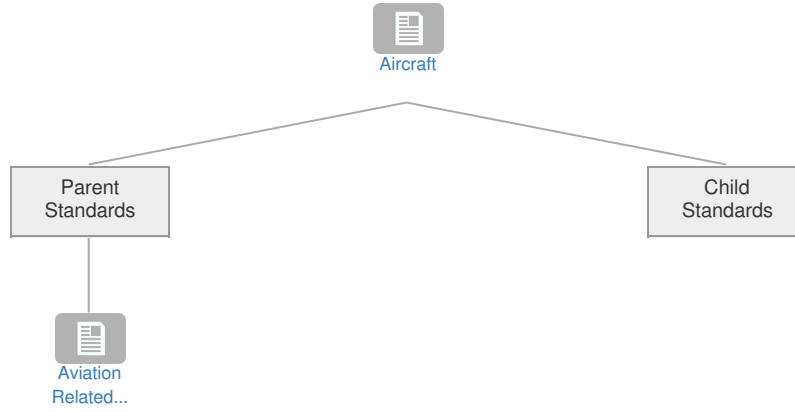




Aircraft

Context

Related Elements





Parent Standards

Title	Description	Status	Related Elements
Aviation Related Standards	-	-	



Child Standards

Title	Description	Status	Related Elements
Baseline 2 ATS Data Communications standards	- ED-228: SPR - ED-229, 230, 231: Interop Baseline 2, FANS 1/A-Baseline 2, Baseline 1-Baseline 2	Existing Standard	
ED-102A: MOPS for 1090 MHz Extended Squitter ADS-B & TIS-B		Existing Standard	
EUROCAE ED-22B	Minimum Performance Specification for airborne VOR receiving equipment	Existing Standard	
EUROCAE ED-42	Minimum Performance Specification for fuel flowmeter systems to aircraft standards	Existing Standard	
EUROCAE ED-43	Minimum Operational Performance Requirements for the SSR transponder and the altitude measurement...	Existing Standard	
EUROCAE ED-46B	Minimum Operational Performance Specification for airborne ILS localizer receiving equipment...	Existing Standard	
EUROCAE ED-47B	Minimum Operational Performance Specification for airborne ILS glide path receiving equipment...	Existing Standard	
EUROCAE ED-51	Minimum Performance Specification for airborne automatic direction finding equipment - Including...	Existing Standard	
EUROCAE ED-58	Minimum Operational Performance Specification for area navigation equipment using multi-sensor...	Existing Standard	
EUROCAE ED-62A	Minimum Operational Performance Specification for aircraft emergency locator transmitters (406...	Existing Standard	
EUROCAE ED-67	Minimum Operational Performance Specification for devices that prevent unintentional or...	Existing Standard	
EUROCAE ED-68	Minimum Operational Performance Specification for devices that prevent simultaneous transmissions	Existing Standard	
EUROCAE ED-72A	Minimum Operational Performance Specification for airborne GPS receiving equipment used for...	Existing Standard	
EUROCAE ED-73E	Minimum Operational Performance Specification for Secondary Surveillance Radar Mode S Transponders	Existing Standard	
EUROCAE ED-74	Minimum Operational Performance Specification for combined ILS and MLS airborne receiving...	Existing Standard	
EUROCAE ED-79A	Guidelines for Development of Civil Aircraft and Systems	Existing Standard	
EUROCAE ED-81	Certification of Aircraft Electrical/Electronic Systems for the Indirect Effects of Lightning ...	Existing Standard	
EUROCAE ED-82A	Minimum Operational Performance Specification for Mode S Aircraft Data Link Processors	Existing Standard	
EUROCAE ED-83	Recommendations on Ground Collision Avoidance Systems	Existing Standard	
EUROCAE ED-84	Aircraft Lightning Environment and Related Test Waveforms Standard - Including Amendment N°3	Existing Standard	
EUROCAE ED-91	Aircraft Lightning Zoning Standard - Including Amendment N°2	Existing Standard	
EUROCAE ED-96	Requirements Specification for an Avionics Computer Resource (ACR)	Existing Standard	

Title	Description	Status	Related Elements
EUROCAE ED-103	Minimum Operational Performance Specification for Inflight Icing Detection Systems	Existing Standard	
EUROCAE ED-104	Minimum Operational Performance Specification for Ground Ice Detection Systems	Existing Standard	
EUROCAE ED-105	Aircraft Lightning Test Method	Existing Standard	
EUROCAE ED-107A	Guide to certification of Aircraft in a High Intensity Radiated Field (HIRF) Environment	Existing Standard	
EUROCAE ED-112	Minimum Operational Performance Specification for Crash Protected Airborne Recorder Systems...	Existing Standard	
EUROCAE ED-113	Aircraft Lightning Direct Effects Certification	Existing Standard	
EUROCAE ED-118	Report on electromagnetic compatibility between passenger carried Portable Electronic Devices...	Existing Standard	
EUROCAE ED-124	Integrated Modular Avionics (IMA) Development, Guidance and Certification Consideration	Existing Standard	
EUROCAE ED-143	Volume I : Minimum Operational Performance Standards for Traffic Alert and Collision Avoidance...	Existing Standard	
EUROCAE ED-152	Aircraft Precipitation Static Certification	Existing Standard	
EUROCAE ED-155	Minimum Operational Performance Specification Lightweight Flight Recording Systems	Existing Standard	
EUROCAE ED-179B	Update of minimum performance standard for Existing airborne head-up display for Enhanced Vision Standard (EV)	Existing Standard	
EUROCAE ED-180	-	Updated Standard	EN
EUROCAE ED-181	Guidance for the Development of Airborne Collision Avoidance Systems	Existing Standard	
IATA Aircraft Types 8803	IATA Aircraft Types 8803	Existing Standard	
RTCA DO-144A	Minimum Operational Characteristics-Airborne ATC Transponder Systems	Existing Standard	
RTCA DO-160G	Environmental Conditions and Test Procedures for Airborne Equipment	Existing Standard	
RTCA DO-161A	Minimum Operational Performance Standards - Airborne Ground Proximity Warning System	Existing Standard	
RTCA DO-178C	Software Considerations in Airborne Systems and Equipment Certification	Existing Standard	
RTCA DO-181E	Minimum Operational Performance Standards for Air Traffic Control Radar Beacon System/Mode Select...	Existing Standard	
RTCA DO-185B	Minimum Operational Performance Standards for Traffic Alert and Collision Avoidance System II...	Existing Standard	
RTCA DO-189	Minimum Operational Performance Standards for Airborne Distance Measuring Equipment (DME)...	Existing Standard	
RTCA DO-192	Minimum Operational Performance Standards for Airborne ILS Glide Slope Receiving Equipment...	Existing Standard	
RTCA DO-195	Minimum Operational Performance Standards for Airborne ILS Localizer Receiving Equipment...	Existing Standard	
RTCA DO-196	Minimum Operational Performance Standards for Airborne VOR Receiving Equipment Operating Within...	Existing Standard	
RTCA DO-208	Minimum Equipment Performance Standards (Mops) for Airborne Supplemental Navigation Equipment...	Existing Standard	
RTCA DO-218B	Minimum Operational Performance Standards for the Mode S Airborne Data Link Processor	Existing Standard	

Title	Description	Status	Related Elements
RTCA DO-228	Minimum Operational Performance Standards for Global Navigation Satellite Systems (GNSS) Airborne...	Existing Standard	
RTCA DO-229D	Minimum Operational Performance Standards for Global Positioning System/Wide Area Augmentation...	Existing Standard	
RTCA DO-253C	Minimum Operational Performance Standards for Global Positioning System/Local Area Augmentation...	Existing Standard	
RTCA DO-254/EUROCAE ED-80	Design Assurance Guidelines for Airborne Electronic Hardware	Existing Standard	
RTCA DO-263	Application of Airborne Conflict Management: Detection, Prevention, & Resolution	Existing Standard	
RTCA DO-297	Integrated Modular Avionics (IMA) Development Guidance and Certification Requirements	Existing Standard	
RTCA DO-301	Minimum Operational Performance Standards for Global Navigation Satellite System (GNSS) Airborne...	Existing Standard	
RTCA DO-310	Minimum Operating Performance Standards for GPS-Based Regional Augmentation Airborne Equipment	Existing Standard	
SAE ARP4761	Aerospace Recommended Practice - Guidelines and Method for Conducting Safety Assessment Process...	Existing Standard	

EN Enablers: No associated data