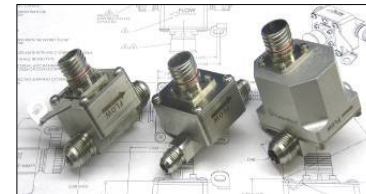


SFMS Product Lines: Fluid & Level Sensing

Pressure and Motion

- Pressure Sensors
 - Standard
 - Space Grade
 - High Accuracy
- Angle of Attack Sensors
- Accelerometers
- Proximity and Position



TurboMass™ Flowmeters



Fuel Float Switch



Fuel Gauging System

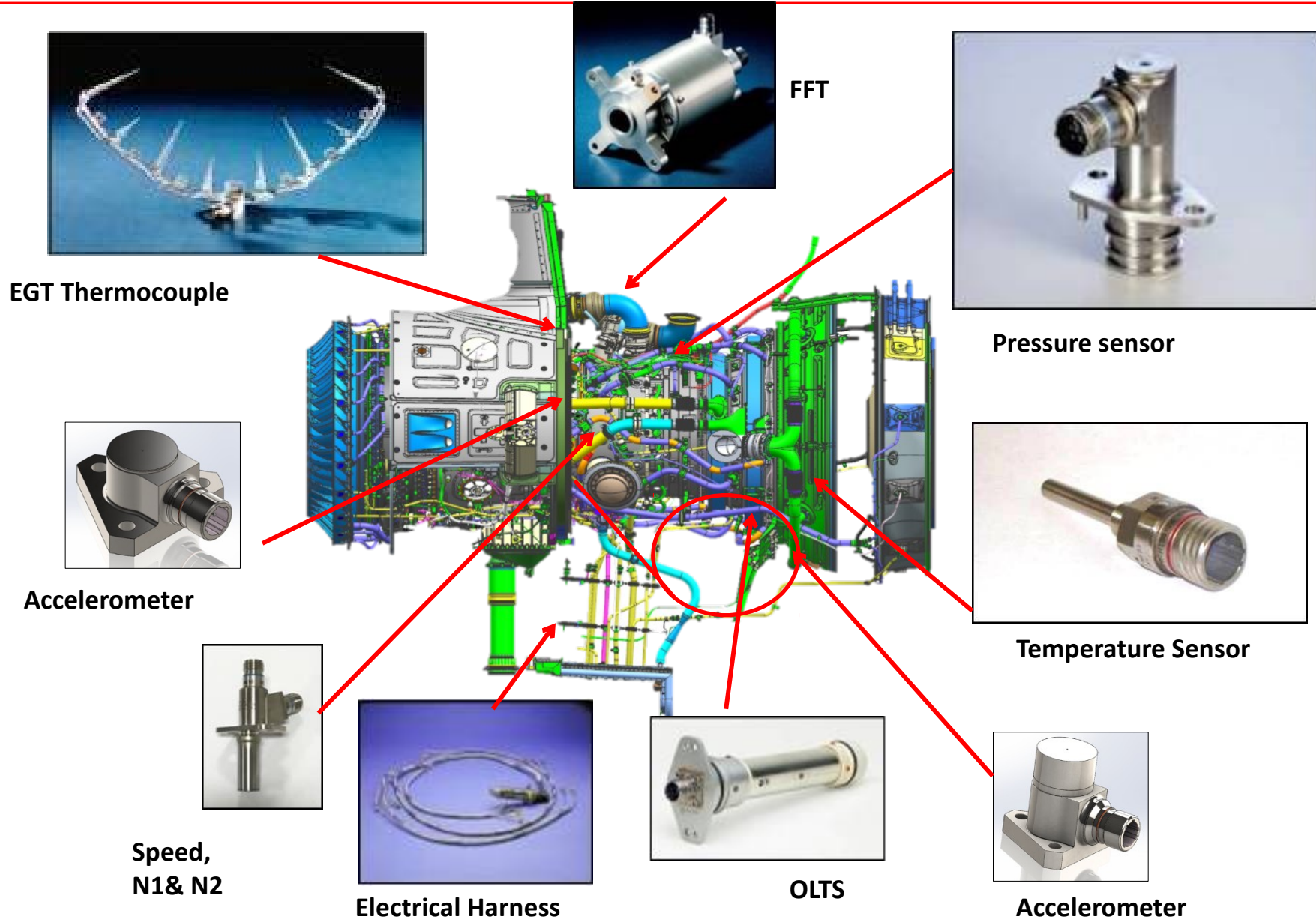
Electric Systems

- Temperature Sensors
- RPM Speed Sensors
- Cables
- Oxygen & Humidity Sensors
- Air Data Computers

Fuel, Inerting and Level Sensing

- Fuel Quantity Gauging System
- Flowmeters (50 PPH to 700,000 PPH tanker)
- Oil and Hydraulic Level & Temperature

Engine Sensors



Airframe Sensing

Hydraulic Systems

- Pressure sensors
- Temperature sensors
- Hydraulic Quantity

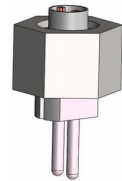


Flight Data Recorder Tri-axial accelerometers



Cabin Air & Ventilation (ECS)

- Pressure sensors
- Humidity sensors
- Airflow
- Temperature



Air Flow

Health & Usage Monitoring (HUMs) sensors

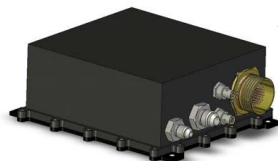
- Engines, Oil quality, smart sensing (trending), emissions, wear detection (brakes, gears, pumps)



HUMs

Air Data Systems

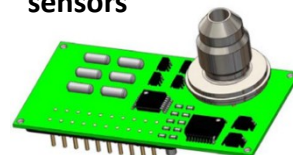
- Air Data Computers (ADC)
- High Accuracy Pressure sensors
- Air Data Modules (ADM)
- Angle of Attack (AOA) sensors
- TAT (Total Air Temperature)



ADC

Engine Control

- FADEC P-zero pressure sensors



Fuel Gauging



Oxygen Sensor

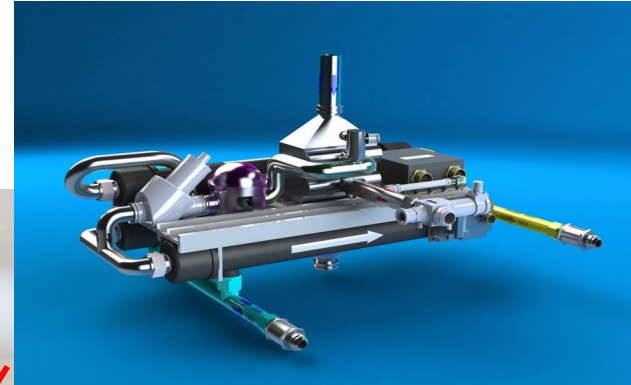
Fuel & Inerting Systems & Components

- Fuel gauging
- Oxygen sensing
- Fuel temperature
- Fuel filter differential pressure
- Temperature switches
- Pressure switches
- Densitometers

Helicopter Sensors & Systems



Transmission Gear Box Oil Level sensors



Fuel tank Inerting system



Tri-axial accelerometers

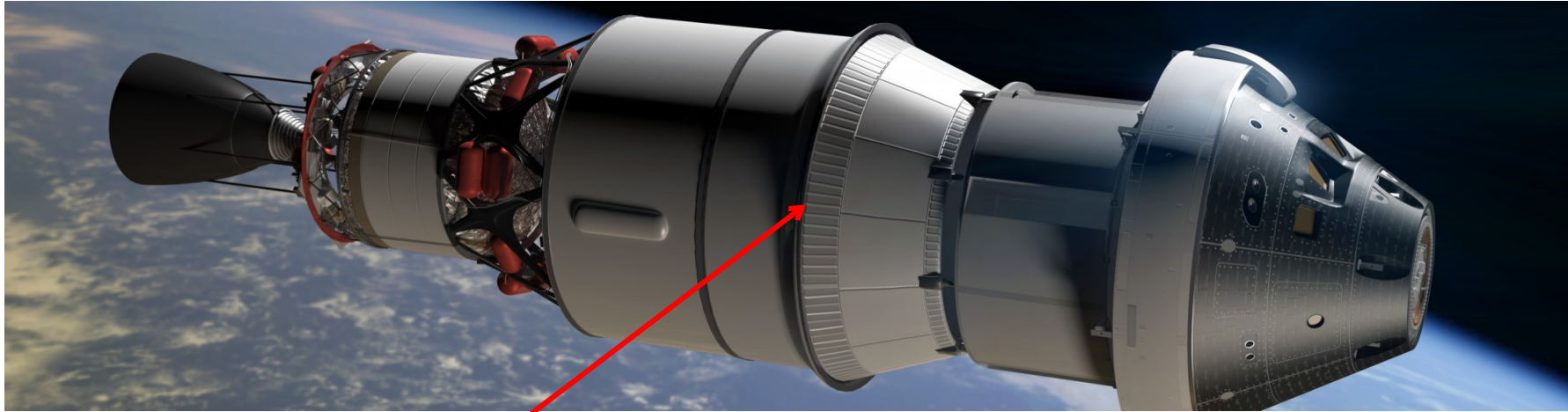


Engine Inlet Barrier filter (IBF) pressure sensors



Fuel gauging system

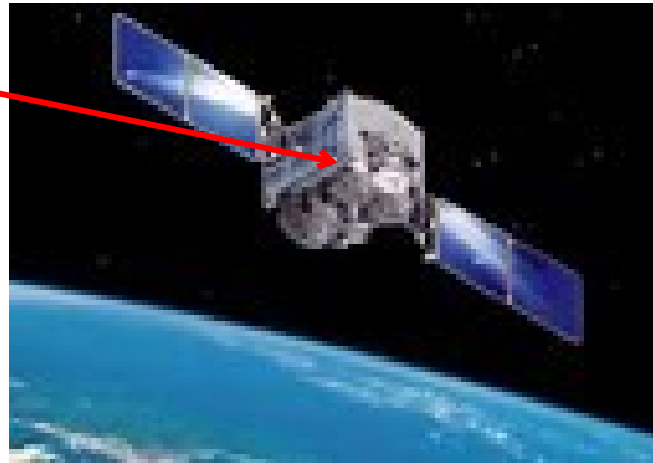
Satellite & Space Craft Pressure Sensors



NASA Orion Space Craft



Service Module: 34 Ametek Thin Film Pressure Sensors measuring high and low pressure Oxygen & Nitrogen, water system low pressure & pressure in the active thermal control system hydraulic loop.



Eurostar Commercial Communications Satellite