



LIQUID MEASUREMENT SYSTEMS

DIGITAL FUEL QUANTITY INDICATORS

DO-160G Section and Description		Category
1	Temperature & Altitude	C2
2	Temperature Variation	A
3	Humidity	B
4	Operational Shocks and Crash Safety	B
5	Vibration	S
6	Explosive Atmosphere	E
7	Waterproofness	Y
8	Fluids Susceptibility	F
9	Sand and Dust	D
10	Fungus Resistance	F
11	Salt Fog	S
12	Magnetic Effect	Y
13	Power Input	ZXX
14	Voltage Spike	A
15	Audio Frequency Conducted Susceptibility	Z
16	Induced Signal Susceptibility	ZC
17	Radio Frequency Susceptibility (Radiated and Conducted)	T
18	Emission of Radio Frequency Energy	M
19	Lightning Induced Transient Susceptibility	A4XXXX/A3J3L3
20	Lightning Direct Effects	XXXX
21	Icing	A
22	Electrostatic Discharge (ESD)	A
23	Fire, Flammability	C

