

TECHNICAL BULLETIN

SUBJECT: EI (API) 1581 5th Edition Compliance for Jet Fuel Filter / Separators

DATE: January 19, 2011

This bulletin will serve as a reminder that in locations where either JIG (Joint Inspection Group) or ATA-103 procedures recommend the use of EI 1581 vessels for jet fuel filtration, the vessels and elements shall be in compliance with EI 1581 5th Edition. The previous 3rd edition elements are still being produced to serve customers with other applications.

To be in full compliance, the elements used in new and “5th edition converted” vessels must have been qualified to 5th edition for the category fuel that is applicable and a Similarity Data Sheet per EI 1582 must be generated for the vessel / element combination. A general guideline of acceptable elements is shown below.

EI 1581 5th edition qualified coalescers include

CAA...-5 series (example CAA56-5SB)

CM...-5 series (example CM56-5SB)

CM100...-5 series (example CM100-56SB-5)

EI 1581 5th edition qualified separators include

SS...-5 series (example SS644FF-5)

ST...-5 series (example ST644FF-5)

SM...-5 series (example SM-48FF-5)

SM100...-5 series (example SM100-44FF-5)

For further information contact your Facet sales representative or the Customer Service Department at 918-272-8700.

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