

NASA Safety and Mission Assurance Technical Authority Mandatory Standards

(Sorted by Called Standard)

(Listing as of: 27 October 2009)

Called Standard No.	Called Paragraph No.	Called Standard Title	Citing Document No.	Citing Paragraph No.	Call Out
48 CFR Part 1807	Whole Document	Acquisition Planning	NPR 8715.3C	9.3.2.h	Y
48 CFR Part 1823	Whole Document	Environment, Energy and Water Efficiency, Renewable Energy Technologies, Occupational Safety, and Drug-Free Workplace	NPR 8715.3C	9.3.2.h	Y
48 CFR Part 1823.70	Whole Document	Safety and Health	NPR 8715.3C	9.3.2.f	Y
48 CFR Part 1842	Whole Document	Contract Administration and Audit Services	NPR 8715.3C	9.3.2.h	Y
48 CFR Part 1846	Whole Document	NASA Federal Acquisition Regulations Supplement	NPD 8730.5	1.c	N
	Whole Document	Part 1846, "Quality Assurance"	NPR 8715.3C	9.3.2.h	Y
48 CFR Part 1852.246-70	Whole Document	NASA Federal Acquisition Regulations Supplement	NPR 8715.3C	7.5.3	Y
AFOSH Standard 48-12	Whole Document	Health Hazard Control for Laser Operations	NPR 8715.3C	3.15.7.1.e	Y
ANSI Z136.1	Whole Document	American National Standard for Safe Use of Laser	NPR 8715.3C	3.15.4.d	Y
	Whole Document			3.15.4.e	Y
	Whole Document			3.15.7.1.g	Y
ANSI Z136.2	Whole Document	Safe Use of Optical Fiber Communication Systems Utilizing Laser Diode and LED Sources	NPR 8715.3C	3.15.4.d	Y
ANSI/ISO/IEC 17025:2000	Whole Document	General Requirements for the Competence of Testing and Calibration Laboratories	NPD 8730.1B	1.b	Y
ANSI/NCSL Z540.1-1994 (R2002)	Whole Document	General Requirements for Calibration Laboratories and	NPD 8730.1B	1.a	Y
	Whole Document	Measuring and Test Equipment		1.b	Y
AS9100	Whole Document	Quality Management Systems - Aerospace - Requirements	NPR 8735.2A	2.1.2.b	Y
AS9101	Whole Document	Quality Management Systems Assessment	NPR 8735.2A	2.5.4	Y
FAA HFDS	Whole Document	Human Factors Design Standard	NPR 8705.2B	2.2.5.c	Y
IEEE 730-2002	Whole Document	IEEE Standard for Software Quality Assurance Plans	NASA STD 8739.8	6.3.2.1	Y
	Whole Document			6.3.2.3	Y
ISO 9001	Whole Document	Quality Management Systems - Requirements	NPR 8735.2A	2.1.2.b	Y
MIL-STD-1472	Whole Document	Department of Defense Design Criteria Standard - Human Engineering	NPR 8705.2B	2.2.5.d	Y

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NASA Federal Acquisition Regulation Supplement Part 1807	Whole Document	Acquisition Planning	NPR 8621.1B	1.4.29.a	O
NASA-GB-8719.13	Whole Document	NASA Software Safety Guidebook	NASA STD 8719.13B	6.2.1.4	Y
	Whole Document			6.3.1.1	Y
NASA-STD-3000 Volume I-II	Whole Document	Man-Systems Integration Standards	NPR 8705.2B	2.2.5.a	Y
NASA-STD-3001 Volume I	Whole Document	Space Flight Human Systems: Crew Health	NPR 8705.2B	2.2.5.b	Y
NASA-STD-6008	Whole Document	NASA Fastener Procurement, Receiving Inspection, and Storage Practices for Spaceflight Hardware	NPD 8730.2C	5.f.7	Y
NASA-STD-8719.13	Whole Document	Software Safety Standard	NASA STD 8739.8	5.1.2.2	Y
	Whole Document			7.2.1	Y
	Whole Document		NPR 8715.3C	1.2.1.i	Y
	Whole Document			1.5.2.f.5	Y
	Whole Document			3.14.4.1.c	Y
	Whole Document			3.15.8.1.c	Y
	Whole Document			9.3.1.e	Y
NASA-STD-8719.9	Whole Document	Standard for Lifting Devices and Equipment	NPR 8715.3C	7.4.1.b	Y
NASA-STD-8729.1	Whole Document	Planning, Developing and Managing an Effective Reliability and Maintainability (R&M) Program	NPD 8720.1C	5.d.7	N
NASA-STD-8739.8	Whole Document	Software Assurance Standard	NPR 8715.3C	1.2.1.i	Y
	Whole Document			1.5.2.f.5	Y
	Whole Document			9.3.1.e	Y
NFS Part 1852.223-70	Whole Document	Safety and Health	NPR 8621.1B	1.4.7.p	O
NSS 1740.12	Whole Document	Safety Standard for Explosives, Propellants, and Pyrotechnics	NPR 8715.3C	7.4.1.b	Y

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RCC Document 316-91	Whole Document	Laser Range Safety	NPR 8715.3C	3.15.7.1.e	Y
SAE AS5553	Whole Document	Counterfeit Electronic Parts; Avoidance, Detection, Mitigation, and Disposition	NPD 8730.2C	5.f.6	Y

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