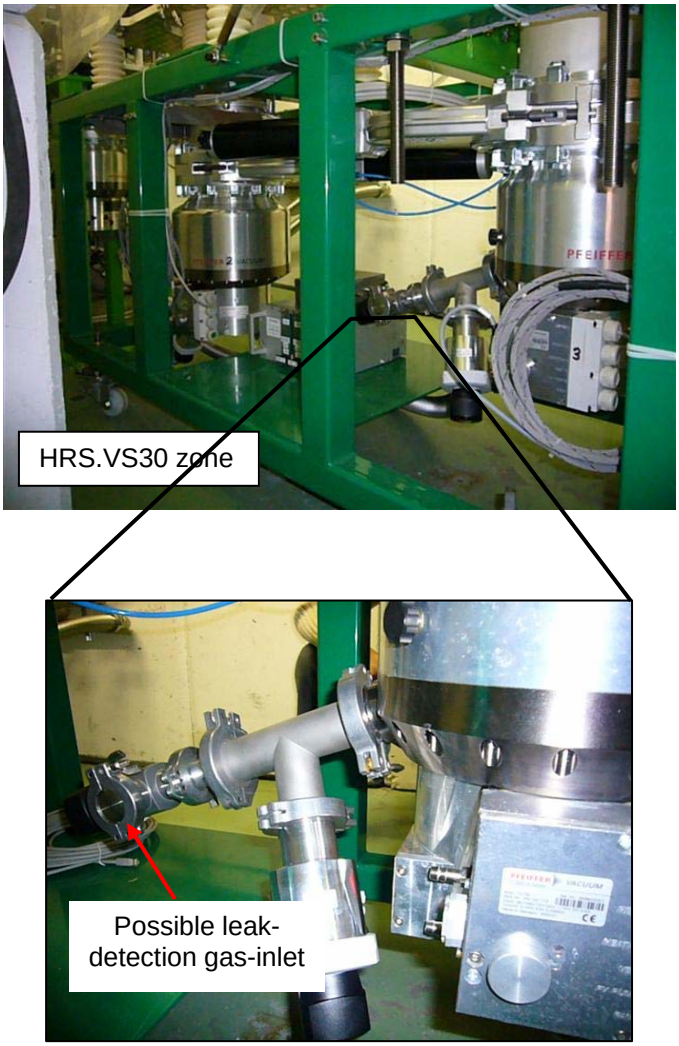
Turbo pumps connected and pumps installed in the HRS separator-zone



Pumps connected to the gas-recuperation system



Leak-detection connection added on the TP at extraction side



22-10-2007

Vacuum control installation, boris-tube shielding mounting, HV cage mounting, RF and power connections all ongoing