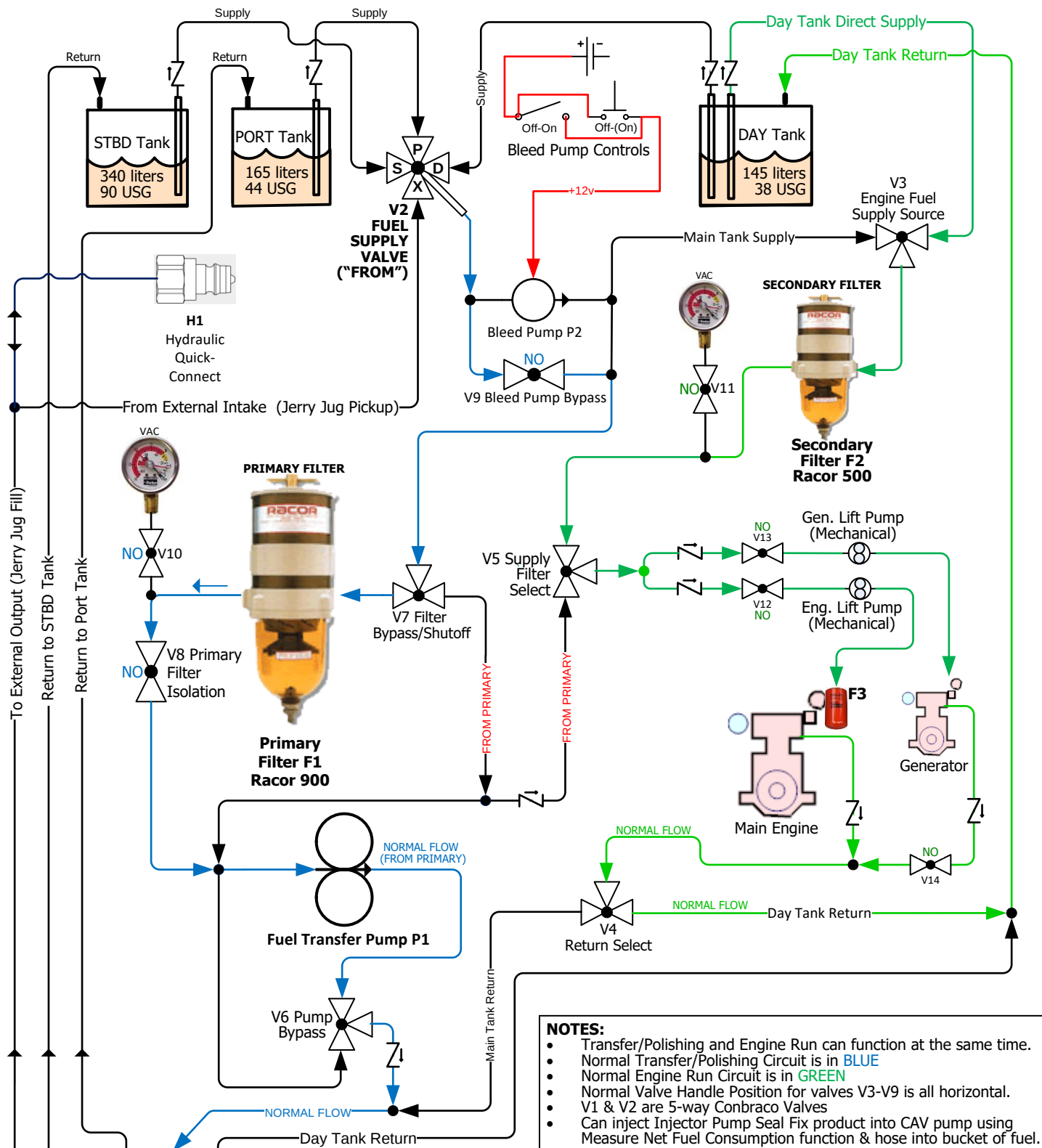


Fuel System Schematic - S/V *BEATRIX*



FUNCTION	VALVE SETTINGS
Normal Transfer, Polishing:	V1 TO & V2 FROM tank select. V3-V9 all horizontal (normal) position.
Normal Engine Run:	V1 & V2 irrelevant. V3-V9 all horizontal (normal) position.
Primary Filter Topup & Bleed:	V9 to Bleed, V2 to DAY Tank, Push Bleed Button
Secondary Filter Topup & Engine Bleed:	V3 to Main, V8 to Isolate, V9 to Bleed/Aux, V2 to Day. Push Bleed Button
Isolate Primary Filter:	V7 to Bypass & V8 to Isolate
Bypass/Isolate Secondary Filter:	V3 & V4 to Main Tank Supply, V5 to Primary Filter
Supply Engine via Primary Fiilter:	V5 to Primary Filter, V1 & V2 both to DAY, PORT, or STBD
Supply Engine STBD or PORT, 2 ^o Filter:	V3 & V4 to Main Tank Supply, V1 & V2 both set to PORT or STBD
Bypass Transfer Pump:	V6 to Bypass
Use Bleed Pump as Transfer Pump:	V6 to Bypass,V9 to Bleed/Aux, set V1 & V2. Turn Aux Switch ON
Use Bleed Pump as Eng. Fuel Pump:	As above plus set both V1 & V2 to Day, Turn Aux switch ON
Measure Net Fuel Consumption:	V1 & V2 to EXT, V3-V8 all handles vertical. H1 to hose into graduated cyl.