



CRASH-RESISTANT FUEL SYSTEM COMPARISON CHART





ROBERTSON/ STANDARDAERO Crash-Resistant Fuel Tank (CRFT)	FEATURE	AIRBUS Crash Resistant Fuel System (CRFS)
Yes	Fully Compliant with FAR Part 27.952, Including Cargo Swing/Hook	TBD
Carbon Fiber (no rivets)	Container	Aluminum
✓	TSO-C80 Rubber Bladder	✓
✓	No Loss of Usable Fuel (143 gal.)	✓
✓	Flammable Fluid Fire Protection	\checkmark
\checkmark	Independent Low-Level Fuel Sensor	\checkmark
✓	No Change in Maintenance Schedule	✓
✓	Lightning Safe Fuel Cap	Not Verified
/ *	Compatible with Cargo Pods	Not Verified
✓	Self-Contained Vent System with Roll-Over Valve	
✓	No Intrusive Airframe Modifications Required	
✓	Compatible with All Existing Cradles	
✓	Compatible with Aftermarket Airframe Fuel Filter	
✓	FAA, EASA, ANAC & TCCA Approved for All Variants (B4, B3e, B3, B2, BA, B1, B and D)	
+22.9kg/+50.6lb	Weight Increase	+15.6kg/+34.4lb
32 Labor-Hours (field install)	Installation Time	~130 Labor-Hours
✓	Available for AS350 B3 and EC130 B4	Estimated 2020
✓	Available for AS350 B2, BA, B1, B and D	
✓	Easy Maintenance Cartridge Style Fuel Pump	
	Self-Sealing Breakaway Valve	
√	\$25,000 USD Airbus Training Credit for Each Aircraft Upgraded	

*Contact StandardAero or Robertson for details

