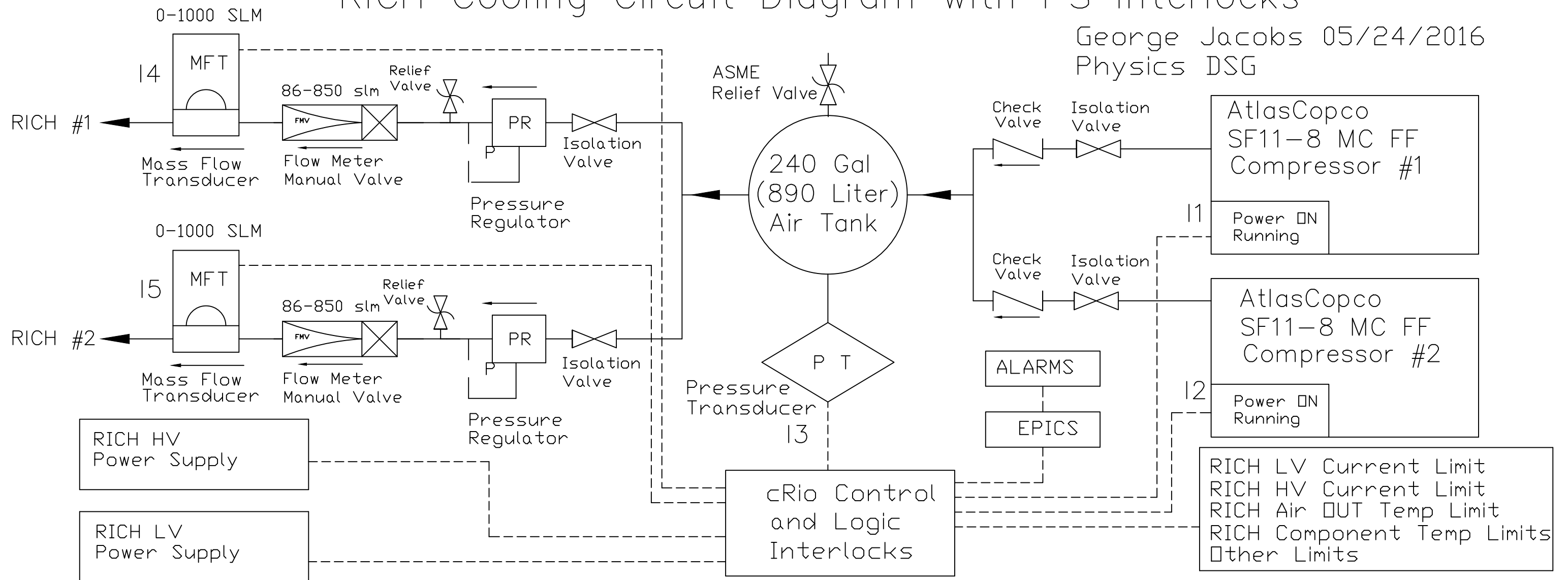


RICH Cooling Circuit Diagram with PS Interlocks

George Jacobs 05/24/2016
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 > 250 slm (TBD) or Power to RICH #1 Disabled

Air Flow Interlock RICH #2 Power – 15 > 250 slm (TBD) or Power to RICH #2 Disabled