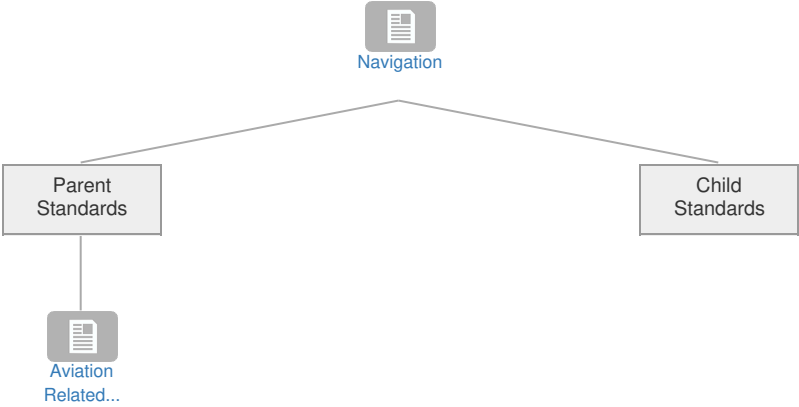




Navigation

Context

Related Elements





Parent Standards

Title	Description	Status	Related Elements
Aviation Related Standards	-	-	



Child Standards

Title	Description	Status	Related Elements
ARINC 424-A	Navigation System Database Standard	Existing Standard	
DOD GPS SPSPS	Global Positioning System Standard Positioning Service Performance Standard	Existing Standard	
EN 303 084	-	Candidate Standard	EN
EUROCAE ED-36B	Minimum Operational Performance Specification for Microwave Landing System (MLS) Airborne...	Existing Standard	
EUROCAE ED-38	Minimum Performance Specification for airborne weather, ground mapping and assisted approach...	Existing Standard	
EUROCAE ED-39	Minimum Operational Performance Requirements for airborne area navigation systems based on two...	Existing Standard	
EUROCAE ED-40	Minimum Performance Specification for airborne computing equipment for area navigation system...	Existing Standard	
EUROCAE ED-54	Minimum Operational Performance Standards for Airborne Distance Measuring Equipment (DME)...	Existing Standard	
EUROCAE ED-75D	Minimum Aviation Systems Performance Standards: Required Navigation Performance for Area Navigation	Candidate Standard	EN
EUROCAE ED-88	Minimum Operational Performance Specification for Multi-Mode Airborne Receiver (MMR) including...	Candidate Standard	EN
EUROCAE ED-93-2	Minimum Aviation System Performance Specification for CNS/ATM message recording systems...	Existing Standard	
EUROCAE ED-95	Minimum Aviation System Performance Specification for a Global Navigation Satellite System Ground...	Existing Standard	
EUROCAE ED-97	Interim Technical Performance Statement for EGNOS / WAAS Airborne Equipment	Existing Standard	
EUROCAE ED-114	Minimum Operational Performance Specification for a Ground Based Augmentation System (GBAS)...	Candidate Standard	EN
EUROCAE ED-144	High-Level Performance Requirements for a Global Navigation Satellite System / Ground Based...	Candidate Standard	
GBAS/LAAS Std	Dual Frequency GBAS/LAAS Avionics	Existing Standard	
GNSS Std	Multi-Constellation GNSS Avionics	Existing Standard	
ICAO Doc 9613	Performance Based Navigation Manual, 3rd Edition	Updated Standard	EN
ICAO Doc 9849	Global Navigation Satellite System (GNSS) Manual	Existing Standard	
IS-GPS-200 RevD with IRN-200D-001	Navstar GPS Space Segment/Navigation User Interfaces	Existing Standard	
IS-GPS-705 with IRN-705-001,002,003	Navstar-GPS Space Segment/User Segment L5 Interfaces	Existing Standard	
RTCA DO-235B	Assessment of Radio Frequency Interference Relevant to the GNSS L1 Frequency Band	Existing Standard	
RTCA DO-236	Minimum Aviation System Performance Standards: Required Navigation Performance for Area Navigation	Candidate Standard	EN

Title	Description	Status	Related Elements
RTCA DO-236B	Minimum Aviation System Performance Standards: Required Navigation Performance for Area Navigation	Existing Standard	
RTCA DO-245A	Minimum Aviation System Performance Standards for the Local Area Augmentation System (LAAS)	Existing Standard	
RTCA DO-246D	GNSS Based Precision Approach Local Area Augmentation System (LAAS) Signal-In-Space Interface...	Existing Standard	
RTCA DO-247	The Role of the Global Navigation Satellite System (GNSS) in Supporting Airport Surface Operations	Existing Standard	
RTCA DO-253C-1	Minimum Operational Performance Standards for Global Positioning System/Local Area Augmentation...	Existing Standard	
RTCA DO-261	Navstar GPS L5 Signal Specification	Existing Standard	
RTCA DO-283A	Minimum Operational Performance Standards for Required Navigation Performance for Area Navigation	Existing Standard	
RTCA DO-292	Assessment of Radio Frequency Interference Relevant to the GNSS L5/E5a Frequency Band	Existing Standard	
RTCA DO-301-1	Minimum Operational Performance Standards for Global Navigation Satellite System (GNSS) Airborne...	Existing Standard	
RTCA DO-310-1	Minimum Operating Performance Standards for GPS-Based Regional Augmentation Airborne Equipment	Existing Standard	
SBAS/WAAS Std	Dual Frequency SBAS/WAAS Avionics	Existing Standard	

EN Enablers: No associated data