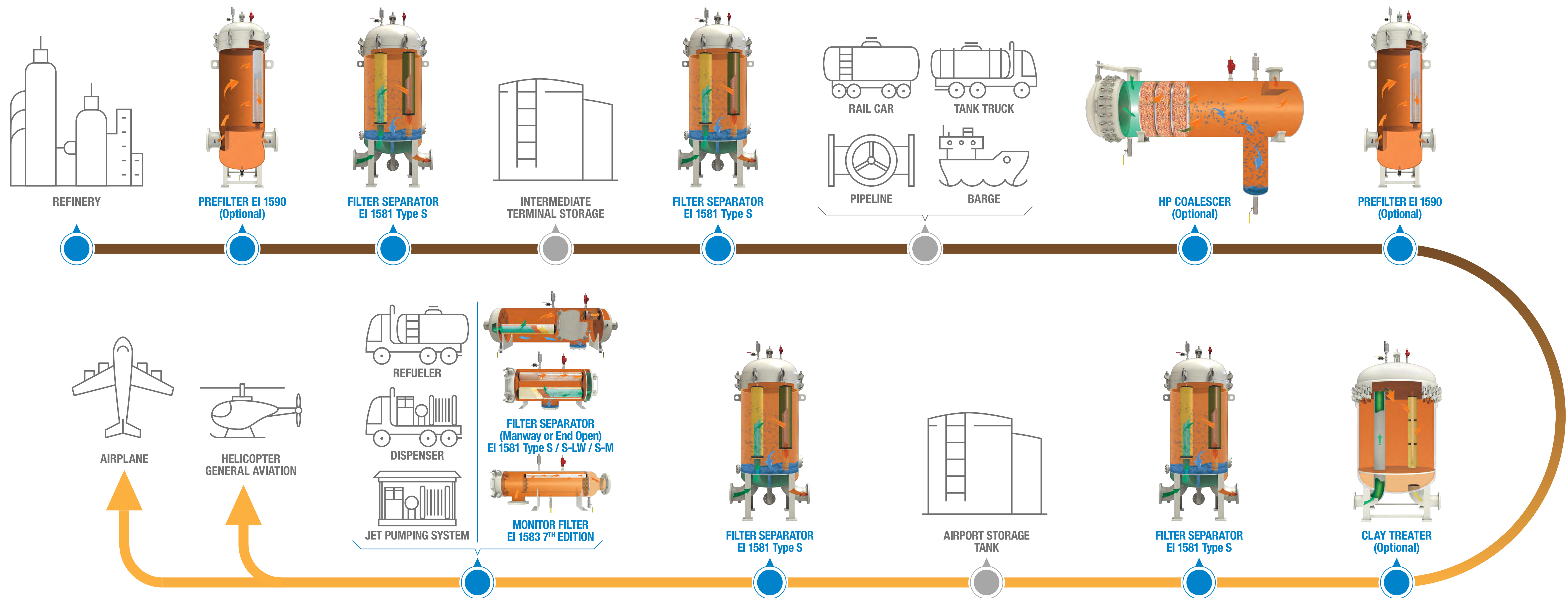


Fuel Filtration

REFINERY TO AIRCRAFT



THREE EI1581 FWS CATEGORIES, DEFINED BY FUEL BEING USED

- Category "C" filter/separators are for use in commercial Jet-A or Jet-A1 fuel. They are tested in fuel containing Stadis 450 and DCI-4A.
- Category "M" filter/separators are for use in military JP-8, JP-5 or F-24 fuel. They are tested in fuel containing Stadis 450, DCI-4A and Di-EGME (FSII).
Note: testing to Category "M" also qualifies for Category "C"
- Category "M100" filter/separators are for use in military JP-8+100 fuel. They are tested in fuel containing Stadis 450, DCI-4A, Di-EGME (FSII) and Spec Aid 8Q462.

THREE TYPE OF EI1581 FWS VESSELS, DEPENDING ON LOCATION USED

- Type "S" filter/separators are used at filtration points where significant levels of both dirt and water can be expected.
Note: testing to Type "S" qualifies to Type "S-LD", Type "S-LW" and Type "S-M"
- Type "S-LW" filter/separators are used for mobile equipment where minimal amounts of water can be expected
- Type "S-M" filter/separators are used for mobile equipment where minimal amounts of dirt and water can be expected

For Similarity Data Sheets and Compliance Certificates, be sure to specify vessel model number, type and quantity of elements used and maximum operating flow rate.

WARNING:

Monitor cartridges should never be used with fuels containing anti-icing additives such as FSII, PRIST and DI-EGME. This includes pre-mixed and military fuels containing these additives.

The use of monitor cartridges with fuels containing anti-icing additives may result in (1) a failure of the monitor cartridge and/or (2) migration of filtration media into the fuel stream, either of which could potentially cause damage to or sudden failure of the corresponding engine.

The supplier shall not be liable in any respect for any damage or loss that arises from the use of monitor cartridges with fuels containing anti-icing additives. Such use is entirely at the user's risk.

While Electronic Water Sensors and Dirt Defense Cartridges are an approved alternative for in-to plane fueling, Facet does not recommend this a safe solution.