

Subject: Technical Bulletin – IP 1583 Monitor Update

Anti-icing additives:

As previously stated in our bulletin of March 13, 2006, Facet can not unconditionally guarantee performance of monitors in fuel with FSII for the following reasons: FSII is not an approved monitor specification additive; we can not control the field conditions of proper additive injection or the condition of the neat FSII in operational storage, and can not assure that the proper sump draining procedures are in place.

To further clarify, Facet's position is the same as that recommended by ATA 103 and most major oil companies that is summarized in the ATA 103 statement below:

“CAUTION: FULL FLOW MONITORS SHOULD NOT BE USED WITH FUELS CONTAINING FUEL SYSTEM ICING INHIBITORS (FSII). THE WATER REMOVAL PERFORMANCE OF FULL FLOW MONITORS MAY BE REDUCED WITH FUEL CONTAINING FSII. “

Changeout pressure:

As a result of recent industry concerns regarding media migration of monitor elements, Facet is recommending the changeout pressure of all monitor elements be set at 15 psi differential pressure. We feel that this will provide an extra margin of safety in helping assure that monitors do not remain in service at elevated differential pressures.

Facet also recommends the use of devices that either register the peak differential pressure or shut down the pump at terminal pressure to assure that peak readings are acknowledged.

Facet as a member of the API/EI Aviation Committee and Filtration Sub-Committee will continue to work in resolving monitor issues, and keep you informed as information becomes available.