

Background

The flow rate of the existing system was increased to 260 gpm which made the pressure drop of the existing Pall HH8342D64 and SI QFD2 filters too high for effective element life. New elements were installed during a visit and particle counts obtained from several points. A technical summary was sent to IP comparing the 8QFD5 to the Pall filters. The 8QFD5 was designed for and met a clean pressure drop of 10 psi. SI sales also completed a complete inventory audit and cross-referenced all BestFit elements. The housing was quoted as a special price valid only for receiving all element business. Contract won - \$19K filter + \$40K/yr elements.

Customer	Int'l Paper – Vicksburg
Type of Machinery	300gpm main oil lube system
Reservoir Capacity	7,000 gallon
Operating Fluid	ISO 220, 130-135F
Schroeder Product	8QFD5
Customer Problem	Existing Pall and SI duplex filters undersized to keep up with ingress.

