



Air Transport Association (ATA) 100 Aircraft System Specifications

Note: This list is not comprehensive and does not include subsystems. It is intended only to give a general overview of the ATA 100 groupings.

Group : Airframe				Group : Power Plant		Group : Structure	
1. General	23V Digital Voice	34C TCAS		70 Standard Practice Engine		16 Sound	
2 Power Off	24 Electrics	34D Doppler, TANS		71 Powerplant		45 Active Schematics	
3 Minimum Equipment Requirement	25 Equipment Furnishings	34E EFIS, EIS Ctrl/Se IDS		72T Engine Turbine		51 Structures	
4 Flight	26 Fire	34F FMC, PMS		72R Engine Reciprocating		52 Doors	
5 Operational Spec./ Time	27 Flight Controls	34G Ground Proximity Warning System		73 Engine Fuel Control		53 Motion Hardware	
6 Dimensions	27E EFCS (Fly by Wire)	34H Windshear		74 Engine Ignition		53A Motion Performance	
7 Lifting and Shoring	27F Flaps/Slats	34I IRS, INS, AHRS		75 Engine Bleed Air		54 Nacelles/Pylons	
8 Levelling and Shoring	28 Fuel	34N GPS, Long Range Nav Systems		76 Engine Controls		55 Stabilizers	
9 Towing and taxiing	29 Hydraulics	34T TMS		77 Engine Indicating		56 Windows	
10 Parking and Mooring	30 Ice and Rain	34W Weather Radar		78 Engine Exhaust		57 Wings	
11 Placards	31 EIS Warning ECAM, EICAS	35 Oxygen		79 Engine Oil		60 Standard Practices Propellers	
12 Servicing	31A DEFDAU (MD90) ADAS (MD11)	36 Pneumatics		80 Engine Starting		62 Rotors	
16 Sound	31R AIDS	37 Oxygen		81 Turbines		63 Rotor drive	
20 Standard Practice Airframe	31W CAWS, MAWEA, WES	38 Water / Waste		82 Engine Injection		64 Tail Rotor	
21 Air Conditioning and Pressurization	32 Landing Gear Brakes	39 Electrical Panels & Parts		83 Accessory Gearboxes		65 Tail Rotor Drive	
22 Autoflight	33 Lighting	45 BITE, CMC		85 Visual		66 Folding Blades Pylons	
23 Communications	34 Navigation	49 APU		91 Charts		67 Rotors, Flight Drive	
23A ACARS	34A Flight Instruments			97 facilities		85 Visual	
				99 IOS		97 Hardware	
						99 Instructor Facilities	