1		30min 10% 0 3000g ±0.1 50 120kPa 0.5 0.001MPa		GB/T23250 AQ1080 MT393 MT/T856 MT/T752
2		0 50L/min 0 1.0 0 0.4MPa ±4% K1 0 10kPa ±1.5%F.S 10Pa K1 h2 30s		MA
3		0.3m/s 1.5 20 200kPa -10 50 CO 0 1000ppm 0% 100%CH_4 0.01% 1.00% CH_4 ±0.07% 1.00% 100% CH_4 ±7%		MT 1035 AQ 6211 MT/T 1126 MT/T 642
4		200m 100m 80m 0.3m 7m 0.05μV/m 300kHz 250m		MT/T693 MT/T898 MT470 MT471 MT/T1145 MA

5		80 1m 1000 /h		AQ6210 MT/T 1005 MT/T1103
6		0% 100%CH_4 0.01% 1.00% CH_4 0.06% 1.00% 100% CH_4 6% 6 20s 40s 8 1920 1080		AQ6211 AQ6201 MT/T1112
7		±2% F.S 51.2ks/s 8 10km ±20m ±50m 1km 28V/ m/s		MT/T 1004 MT/T 1059 MT1109 MA
8		50m 30 10km 40		MT/T 894 MA
9		64 ±5m		GB50388 MT/T1113 MA

10		0.1 1000mg/m^3 ±15% 97% 1000Pa 0.75m^3/min 1s 2s 4.0MPa 200 120 550m^3/min 90% 85%		GB/T20964 GB/T15187 MT/T1102 MT159 MT503 MT505
11		CO CO_2 CH_4 C_2H_4 C_2H_6 C_2H_2 N_2 O_2 CO CH_4 O_2 1ms 8 4 2min 15m^3		MT/T757 GB16280 AQ1079
12		0.5m 99% ±0.05%		MA
13		X 1m 1s 400kN		MT872 MA
14		400m 10km 5 10km		MT401 MT/T1115 MA

15		4000Nm 400m 100m^3/min -81kPa 5ms 15ms 150ms 50m^3/min -81kPa 50MPa 2.0m		MT/T790 JB/T7255 AQ1079 GB/T18154 MT/T987 MA
16		220m 160m^3/h 5m 2s		JB/T6762 MT/T671 MT/T1128
17		1500kW		GB9237 MT/T1136
18		“ ”		MT/T1114
19		150m 2cm 250 /s IP65		CHZ3017
20		2mm 2km		GB/T27663
21		4km 0.1mm 1 10 min IP65		SJ2584
22		100m		Q/CR9217
23		8 200J 10m 250m		AQ2031
24		5mm IP67		GB51108
25		5m 40% 25 1.8m		JB/T10844

26		50 kW 30km/h 10		GB21500
27		70% 15MPa 100m^3/h		GB/T10605 GB8978 GB/T13333 JB/T8098 JB/T8097
28		CO O_2 NO_2 SO_2 H_2S Cl_2 NH_3		GB12358 GB15322 GB50493
29		180mm 35MPa 10000psi API		GB/T25429 SY/T5053.1 SY/T5053.2 SY/T5127 SY/T53234 SY/T5127 SY/T0515 SYT5964 SY/T5525
30		4 200Nm^3/h 30s 5s 20min 0% 21% 0% 100% 8		GB/T25844 AQ3035 AQ3036
31		34MPa		GB/T21412.1 GB/T21412.4 GB/T21412.5 GB/T21412.6
32		6% 1.3mg/L 0.14MPa		GB50156 AQ3001 AQ3002 JT/T1046
33				API RP571 GB/T23258 GB3836
34		0.001MPa 2%		SY/T6826

		30mA 2mA 0.01Ω		GB6722
39				GB50089 WJ9065

		CVBS AHD1.0 AHD2.0 960H D1 4CIF CIF VGA 720P 1080P GPS 1 25		GB6722 GA991
40		CMC 0.001 35.4cm/s 0.0001cm/s		GB6722
41				JB8432.3 GA991
42		100MHz 30 150MHz H 0.05mV/cm^2 M 0.07mV/cm^2		JTG F60 TG F90 TB10304
43				GB/T 28264
44				JTG F60
45				QC/T 826
46		2m 10km/h		QC/T549
		10 90%		GB/T19056 JT/T794 JT/T808 JT/T809

		FCW 100 m 30km/h		ISO15623
		AEB 100 m 30km/h		ISO 22839
		EBS		GB7258
		15m 1km/h 0.2s 20s 1min 100 5s 60s		GB/T19056 JT/T794 JT/T808
		30m		LCDAS ISO 17387
		LDW) 90% 0.8m		GB/T26773
		ESC 32~64km/h J-		GB/T30677 JT/T1094
		1km		JT/T782 JT/T1094
47		THDS 5 160km/h 3 10^{-6} 3 10^{-5} 60% 10 min 3min -40 60 95% 85%		Q/CR319

		160km/h 1mm 1.6mm 15mm 15mm		TJ/GW127
		160km/h 0 450mm ±15mm 10m 10m		TJ/GW127
49	6C	1C 350km/h 1024 1024 100fps 1N 1mm 2C 350km/h 1024 1024 3C 350km/h 2ms 2 1024 1024 25fps 4C 160km/h 10mm 25mm 5000 5C 350km/h 2448 2048 6C 0.1kN 1 6C 2Mbps 30s CPU 50% 30%		6C 2012 136 1C TJ/GD007 2C TJ/GD004 3C TJ/GD005 4C TJ/GD006 5C TJ/GD008 6C TJ/GD009 6C TJ/GD010
50	LKJ	UM71 ZPW-2000 TB/T1407		TJ/DW070 TJ/DW169 TJ/DW170 TJ/DW173 TJ/DW174
51	6A	70 30 15 1s。 -40		TJ/JW001 TJ/JW001A TJ/JW001B TJ/JW001C TJ/JW001D TJ/JW001E TJ/JW001F TJ/JW 001G
52		LD2006-1 LD2006-2 LD2009-1 HBTL-11 S LD2006-11a 400m 500kPa 600kPa 6 8mm TB/T60 TB/T1875 11kg		TB/T2973 TJ/CW004 TJ/CW005 TJ/DW009 TJ/DW179 TJ/DW18
53	ATP	SIL4 CENELEC EN50126 EN50128 EN50129 350 km/h		TJ/DW061 TJ/DW139B TJ/DW152 TJ/DW152A
54	GYK	GYK DC18V 36V -2% +2% GYK 90s/ MTBF 6000h		TJ/DW046

55	ECDIS	AIS GNSS AIS GNSS		IHO S52 IHO S57 IHO S61 IHO S63 IHO S64 IEC IMO MSC CJ52 CJ57 CJ58 CJ63
56		EPIRB 406MHz 21.5MHz/243MHz GMDSS		2000 944 IMO IEC
		AIS 161.975MHz 162.025MHz GPS GMDSS SOTDMA 1W 2W 12.5W		GB/T 20068 ITU/R M.1371-5
		AIS 161.975MHz 162.025MHz GPS GMDSS SOTDMA 12.5W		IEC 62320-2 ITU/R M.1371-5
57	ESD			GB/T24918 GB/T22653 JB/T9094
		DCS		SHB-Z06
58		FAR23 473581/473581-1/473583/ 473583-1/473583-3/473583-2/473582/474188-1/474189-1/474190-1/473597-5/473955-1/475571-2/ 902864/PU90-499R3/902018-01/PU90-471WR1/2119835-6/2119835-7/PPA1103-00/PPA1204-00/ PPC1100-00/PPC1200-00/RAI2800M0706/GPA1102-00/GPA1103-00/PPA1203-00/PPA1204-00/ PPA2100-00/PPA2101-00/RAI2811M0106/FSD9480-00/GMC1102-02/PMC1102-02/PMC1103-03/ 474449-5/7011200H01/504643-9/8920-10/904653-10/904655-10/904656-10/474435/474436/474437/ 474438/474439/474443-2/8918-01/8919-01/472583/472584/5421-14/904807-03/(3601-155-565/19) APU 901950-02 35008-307/20-035008-300 69-37307-300/69-37307-153/411000-001 325-027-302-0/325-027-303-0/ 325-027-402-0/325-027-403-0/325-027-404-0/325-027-505-0 474443-2		FAR23

59		822-2556-102/701-10300-00/710100-2/500644-6/288E5733-00/822-1785-401/7516118-X7145/ 822-2909-050/RD-NB2501-01/RD-NB2111-02/RD-KA1003-04/RD-AA903194-02/RD-AA903194-01/ RD-AA903463-01 82158A31-000/822-2558-101/418E5733-00 82155D33-032/822-2556-102/ 228E5733-00/7516100-20050/7516118-27010/82155D33-032/7516118-27010/822-2023-101/822-3057-101/ 883E5910-04/7516118-47145/7516118-47141/7516118-27140/7516118-27020/822-1785-402/822-1785-401/ 7520061-34010/7520061-34016/7520000-20140/710617-2/7520033-901 M0DREF472285/804-10-0015/ 002W0129-3/002W0129-4/002W0129-3/100-602198-001/M0DREF376715/M0DREF418185/M0DREF457619/ 513738-513/284W3009-1/284W3009-2/866-5015-101/009E5733-00/4141-89-99		10 ICAO Annex10
60		7517800-10004/7517800-11005/7517800-11006/7517800-11009/822-1338-002/ 822-1338-003/066-01127-1601/066-01127-1602/822-1338-005/822-1338-205/822-1338-225 /066-01127-1402/066-01127-1101/066-01212-0101/9008000-10000/822-1338-205/066-01212-0301/ 066-01212-0101/7517800-12401/822-2120-101/822-2911-002/822-1293-332/822-1338-021/ 066-01127-1402/9005000-10204/7517800-12401/7517800-10100/822-1821-002/69001757-000/822-1821-430		10 ICAO Annex10
61		1605-01-00/1605-00-00/866-0084-102/866-0084-101 980-6020-001/980-6022-001/980-6032-001/ 980-6032-001/980-6032-023/980-6032-020/2100-1020-00/2100-1925-22/2100-1020-02/2100-1025-22/ 2100-1226-02/2100-1025-02/2100-1227-02 980-4700-042/980-4750-003/980-4750-002/980-4750-009/ 980-4700-003/2100-4043-00/2100-4945-22/2100-4045-22/2100-4245-00/2100-4045-00 2243800-73/ 2243800-364 HL2.776.036/800-180-001/800-180-002/01-830-180-010/880-180-600-002		FAR 23/31
62		810503-10 2915-5/733474-3-5 233W 233N 69 233A 003CM00-0200 233N3204-1019 3215618-5/3215618-4/3215618-3 67-2906-002 7011101H02		FAA TSO-C13 C24

		0871HT3/0871DL6/1001844-3/0871DP5-1/0877B1		
		83000-05605/83000-05604ATS/83000-27901/S283T007-3/ 785897-2/785897-3/624066-3/624066-5/774767-1-1 7002576H02		
63		8700 80 1030MHz 1030MHz 6 6 1200 RA TA 1200 6 RA TA TA RA TAU CPA 9005000-11203/ 066-50000-2220/066-50000-2221/940-0300-001/066-50008-0405/4066010-910/4066010-913/622-8971-022/ 622-8971-522/822-1293-003/7517900-10004/7517900-10020/9003500-10903/7517900-10006/7517900-10012/ 7517900-55003/822-1293-002/822-2911-001/9003500-10905/9003500-55905/940-0351-001/965-1694-001/ 822-2120-101/071-50001-8104/7514081-911/7514081-912/071-50001-8107/673Z5011-4106/673Z5011-4108/ 822-0020-101/673Z5011-8107/673Z5011-4105/622-8973-001/7514081-901/071-50001-8102/7514081-903/ G6990-4		FAA TSO-C13 C38 C39
64		FAA TSO-C13 C16 965-1690-052/965-1690-055/ BCREF78944/69000940-102/69000940-104/69000940-106/BCREF17394/BCREF49033/BCREF50601/ BCREF68842/69000940-101/822-2120-101/965-1676-001/965-1676-002/965-1676-003/9650976003206/ 69000942-151/965-1676-006/522-2998-011/7028419-1904/9000000-11111/965-1694-001		FAA TSO-C13 C16
65		350E053021212/350E053021414/350E053021717/350E053021818/350E053021919/ 65-54499-18/69-78214-1/39-78214-3/69-78214-4/285W0015-101/285W0015-102/LA2E20202T30000/ LA2E20202T40000/LA2E20202T50000/LA2E20202T70000		FAR 31

66	FTIS	European Interim policy 25/12 USA SFAR 88 12 2050067-101/2030157-102/2060017-102/2060017-103/PPC1200-00/7012014H05/ 2060032-101/ 2040025-104/2040025-105/2040025-106/ 2040061-103/ 2341924-2/7012011H01/ 2341926-2/ 3291828-1/ 3522W000-001/7012040H01/2040081-101/ 2040029-104/ 2040031-102/3957A0000-02/ 367-359-005/ 3958A0000-01/ NGS 2741686-1/ 2342176-1/		European Interim policy 25/12 USA SFAR 88 FAA-2005-22997-5 EASA ED Decision 2014/024/R
67	SF_6	SF_6 50 5000ppm 1000ppm 5% F·S O_2 1% 25% 18% 1% F·S 19.6% SF_6 1000ppm 15min	SF_6	GB/T8905 DL/T 846.6
68		55 140 40s		GB 14287.3 GB 50116 GB 50166
69		100kg 0.2m T		DL/T 1147
70		10 1000kV 800kV 100kg 200kg		DL/T 1209
71		10 110kV 200kg 2 60dB(V/(m/s)) 40dB(V/(m/s))		GB/T 9465 GB/T 18037 DL/T 972
72		SF_6		

73		30mm 80mm 5 1.2m 7m 5.4m 2m 1/2 110m		JGJ202 JGJ59 JGJ130
		2.8m 1/4 5mm		
		1 80mm 150mm 25mm 40mm 670kN		
		30mm 5%		
74				JGJ202 JGJ59 JGJ 195
		2 2		
		15% 30%		
75		v 0.65m/s 0.15 1.40m 0.65m/s v 1.00m/s 0.25 1.60m 1.00m/s v 1.33m/s 0.35 1.80m 1.33m/s 0.55 2.00m		GB 26557 GB/T 10054 GB/T 10055 TSG Q7008 JG 121
		90% 110% 7000		

76		200mm 8		GB19155 JGJ202 JGJ59
77		90% 100% 110% 48h 16000 5% -20 60		GB/T 5031 GB 12602 GB/T 3811 GB/T 28264
78		0.3 0.5m 1.1m 1.1m 0.15m 0.5m		GB/T27547 JCJ202
79				GA 124
		1h 21% 1h 21% 1% 38		MT86 GA632
		NBC 5		GB/T2892

		MA 1.2 1.6L/min 196Pa 45 60 L/min 350g 20MPa 200 400Pa		MT711
				GB6220 GA1261
80		70h		GB10257
81		30% 220mm 120km/h		GB50313 QC/T457 GA14
82				GB7956.1 GB7956.2 GB7956.3 GA39
				GB7956.1 GB7956.12
		/ /		GB7956.1 GA39

				GB7956.1 GB7956.14 GA39
				GB7956.1 GA39
				GB7956.1 GA39

		3.0m 8.0m 0.7m 2.0m 2.0m 0.7m 300kg 4 4 6 4 300kW 4500mm		- ICAO Doc9137-AN898 MH/T7002 NFPA 414 FAA No.150/5220
84	( )	200 500kW		GB/T 21225 GB 50052 GB/T 2819
85		10 200m /h 98% 1 1,000,000cSt		JT/T 863
		400mm 55kN 1.8m 15m/s 3kn		JT/T465
		1000 800mm 80kN 1.8m 15m/s 3kn		JT/T465
		150mm 18kN 10 10%		JT/T 864
86		PN10MPa DN1200mm		GB/T 28055 SY/T 6150.1 SY 6554
		PN10MPa DN1200mm		
		PN10MPa DN1200mm		
		PN10MPa DN1200mm		

87		600mm 500m 60kg 100m 75mm 10m 100° ±20cm 1 4m 100kN 400kN 30 4 20km ±5m		MT/T1129 MA
88				
89				