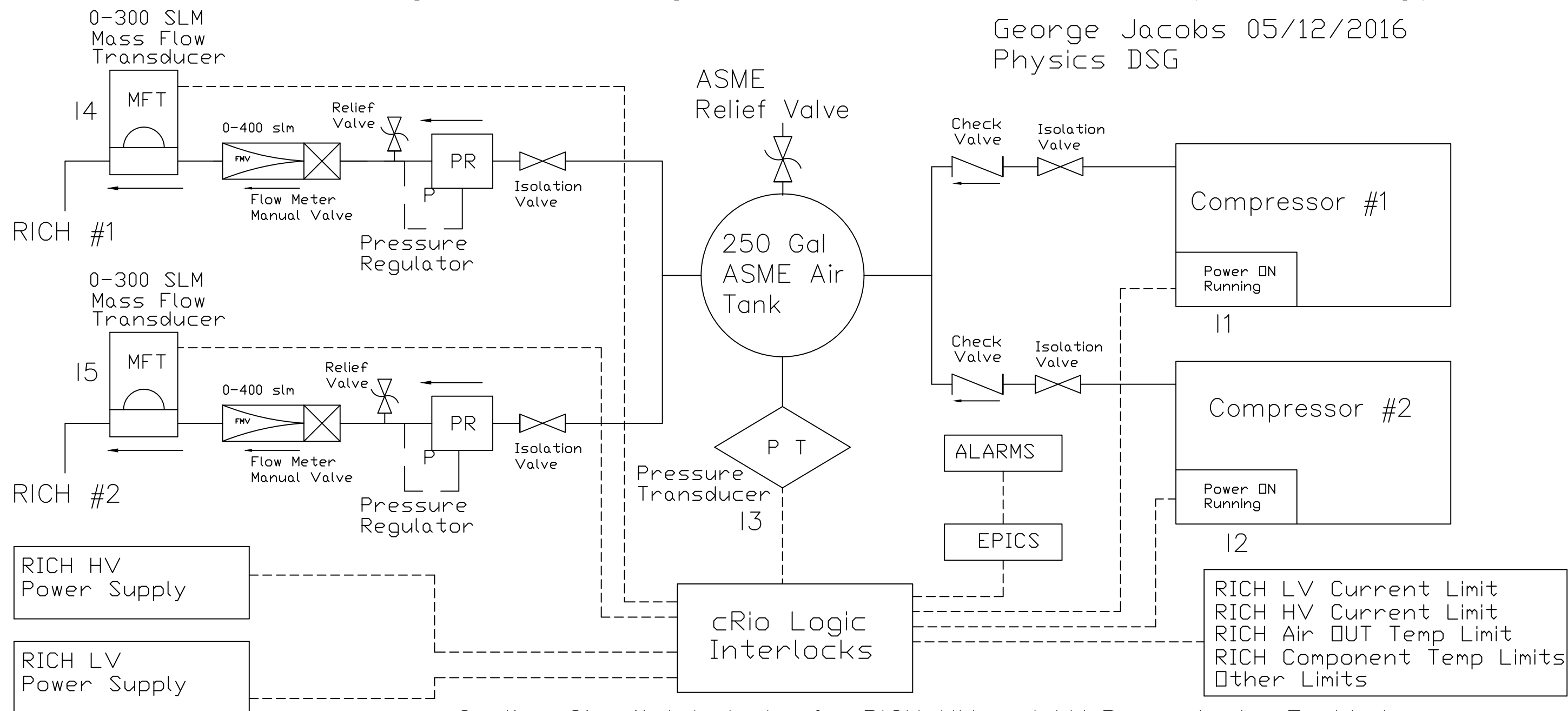


RICH Cooling Circuit Diagram with PS Interlocks (Preliminary)

George Jacobs 05/12/2016
Physics DSG



Cooling Circuit Interlocks for RICH HV and LV Power to be Enabled
 Air Compressor Power ON Interlock – I1 and/or I2 or PS Power is Disabled
 Air Pressure Interlock – 13 > 100 psi (TBD) or Power Disabled
 Air Flow Interlock RICH #1 Power – 14 > 90 slm (TBD) or Power to RICH #1 Disabled
 Air Flow Interlock RICH #2 Power – 15 > 90 slm (TBD) or Power to RICH #2 Disabled