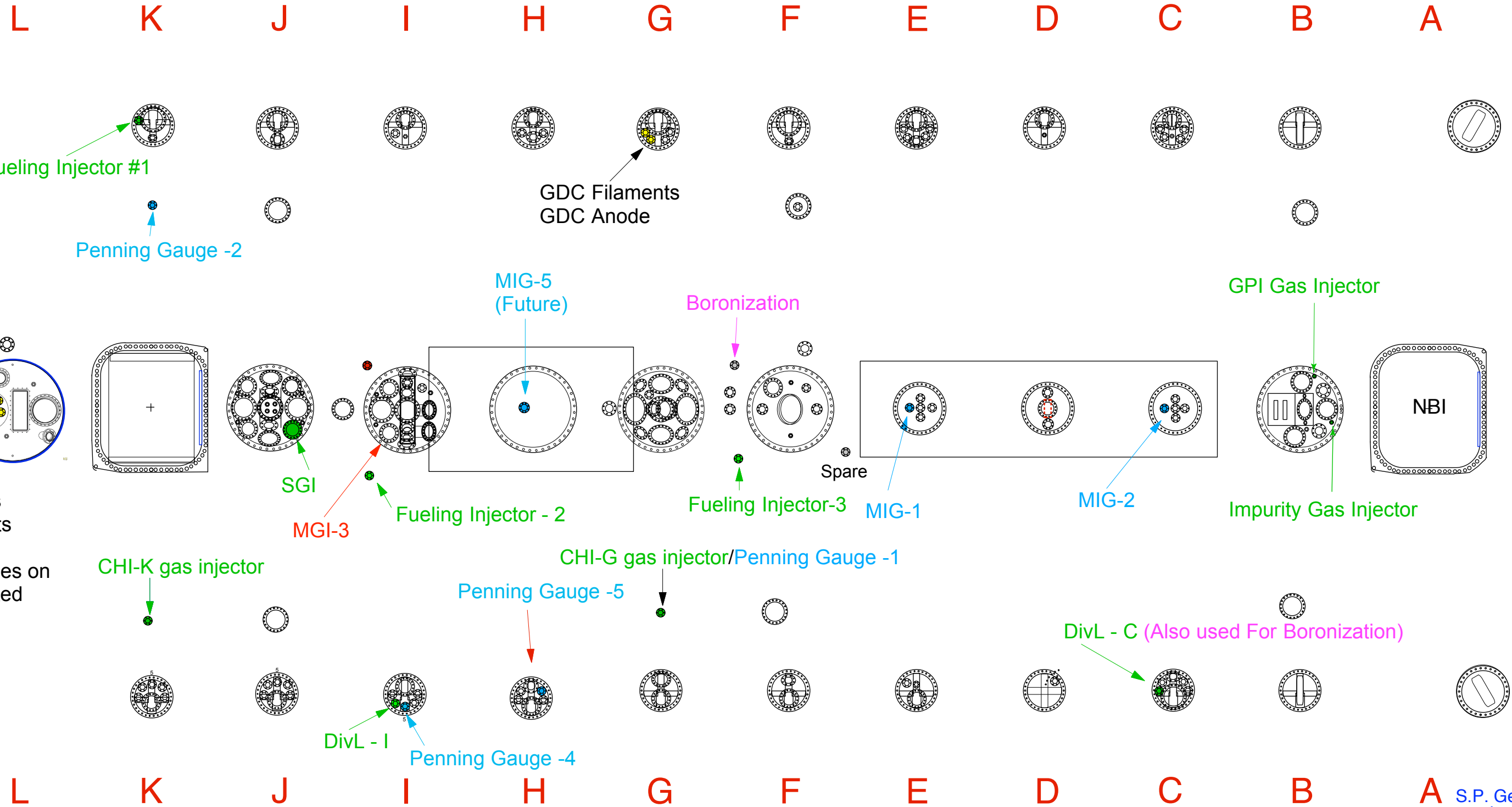


Port Assignment for FY 2016 (Pressure measurement, gas delivery, GDC)

Many Port Cover Details Are Incorrect...See Diagnostic Drawing



GPI Filaments
GDC Filaments
GDC Anode
On 2 3/4 flanges on
Bay-L Truncated
Cylinder

Gauges and Injectors on Inner Vessel (see ED1324)

- MGI #1: Upper 345 Degree Organ Pipe
- MGI #2: Lower 180 Degree Organ Pipe
- Penning #3: Lower 240 Degree Organ Pipe
- CS-Mid-125: 0.125" tube, Bay C
- CS-Mid-250: 0.25" tube, Bay I
- CS-Shoulder-125: 0.125" tube, Bay J
- CS-Shoulder-250: 0.25" tube, Bay D (also boronization)

Gauges on TVPS Pumping Ducts :

- Ion Gauge -1
- Ion Gauge -2
- Capacitance Manometer 1 (1 Torr)
- Capacitance Manometer 2 (10 Torr)
- Capacitance Manometer 3 (1000 Torr)
- MIG-4 (On Duct...or maybe not any more...)
- MIG-3 (On Bay K Spool Piece Flange, midplane)

Definitions

- MGI - Massive Gas Injector
- MIG - Micro Ion Gauge
- DivU - Upper Divertor injector
- DivL - Lower Divertor injector
- GPI - Gas Puff Imaging
- CHI - Co-axial Helicity Injection
- SGI - Super Sonic Gas Injector
- Penning Gauge

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