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## INTERNATIONAL ELECTROTECHNICAL COMMISSION

### TECHNICAL COMMITTEE NO 56: DEPENDABILITY

#### Survey of reliability standards written by Standards Bodies worldwide

IEC/TC 56/WG 2 has prepared the following interim report. It is felt that this may be of interest to other members of IEC/TC 56.

#### Interim report of ad hoc component reliability group to WG 2

Copenhagen. March 2004.

#### Membership:

Lev Klyatis,	USA
Milena Krasich,	USA
Tateki Nishi,	Japan.
Frank Straka,	USA
Jeff Jones,	UK – Team Leader.

#### Introduction

The ad hoc working group was formed in Sydney in September 2003 with the express purpose of surveying the standard writing organizations on a worldwide basis to identify standards that pertain to the reliability of components. During this study the group elected also to identify standards that pertain to reliability in general and that therefore fall under the remit of TC 56.

The strategy of the committee was first to identify the standard-making bodies from around the world and then to assess their portfolios for standards that have a reliability focus or contain reliability information.

The following standardizing bodies have been identified so far (23<sup>rd</sup> Feb 2004)

Name of Body
IEEE
BSI
IEC
SAE
IECQ
MIL
ECSS
ISO
CECC
JEDEC
ANSI
CSA

## Standards

The table has the format:

Body – The issuing body.

Standard – The title of the standard

Relevance – The committee to which the standard is applicable. Note the originating committee (if TC 56) is noted with a \*. If a standard is not deemed to be relevant then the column is left blank.

Action – Recommended action.

Body	Standard	Relevance	Action
BSI	00/203703 DC IEC 62211. Inductive components. Reliability management (IEC Document 51/571/CD) Current, Draft for Public Comment		
BSI	00/402256 DC BS IEC 60300-3-12. Dependability management. Part 3-12. Application guide. Integrated logistic support (56/687/CDV) Current, Draft for Public Comment		
BSI	00/562461 DC prEN ISO 12402-1. Personal flotation devices. Part 1. Class A (SOLAS lifejackets), safety requirements (ISO 12402-1) Current, Draft for Public Comment		
BSI	00/562462 DC prEN ISO 12402-2. Personal flotation devices. Part 2. Class B (offshore lifejackets, extreme conditions - 275 N), safety requirements (ISO/DIS 12402-2) Current, Draft for Public Comment		
BSI	00/562463 DC prEN ISO 12402-3. Personal flotation devices. Part 3. Class C (offshore lifejackets - 150 N), safety requirements (ISO/DIS 12402-3) Current, Draft for Public Comment		
BSI	00/563153 DC prEN ISO 12402-4. Personal flotation devices. Part 4. Class D (inland/close to shore. 100 N), safety requirements (ISO/DIS 12402-4) Current, Draft for Public Comment		
BSI	00/563154 DC prEN ISO 12402-5. Personal flotation devices. Part 5. Class E (buoyancy aids - 50 N), safety requirements (ISO/DIS 12402-5) Current, Draft for Public Comment		
BSI	01/108365 DC ISO 8930. General principles on reliability for structures. List of equivalent terms Current, Draft for Public Comment		
BSI	01/123435 DC BS EN13631-7. Explosives for civil uses. High explosives Part 7. Determination of safety at extreme temperatures Current, Draft for Public Comment		
BSI	01/204324 DC IEC 62005-7. Ed.1.0. Reliability of fibre optic interconnecting devices and passive optical components. Part 7: Life stress modelling Current, Draft for Public Comment		
BSI	01/205711 DC IEC 61314-1. Fibre optic fan-outs. Part 1. Generic specification [IEC document 86B/1558/CD] Current, Draft for Public Comment		

Body	Standard	Relevance	Action
BSI	01/206885 DC IEC 62005-9. Ed.1. Reliability of fibre optic interconnecting devices and passive optical components. Part 9: Reliability qualification standard		
BSI	02/204284 DC IEC 62005-2-1. Ed.1. Reliability of fibre optic interconnecting devices and passive optical components. Part 2-1: Example of quantitative assessment of reliability based on accelerated ageing tests. Design of an acceptance test for fibre pistoning failure Current, Draft for Public Comment		
BSI	02/206196 DC IEC 60749-23. Ed.1. Semiconductor devices. Mechanical and climatic test methods. Part 23: High temperature operating life Current, Draft for Public Comment		
BSI	02/210278 DC IEC 62005-6. Ed.1. Reliability of fibre optic interconnecting devices and passive optical components. Part 6: The use of field data to determine, specify and improve component reliability Current, Draft for Public Comment		
BSI	02/210347 DC IEC PAS 62005-9-2. Ed.1. Reliability of fibre optic interconnecting devices and passive optical components. Part 9-2: Reliability qualification for fibre optic connectors Current, Draft for Public Comment		
BSI	02/210683 DC IEC 61810-2. Ed.1. Electromechanical elementary relays. Part 2: Relay reliability Current, Draft for Public Comment		
BSI	02/211633 DC IEC 60747-7-5. Ed.1. Semiconductor devices. Discrete devices. Part 7-5: Bipolar transistors (BTRs) for power switching applications Current, Draft for Public Comment		
BSI	02/400372 DC IEC 61014. Programmes for reliability growth Current, Draft for Public Comment		
BSI	02/400500 DC IEC 61164. Ed.2. Reliability growth. Statistical test and estimation methods Current, Draft for Public Comment		
BSI	02/400715 DC BS IEC 60300-2. Dependability management. Part 2. Guidelines for dependability management Current, Draft for Public Comment		
BSI	02/401005 DC IEC 60300-3-3. Ed.2. Dependability management. Part 3-3: Life cycle costing analysis. Application guide Current, Draft for Public Comment		
BSI	02/564504 DC BS EN ISO 12402-7. Personal flotation devices. Part 7: Materials and components. Safety requirements and test methods Current, Draft for Public Comment		
BSI	02/709370 DC prEN 50389. Space product assurance. Wire-wrapping of high-reliability electrical connections Current, Draft for Public Comment		
BSI	02/709371 DC EN 50390. Space product assurance. The manual soldering of high-reliability electrical connections Current, Draft for Public Comment		
BSI	03/108624 DC IEC 60300-3-2. Dependability management. Part 3-2. Application guide. Collection of dependability data from the field Current, Draft for Public Comment	WG2*	
BSI	03/112283 DC EN 1300. Secure storage units. Classification for high security locks according to their resistance to unauthorized opening Current, Draft for Public Comment		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
BSI	03/301396 DC EN 14607-3. Space engineering. Mechanical. Part 3: Mechanisms Current, Draft for Public Comment		
BSI	03/307076 DC ISO 14461-2. Milk and milk products. Quality control in microbiological laboratories. Part 2: Determination of the reliability of colony counts of parallel plates and subsequent dilution steps Current, Draft for Public Comment		
BSI	03/317581 DC EN 1151-1. Pumps. Rotodynamic pumps. Circulation pumps having an electrical effect not exceeding 200 W for heating installations and domestic hot water installations. Part 1. Non-automatic circulation pumps, requirements, testing, marking Current, Draft for Public Comment		
ANSI	1082-1997 Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations		
ANSI	1332-1998 IEEE Standard Reliability Program for the Development and Production of Electronic Systems and Equipment		
ANSI	1366-2001 IEEE Guide for Power Distribution Reliability Indices		
ANSI	1413-1998 IEEE Standard Methodology for Reliability Predictions and Assessment for Electronic Systems Equipment		
ANSI	352-1987 IEEE Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Safety Systems		
ANSI	577-1976 IEEE Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations		
ANSI	762-1987 IEEE Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity		
BSI	89/40174 DC Components for sprinkler systems. Part 8. Specification for pressure switches Current, Draft for Public Comment		
ANSI	933-1999 Guide for the Definition of Reliability Program Plans for Nuclear Power Generating Stations		
BSI	94/408831 DC Draft British standard for fire protection equipment. Portable fire extinguishers. Performance and construction (ISO 7165) Current, Draft for Public Comment		
BSI	94/507475 DC BS ISO 12016. Passenger cars. Alarm systems (ISO/DIS 12016) Current, Draft for Public Comment		
BSI	96/704522 DC Gas turbines. Procurement. Part 11. Reliability, availability, maintainability and safety (ISO/DIS 3977-11) Current, Draft for Public Comment		
BSI	97/201889 DC IEC 1384. Future technical report type 3. Electricity metering. Glossary of terms (IEC document 13/1125/CD) Current, Draft for Public Comment		
BSI	97/204722 DC IEC 61732. Measuring relays. Predicted availability, reliability and maintainability of static protection equipment (95/51/CD) Current, Draft for Public Comment		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
BSI	97/261915 DC IEV Chapter 444. Non specified time all-or-nothing relays (elementary relays) (IEC/1/1683/CD) Current, Draft for Public Comment		
BSI	98/231024 DC Manufacturing line approval of integrated circuits. Technical report 1. Demonstration vehicles [IEC 61944] Current, Draft for Public Comment		
BSI	98/263682 DC prEN 50309. Optical fibre amplifier reliability standard Current, Draft for Public Comment		
BSI	98/705686 DC Cranes. Safety. Design. Requirements for equipment. Part 1. Electrotechnical equipment (prEN 13135-1) Current, Draft for Public Comment		
BSI	98/710410 DC Space product assurance. Materials, mechanical parts and processes (prEN ECSS-Q-70A) Current, Draft for Public Comment		
BSI	98/714665 DC Aerospace series. Space systems. Surface cleanliness of fluid systems. Part 5. Drying processes (ISO/CD 14952-5) Current, Draft for Public Comment		
BSI	99/105620 DC BS 6913. New Part. Operation and maintenance of earth-moving machinery. Part XX. Maintainability guidelines Current, Draft for Public Comment		
SAE	AIR1047: A Guide for the Selection of Quick-Disconnect Couplings for Aerospace Fluid Systems 10-01-2000 Standard		
SAE	AIR1082: Fluid-System-Component Specification Preparation Criteria 02-01-1992 Standard		
SAE	AIR1083: Airborne Hydraulic and Control System Survivability for Military Aircraft 06-01-1994 Standard		
SAE	AIR1133: Chemical Oxygen Supplies 04-15-1991 Standard		
SAE	AIR1167: Environmental Criteria and Tests for Aerospace Ground Equipment in Support of Space Systems 07-15-1970 Standard		
SAE	AIR1169: Bibliography of References Pertaining to the Effects of Oxygen on Ignition and Combustion of Materials 07-01-1997 Standard		
SAE	AIR1184: Capacitive Fuel Gauging System Accuracies 03-01-1989 Standard		
SAE	AIR1186: Installation and Use of Equilateral Triangle Cross-Section Hydraulic O-Ring Seal Backup Rings (Dyno-Baks) (NONCURRENT May 1997) 05-01-1997 Standard		
SAE	AIR1204: Control of Water Carryover From the Environmental Control System and Condensation on the Structure 05-01-1979 Standard		
SAE	AIR1207: A Primer of Aircraft Multiplexing (Cancelled Jan 1972) 01-01-1972 Standard		
SAE	AIR1213: Radioisotope Power Systems 07-01-1971 Standard		
SAE	AIR1221: Electromagnetic Compatibility (Emc) System Design Checklist 10-01-1971 Standard		
SAE	AIR1245: Power Sources for Fluidic Controls 07-01-1995 Standard		
SAE	AIR1262: Aircraft, Fire Protection for Helicopter Gas Turbine Powerplant and Related Systems Installations 10-01-1974 Standard		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
SAE	AIR1266: Fault Isolation in Environmental Controls Systems of Commercial Transports 03-01-2000 Standard		
SAE	AIR1277: Cooling of Modern Airborne Electronic Equipment 01-20-1999 Standard		
SAE	AIR1343: Liquid Propellant Gas Generation Systems 03-01-1992 Standard		
SAE	AIR1387: Designing With Elastomers for Use At Low Temperatures, Near Or Below Glass Transition 03-01-1995 Standard		
SAE	AIR1402: Common Termination Method, Electrical Wiring System, Application Of (Cancelled Apr 2003) 04-28-2003 Standard		
SAE	AIR1408: Aerospace Fuel System Specifications and Standards 09-01-1986 Standard		
SAE	AIR1467: Gas Energy Limited Starting Systems 04-01-1999 Standard		
SAE	AIR1537: Report on Aircraft Engine Containment 08-01-1996 Standard		
SAE	AIR1664: Aircraft Flexible Tanks General Design and Installation Recommendations 10-01-1996 Standard		
SAE	AIR1667: Rotor Blade Electrothermal Ice Protection Design Considerations 09-30-2002 Standard		
SAE	AIR1706: The Advanced Environmental Control System (AECS) Computer Program for Steady State Analysis and Preliminary System Sizing 10-01-1997 Standard		
SAE	AIR1810: Design, Development and Test Criteria-Solid State Proximity Switches/Systems for Landing Gear Applications 01-08-2003 Standard		
SAE	AIR1811: Liquid Cooling Systems 10-01-1997 Standard		
SAE	AIR1812: Environmental Control Systems Life Cycle Cost 10-01-1997 Standard		
SAE	AIR1828: Guide to Oil System Monitoring 01-22-1992 Standard		
SAE	AIR1839: A Guide to Aircraft Turbine Engine Vibration Monitoring Systems 07-01-2001 Standard		
SAE	AIR1872: Guide to Life Usage Monitoring and Parts Management for Aircraft Gas Turbine Engines 05-01-1998 Standard		
SAE	AIR1900: Guide to Temperature Monitoring in Aircraft Gas Turbine Engines 11-01-1997 Standard		
SAE	AIR1922: System Integration Factors That Affect Hydraulic Pump Life 04-01-1995 Standard		
SAE	AIR1934: Use of Structural Carbon Heat Sink Brakes on Aircraft 05-01-1996 Standard		
SAE	AIR1957: Heat Sinks for Airborne Vehicles 09-16-2002 Standard		
SAE	AIR1963: Cockpit Information Required for Helicopter Turbine Engine Operation and Maintenance 06-01-1997 Standard		
SAE	AIR38: Guide for the Design of Threaded Screw Or Stud Type Electrical Equipment Terminations 04-01-1975 Standard		
SAE	AIR4057: Secondary Filters for Fluid Systems Reliability 12-01-2000 Standard		
SAE	AIR4061: Guidelines for Integration of Engine Monitoring Functions With On-Board Aircraft Systems 03-01-1999 Standard		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
SAE	AIR4151: Introduction to Starting Systems 01-01-1996 Standard		
SAE	AIR4176: Cost Versus Benefits of Engine Monitoring Systems 10-01-1995 Standard		
SAE	AIR4250: Electronic Engine Control Specifications and Standards 01-16-1992 Standard		
SAE	AIR4253: Description of Actuation Systems for Aircraft With Fly-By-Wire Flight Control Systems 04-01-2001 Standard		
SAE	AIR4276: Computerization of Reliability, Maintainability and Supportability (Rm&S) in Design 01-31-1990 Standard		
SAE	AIR4281: Oil Systems for Helicopter Powerplants 11-01-1998 Standard		
SAE	AIR4289: Handbook for the SAE AS4075 High Speed Ring Bus Standard		
SAE	AIR4366: Issues and Concerns Associated With Electronic Propulsion Control System Partitioning 05-01-1996 Standard		
SAE	AIR4367: Aircraft Ice Detectors and Icing Rate Measuring Instruments 04-01-1995 Standard		
SAE	AIR4465: Design and Handling Guide Radio Frequency Absorptive Type Wire and Cables (Filter Line, Mil-C-85485) 03-23-1992 Standard		
SAE	AIR4548: Real-Time Modeling Methods for Gas Turbine Engine Performance 07-01-2001 Standard		
SAE	AIR46: The Preparation and Use of Chromel-Alumel Thermocouples for Aircraft Gas Turbine Engines 11-01-1996 Standard		
SAE	AIR4713: Aerospace - Chlorinated Solvent Contamination of Mil-H-5606/Mil-H-83282 Vehicle Hydraulic Systems 08-18-1992 Standard		
SAE	AIR4725: Long-Term Storage Reliability of High Pressure Gas Containers for Pneumatic Actuation Systems 05-01-1994 Standard		
SAE	AIR4762: Complication of Freezing Brake Experience and Suggested Designs and Operating Procedures Required to Prevent Its Occurrence 02-01-1994 Standard		
SAE	AIR4779: UserS Guide to Ams Specifications 01-16-2002 Standard		
SAE	AIR4845: The Fmeca Process in the Concurrent Engineering (Ce) Environment 06-14-1993 Standard		
SAE	AIR4896: Recommended Rms Terms and Parameters 12-01-1995 Standard		
SAE	AIR4899: Cargo Compartments Maximum Package Size Calculation Methodology 04-24-2003 Standard		
SAE	AIR4978: Temporary Methods for Assessing the Load Carrying Capacity of Aircraft Propulsion System Lubricating Oils 05-08-2002 Standard		
SAE	AIR4980: Modular Avionics Backplane Functional Requirements and Consensus Items (MABFRACI) 11-01-1996 Standard		
SAE	AIR4982: Aerospace Fly-By-Light Actuation Systems 03-01-1999 Standard		
SAE	AIR4986: Engine Electrostatic Gas Path Monitoring 03-01-1999 Standard		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
SAE	AIR4994: High Pressure Pneumatic Compressors Users Guide for Aerospace Applications 01-01-1996 Standard		
SAE	AIR5006/2: Solid Rocket Booster Reliability Guidebook - Volume II Probabilistic Design and Analysis Methods for Solid Rocket Boosters 06-01-1996 Standard		
SAE	AIR5022: Reliability and Safety Process Integration 07-01-1996 Standard		
SAE	AIR5024: Landing Gear Switch Selection Criteria 04-01-1999 Standard		
SAE	AIR5086: Perceptions and Limitations Inhibiting the Application of Probabilistic Methods 12-01-1998 Standard		
SAE	AIR5109: Applications of Probabilistic Methods 02-15-2002 Standard		
SAE	AIR5113: Legal Issues Associated With the Use of Probabilistic Design Methods 06-07-2002 Standard		
SAE	AIR512: Aircraft Cabin Illumination 05-01-1998 Standard		
SAE	AIR5121: Software Supportability - An Overview 01-01-1997 Standard		
SAE	AIR5273: Actuation System Failure Detection Methods 12-20-2001 Standard		
SAE	AIR5277: Aerospace Fluid Power - Waste Reduction Practices for Used Phosphate Ester Aviation Hydraulic Fluid 09-01-1999 Standard		
SAE	AIR5278: Composite and Bonded Structure Engineers: Training Document 03-01-1999 Standard		
SAE	AIR5279: Composite and Bonded Structure Inspector: Training Document 03-01-1999 Standard		
SAE	AIR5372: Information on Brake-By-Wire (Bbw) Brake Control Systems 03-12-2003 Standard		
SAE	AIR5388: Unique Wheel and Brake Designs 06-01-2001 Standard		
SAE	AIR5428: Utility System Characterization, An Overview 09-01-2000 Standard		
SAE	AIR5575: Hot Stamp Wire Marking Concerns for Aerospace Vehicle Applications 06-25-2002 Standard		
SAE	AIR560: Missile Hydraulic Pumps 12-01-1999 Standard		
SAE	AIR64: Electrical and Electronic Equipment Cooling in Commercial Transports 09-01-1992 Standard		
SAE	AIR737: Aerospace Hydraulic and Pneumatic Specifications, Standards, Recommended Practices, and Information Reports 05-01-1995 Standard		
SAE	AIR746: Environmental Control for Civil Supersonic Transport 12-01-1994 Standard		
SAE	AIR784: Interrelation of Engine Design and Burner Configuration With Selection and Performance of Electrical Ignition Systems for Gas Turbine Engines 06-01-1995 Standard		
SAE	AIR825/4: Chemical Oxygen Systems 08-19-2002 Standard		
SAE	AIR844: Sensitization and Corrosion in Stainless Steel Filters 11-01-1995 Standard		
SAE	AIR847: Oxygen Equipment for Commercial Transport Aircraft Which Fly Above 45,000 Ft. (NONCURRENT Nov 2000) 11-01-2000 Standard		
SAE	AIR860: Aircraft Electrical Heating Systems 06-01-2000 Standard		

Body	Standard	Relevance	Action
SAE	AIR888: Fine Wire Mesh for Filter Elements 06-01-1997 Standard		
SAE	AIR910: Ozone in High Altitude Aircraft 01-11-2003 Standard		
SAE	AIR913: Rocket Ignition and Related Nomenclature 06-01-1966 Standard		
SAE	AIR974: Long-Term Storage of Missile Hydraulic Systems (NONCURRENT Dec 1994) 12-01-1994 Standard		
SAE	AIR975: Maintenance of Pitot-Static Systems of Transport Aircraft 09-01-1996 Standard		
SAE	AIR999: Cryogenically Fueled Dynamic Power Systems 10-01-1968 Standard		
SAE	AMS2662: Brazing, Gold-Nickel Alloy Filler Metal 11-01-1998 Standard		
SAE	AMS4242: Aluminum Alloy, Castings, 4.7cu 0.60ag 0.35mn 0.25mg 0.25ti (B200-T7) Solution Heat Treated and Overaged Aircraft 09-01-1997 Standard		
SAE	AMS4751: Tin - Lead Alloy Eutectic Solder 63sn 37pb 02-01-1994 Standard		
SAE	AMS4956: Titanium Alloy Welding Wire 6a1 4v, Extra Low Interstitials Environment Controlled Packaging 03-14-2003 Standard		
SAE	AMSC8837: Coating, Cadmium (Vacuum Deposited) 06-01-1999 Standard		
SAE	AMSP5315: Butadiene - Acrylonitrile (Nbr) Rubber for Fuel-Resistant Seals 60 to 70 07-01-2001 Standard		
SAE	AMSP83461/1: Packing, Preformed, Petroleum Hydraulic Fluid Resistant Improved Performance At 275Mdf (135Mdc) Sizes and Tolerances 02-08-2002 Standard		
SAE	AMSR6855: Elastomer, Synthetic, Sheets, Strips, Molded Or Extruded Shapes, General Specification For 04-01-1999 Standard		
SAE	AMSR83248: Rubber, Fluorocarbon Elastomer, High Temperature, Fluid, and Compression Set Resistant		
SAE	AMSR83248/1: Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant (O-Rings, Class 1, 75 Hardness) 08-01-2000 Standard		
SAE	AMSR83248/2: Rubber, Fluorocarbon Elastomer, High Temperature, Fluid and Compression Set Resistant (O-Rings, Class 2, 90 Hardness) 08-01-2000 Standard		
SAE	AMSR83412: Rubber, Ethylene-Propylene, Hydrazine Resistant 07-01-1999 Standard		
SAE	AMSR83412/1: Rubber, Ethylene-Propylene, Hydrazine Resistant, O-Rings Sizes and Tolerances 07-01-1999 Standard		
SAE	AMSS851: Steel Grit, Shot, and Cut Wire Shot; and Iron Grit and Shot- Blast Cleaning and Peening (Cancelled Jan 2000) 01-01-2000 Standard		
SAE	AMSSTD2219: Fusion Welding for Aerospace Applications (Cancelled Sep 2002) 09-04-2002 Standard		
SAE	AMSSTD401: Sandwich Constructions and Core Materials; General Test Methods 06-01-1999 Standard		
SAE	AMSW6858: Welding, Resistance: Spot and Seam 04-01-2000 Standard		
ANSI	ANSI/(NFPA) T2.24.2-1997 Hydraulic Fluid Power Systems - Methods to Improve Sealing Reliability		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
ANSI	ANSI/ASHRAE 87.2-2002 In-Situ Method of Testing Propeller Fans for Reliability		
IECQ	ANSI/EIA-659 - Failure Mechanism-Driven Reliability Monitoring		
ANSI	ANSI/RIA R15.05-3-1992 (R1999) Industrial Robots and Robot Systems - Reliability Acceptance Testing - Guidelines		
IEEE	Application Guide for Distributed Digital Control and Monitoring for Power Plants IEEE 1991; Softcover; 1991; ISBN 1-5593-7106-4; Product No.: SH14118-TBR; IEEE Standard No.: 1046-1991		
SAE	ARD50013: Solid Rocket Booster Reliability Guidebook 02-01-1991 Standard		
SAE	ARD50020: Fiber-Optic Interconnection Hardware for Aerospace Applications (Cancelled Jun 2003) 06-25-2003 Standard		
SAE	ARD50024: Fiber Optic Coupled Sensors for Aerospace Applications (Cancelled Jul 2003) 07-15-2003 Standard		
SAE	ARD50046: Rms Information Sourcebook 11-01-1993 Standard		
SAE	ARD50047: Probabilistic Methods a Joint Industry/Government/Academia Assessment of Needs and Goals 10-01-1997 Standard		
SAE	ARD50055: Aircraft Electrical Systems 01-01-1998 Standard		
SAE	ARD50062: Human Factors Issues Associated With Terrain Separation Assurance Display Technology 06-01-1996 Standard		
SAE	ARD50079: Human Factors Issues in Free Flight 12-01-1998 Standard		
SAE	ARD50083: Human Factors Issued Associated With Cockpit Display of Traffic Information (CDTI) 12-01-1999 Standard		
SAE	ARD5296: Requirements for the Avionics Architecture Description Language (AADL) 10-30-2002 Standard		
SAE	ARP1051: Format, Text, and Numbering System for Preparing Specifications Covering Civil Aircraft Ground Support Equipment 12-01-1999 Standard		
SAE	ARP1070: Design and Testing of Antiskid Brake Control Systems for Total Aircraft Compatibility 11-01-1991 Standard		
SAE	ARP1107: Tail Bumpers for Piloted Aircraft 10-01-2001 Standard		
SAE	ARP1173: Test Procedure to Measure the Rf, Shielding Characteristics of E.M.I. Gaskets 07-01-1975 Standard		
SAE	ARP1176: Oxygen System and Component Cleaning and Packaging 03-01-1999 Standard		
SAE	ARP1199: Selection, Application, and Inspection of Electric Overcurrent Protective Devices 11-01-1998 Standard		
SAE	ARP1206: Aerospace Ground Equipment Criteria for Umbilical Systems Propellant Quick Disconnects 09-01-1970 Standard		
SAE	ARP1247: General Requirements for Aerospace Ground Support Equipment Motorized and Nonmotorized 11-01-1993 Standard		

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SAE	ARP1281: Actuators: Aircraft Flight Controls, Power Operated, Hydraulic, General Specification For 09-12-2002 Standard		
SAE	ARP1288: Placarding of Aircraft Hydraulic Equipment to Identify Phosphate Ester Fluid Compatibility 01-01-1992 Standard		
SAE	ARP1383: Impulse Testing of Aerospace Hydraulic Actuators, Valves, Pressure Containers, and Similar Fluid System Components 02-05-2003 Standard		
SAE	ARP1395: Minimum Requirements for Future Wide-Body Aircraft Cargo Systems and Compartments (Intermodal) (Cancelled Mar 2003) 03-14-2003 Standard		
SAE	ARP1398: Testing of Oxygen Equipment 11-01-2000 Standard		
SAE	ARP1401: Aircraft Fuel System and Component Icing Test 12-01-1997 Standard		
SAE	ARP1409: Aircraft on Board Weight and Balance System Requirements 03-27-2003 Standard		
SAE	ARP1587: Aircraft Gas Turbine Engine Monitoring System Guide 04-01-1993 Standard		
SAE	ARP1595: Aircraft Nosewheel Steering Systems 03-01-1997 Standard		
SAE	ARP1598: Landing Gear System Development Plan 03-01-1997 Standard		
SAE	ARP1625: Cold Gas Systems, Missile Or Projectiles Design, Installation, Tests and Requirements For (NONCURRENT Dec 1994) 12-01-1994 Standard		
SAE	ARP1833: Sealing Techniques for Missile Applications 01-01-2001 Standard		
SAE	ARP1834: Fault/Failure Analysis for Digital Systems and Equipment 06-01-1997 Standard		
SAE	ARP1907: Automatic Braking Systems Requirements 12-07-2001 Standard		
SAE	ARP1961: Gearbox - Airplane Mounted Accessory 06-01-1991 Standard		
SAE	ARP1967: Containers, Shipping and Storage, Reusable 12-01-1999 Standard		
SAE	ARP2654: Ultrasonic Thickness Deburring 03-01-2001 Standard		
SAE	ARP292: Environmental Control Systems for Helicopters 01-01-1998 Standard		
SAE	ARP4001: Lavatory Smoke Detectors 08-01-2000 Standard		
SAE	ARP4005: Selection and Application of Relays for Proper Performance 12-01-1995 Standard		
SAE	ARP4102/15: Electronic Data Management System (Edms) 07-01-2000 Standard		
SAE	ARP4242: Electromagnetic Compatibility Control Requirements Systems 08-01-1999 Standard		
SAE	ARP4255: Electrical Actuation Systems for Aerospace and Other Applications 10-01-1991 Standard		
SAE	ARP4268: Aerospace Hydraulic System Fluid Contamination - Location of Sampling Points (Cancelled Jan 1999) 01-01-1999 Standard		
SAE	ARP4293: Life Cycle Cost - Techniques and Applications 02-14-1992 Standard		
SAE	ARP4294: Data Formats and Practices for Life Cycle Cost Information 02-14-1992 Standard		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
SAE	ARP4404: Aircraft Electrical Installations 07-15-2002 Standard		
SAE	ARP4493: Aerospace - Direct Drive Servovalves 07-01-2000 Standard		
SAE	ARP4553: Accumulator, Hydraulic, Cylindrical Aircraft, Self-Displacing 10-01-1997 Standard		
SAE	ARP4729: Document for 270 Voltage Direct Current (270 V Dc) System 09-18-1992 Standard		
SAE	ARP4752: Aerospace - Design and Installation of Commercial Transport Aircraft Hydraulic Systems 09-01-1994 Standard		
SAE	ARP4754: Certification Considerations for Highly-Integrated Or Complex Aircraft Systems 11-01-1996 Standard		
SAE	ARP4761: Guidelines and Methods for Conducting the Safety Assessment Process on Civil Airborne Systems and Equipment 12-01-1996 Standard		
SAE	ARP490: Electrohydraulic Servovalves (Cancelled Sep 1993) 09-16-1993 Standard		
SAE	ARP4900: Liquid Rocket Engine Reliability Certification 04-01-1996 Standard		
SAE	ARP4925: Aerospace Design and Installation of Commercial Transport Helicopter Hydraulic Systems 01-13-2003 Standard		
SAE	ARP4927: Integration Procedures for the Introduction of New Systems to the Cockpit 03-01-1995 Standard		
SAE	ARP4945: Aerospace-Solenoid Valve, Hydraulic, Three Way, Two Position, Direct Acting 09-27-2003 Standard		
SAE	ARP4967: Night Vision Imaging Systems (Nvis) Integally Illuminated Information Panels 01-01-1995 Standard		
SAE	ARP5007: Development Process - Aerospace Fly-By-Wire Actuation System 06-01-1997 Standard		
SAE	ARP5015: Ground Equipment - 400 Hertz Ground Power Performance Requirements 04-16-2003 Standard		
SAE	ARP5061: Guidelines for Testing and Support of Aerospace, Fiber Optic, Inter-Connect Systems 05-21-2003 Standard		
SAE	ARP5107: Guidelines for Time-Limited-Dispatch (Tld) Analysis for Electronic Engine Control Systems 06-01-1997 Standard		
SAE	ARP5364: Human Factor Considerations in the Design of Multifunction Display Systems for Civil Aircraft 03-27-2003 Standard		
SAE	ARP5365: Human Interface Criteria for Cockpit Display of Traffic Information 01-01-1999 Standard		
SAE	ARP5430: Human Interface Criteria for Vertical Situation Awareness Displays 07-01-2001 Standard		
SAE	ARP5475: Abuse Load Testing for In-Seat Deployable-Video Systems 03-01-2001 Standard		
SAE	ARP5483/7: Dynamic Radial Load Test, Track Roller Bearings 12-05-2002 Standard		
SAE	ARP5483/8: Rolling Bearing Dynamic Radial Load Test 12-13-2002 Standard		
SAE	ARP5497: Modification Or Replacement of Components on Dynamically Certified Seat Systems 10-01-2001 Standard		

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SAE	ARP5580: Recommended Failure Modes and Effects Analysis (Fmea) Practices for Non-Automobile Applications 07-01-2001 Standard		
SAE	ARP5583: Guide to Certification of Aircraft in a High Intensity Radiated Field (Hirf) Environment 01-11-2003 Standard		
SAE	ARP5605: Solid Composite Laminate Ndi Reference Standards 09-01-2001 Standard		
SAE	ARP5818: Design and Operation of Aircraft Refueling Tanker Vehicles 10-17-2003 Standard		
SAE	ARP5890: Guidelines for Preparing Reliability Assessment Plans for Electronic Engine Controls 11-25-2002 Standard		
SAE	ARP5898: Human Interface Criteria for Flight Deck Surface Operations Displays 12-19-2002 Standard		
SAE	ARP5903: Droplet Impingement and Ice Accretion Computer Codes 10-16-2003 Standard		
SAE	ARP5911: Regional Aircraft Towbarless Tow Vehicle - Test Requirements 12-13-2002 Standard		
SAE	ARP597: Wheels and Brakes, Supplementary Criteria for Design Endurance - Civil Transport Aircraft 04-24-1991 Standard		
SAE	ARP699: High Temperature Pneumatic Duct Systems for Aircraft 12-01-1997 Standard		
SAE	ARP719: Gas Motor 11-15-1990 Standard		
SAE	ARP725: Evaluating Effectiveness of Filter Element Cleaning Methods 06-05-2003 Standard		
SAE	ARP731: General Requirements for Application of Vapor Cycle Refrigeration Systems for Aircraft 01-14-2003 Standard		
SAE	ARP745: General Components Specification for Explosive Actuated Valves One Cycle (Cancelled Nov 2002) 11-14-2002 Standard		
SAE	ARP777: Gas Actuators (Linear and Vane Rotary Type) 05-15-1963 Standard		
SAE	ARP813: Maintainability Recommendations for Aircraft Wheel and Brake Design 02-01-1995 Standard		
SAE	ARP89: Aircraft Compartment Automatic Temperature Control Systems 12-01-1995 Standard		
SAE	ARP892: Dc Starter - Generator, Engine, General Specification For 11-20-1965 Standard		
SAE	ARP906: Glossary, Aircraft Engine Starting and Auxiliary Power Systems 04-01-2001 Standard		
SAE	ARP920: Design and Installation of Pitot-Static Systems for Transport Aircraft 10-01-1996 Standard		
SAE	ARP926: Fault/Failure Analysis Procedure 06-01-1997 Standard		
SAE	ARP993: Fluidic Technology 06-01-2001 Standard		
SAE	AS107: Surface Finish (Rms) (NONCURRENT Oct 2001) 10-01-2001 Standard		
SAE	AS1145: Aircraft Brake Temperature Monitor System (Btms) 02-01-1998 Standard		
SAE	AS1212: Electric Power, Aircraft, Characteristics and Utilization Of 12-01-1971 Standard		
SAE	AS1303: Portable Chemical Oxygen 10-01-1996 Standard		
SAE	AS1304: Continuous Flow Chemical Oxygen Generators 10-01-1996 Standard		

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SAE	AS13591: Cleaning Methods and Procedures for Breathing Oxygen Equipment (Cancelled Jun 2001) 06-01-2001 Standard		
SAE	AS1606: Gas Turbine Starter (Jet Fuel Starter) Specification 09-01-1992 Standard		
SAE	AS1607: Valve, Starter Control, Pneumatic, Aircraft Engine General Specification For 05-08-1992 Standard		
SAE	AS1677: General Requirements for Noncertified Cargo/Baggage Containers 01-31-2002 Standard		
SAE	AS1773: Fiber Optics Mechanization of a Digital Time Division Command/Response Multiplex Data Bus 09-01-1995 Standard		
SAE	AS17852: Reducers, Oxygen Pressure 07-01-1999 Standard		
SAE	AS18121: Ferrules, Outer, Insulated, Shield Terminating, Type II Two-Piece, Class I, for Shielded Cable 07-01-1999 Standard		
SAE	AS19692: Pumps, Hydraulic, Variable Flow, General Specification For 07-01-1999 Standard		
SAE	AS20708: Synchros, General Specification For 08-01-1999 Standard		
SAE	AS20708/1: Synchro, Control Transformer, Type 11ct4e 07-01-1999 Standard		
SAE	AS20708/131: Synchro, Control Transmitter, Type 15cx4f 07-01-1999 Standard		
SAE	AS20708/14: Synchro, Control Transmitter, Type 15cx4d 07-01-1999 Standard		
SAE	AS20708/15: Synchro, Control Transformer, Type 15ct4c 07-01-1999 Standard		
SAE	AS20708/16: Synchro, Control Differential Transmitter, Type 15cdx4d 07-01-1999 Standard		
SAE	AS20708/17: Synchro, Torque Differential Transmitter, Type 15tdx4c 07-01-1999 Standard		
SAE	AS20708/19: Synchro, Torque Receiver Transmitter, Type 15trx4a 07-01-1999 Standard		
SAE	AS20708/2: Synchro, Control Transmitter, Type 11cx4e 07-01-1999 Standard		
SAE	AS20708/20: Synchro, Control Transmitter, Type 15cx6c 07-01-1999 Standard		
SAE	AS20708/21: Synchro, Control Transformer, Type 15ct6d 07-01-1999 Standard		
SAE	AS20708/22: Synchro, Control Differential Transmitter, Type 15cdx6c 07-01-1999 Standard		
SAE	AS20708/23: Synchro, Torque Receiver Transmitter, Type 15trx6a 07-01-1999 Standard		
SAE	AS20708/28: Synchro, Control Transmitter, Type 18cx4d 07-01-1999 Standard		
SAE	AS20708/29: Synchro, Control Transformer, Type 18ct4c 07-01-1999 Standard		
SAE	AS20708/3: Synchro, Torque Receiver, Type 11tr4c 07-01-1999 Standard		
SAE	AS20708/30: Synchro, Control Differential Transmitter, Type 18cdx4c 07-01-1999 Standard		
SAE	AS20708/31: Synchro, Torque Differential Transmitter, Type 18tdx4c 07-01-1999 Standard		
SAE	AS20708/32: Synchro, Torque Receiver Transmitter, Type 18trx4a 07-01-1999 Standard		

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SAE	AS20708/33: Synchro, Control Transmitter, Type 18cx6c 07-01-1999 Standard		
SAE	AS20708/34: Synchro, Control Transformer, Type 18ct6d 07-01-1999 Standard		
SAE	AS20708/35: Synchro, Torque Receiver Transmitter, Type 18trx6b 07-01-1999 Standard		
SAE	AS20708/36: Synchro, Control Differential Transmitter, Type 18cdx6d 07-01-1999 Standard		
SAE	AS20708/4: Synchro, Torque Transmitter, Type 11tx4c 07-01-1999 Standard		
SAE	AS20708/45: Synchro, Control Transmitter, Type 23cx4d 07-01-1999 Standard		
SAE	AS20708/46: Synchro, Control Transformer, Type 23ct4c 07-01-1999 Standard		
SAE	AS20708/47: Synchro, Control Differential Transmitter, Type 23cdx4c 07-01-1999 Standard		
SAE	AS20708/48: Synchro, Torque Differential Transmitter, Type 23tdx4c 07-01-1999 Standard		
SAE	AS20708/49: Synchro, Differential Receiver, Type 23tdr4b 07-01-1999 Standard		
SAE	AS20708/5: Synchro, Torque Receiver, Type 26v-11tr4c 07-01-1999 Standard		
SAE	AS20708/50: Synchro, Torque Receiver Transmitter, Type 23trx4a 07-01-1999 Standard		
SAE	AS20708/500: Synchro, Torque Receiver, Type 26v-10tr4 07-01-1999 Standard		
SAE	AS20708/52: Synchro, Control Transmitter, Type 23cx6d 07-01-1999 Standard		
SAE	AS20708/53: Synchro, Control Transformer, Type 23ct6d 07-01-1999 Standard		
SAE	AS20708/54: Synchro, Control Differential Transmitter, Type 23cdx6c 07-01-1999 Standard		
SAE	AS20708/55: Synchro, Torque Differential Transmitter, Type 23tdx6c 07-01-1999 Standard		
SAE	AS20708/56: Synchro, Torque Receiver Transmitter, Type 23trx6b 07-01-1999 Standard		
SAE	AS20708/6: Synchro, Torque Transmitter, Type 26v-11tx4c 07-01-1999 Standard		
SAE	AS20708/62: Synchro, Torque Receiver Transmitter, Type 31trx4a 07-01-1999 Standard		
SAE	AS20708/66: Synchro, Torque Receiver Transmitter, Type 31trx6a 07-01-1999 Standard		
SAE	AS20708/67: Synchro, Torque Differential Receiver, Type 31tdr6b 07-01-1999 Standard		
SAE	AS20708/7: Synchro, Control Transformer, Type 26v-11ct4d 07-01-1999 Standard		
SAE	AS20708/70: Synchro, Torque Receiver Transmitter, Type 37trx4a 07-01-1999 Standard		
SAE	AS20708/74: Synchro, Torque Receiver Transmitter, Type 37trx6a 07-01-1999 Standard		
SAE	AS20708/76: Synchro, Torque Differential Transmitter, Type 37tdx6a 07-01-1999 Standard		
SAE	AS20708/78: Synchro, Control Transmitter, Type 26v-08cx4c 07-01-1999 Standard		
SAE	AS20708/79: Synchro, Control Transformer, Type 26v-08ct4c 07-01-1999 Standard		
SAE	AS20708/8: Synchro, Control Transmitter, Type 26v-11cx4c 07-01-1999 Standard		

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SAE	AS20708/80: Synchro, Control Differential Transmitter, Type 26v-08cdx4c 07-01-1999 Standard		
SAE	AS20708/81: Synchro, Control Differential Transmitter, Type 11cdx4b 07-01-1999 Standard		
SAE	AS20708/9: Synchro, Control Differential Transmitter, Type 26v-11cdx4c 07-01-1999 Standard		
SAE	AS22145: Accelerometer Group, Counting (Ms25447 and Ms25448) 07-01-1999 Standard		
SAE	AS22598: Interpretation Kit, Photographic, Pock-Size Bs-5( ) 07-01-1999 Standard		
SAE	AS23479: Indicator, Pressure, 1 1/2-Inch, Integrally Lighted 05-01-1999 Standard		
SAE	AS23899: Aural Protector, Sound 05-01-1999 Standard		
SAE	AS25959: Tie Downs, Cargo, Aircraft 11-01-2000 Standard		
SAE	AS26805: Compressor Units, Air/Gas, General Requirements For 03-01-2001 Standard		
SAE	AS27444: Net, Cargo Tiedown, Pallets, Hcu-7/E, Hcu-15/C, Hcu-11/C, and Hcu-16/C 11-01-2000 Standard		
SAE	AS38390: Hose Assembly, Polytetrafluoroethylene, Metallic Reinforced, 4000 Psi, 160Mdf, Covered Pneumatic 11-01-1999 Standard		
SAE	AS39029: Contacts, Electrical Connector, General Specification For 01-01-2001 Standard		
SAE	AS39029/102: Contacts, Electrical Connector, Pin, Crimp Removable, Coaxial, Size 12 (For Mil-C-38999 Series I, li, lii and Iv Connectors) 09-01-2000 Standard		
SAE	AS39029/103: Contacts, Electrical Connector, Socket, Crimp Removable, Coaxial, Size 12 (For Mil-C-38999 Series I, lii, and Iv Connectors) 09-01-2000 Standard		
SAE	AS39029/104: Contacts, Electrical Connector, Concentric Twinax, Pin, Shielded, Size 8 (For Mil-C-28840) 07-01-2000 Standard		
SAE	AS39029/105: Contacts, Electrical Connector, Concentric Twinax, Socket, Shielded, Size 8 (For Mil-C-28840) 07-01-2000 Standard		
SAE	AS39029/106: Contacts, Electrical Connector, Socket, Crimp-Removable (For Mil-C-38999 Series I, lii and Iv and Mil-C-29600 Series a Connectors) 03-01-2001 Standard		
SAE	AS39029/107: Contacts, Electrical Connector, Pin, Crimp-Removable (For Mil-C-38999 Series I, lii and Iv and Mil-C-29600 Series a Connectors) 03-01-2001 Standard		
SAE	AS39029/27: Contacts, Electrical Connector, Socket, Crimp Removable, Shielded, Size 12 (For Mil-C-38999 Series li Connectors) 06-01-2000 Standard		
SAE	AS39029/28: Contacts, Electrical Connector, Pin, Crimp Removable, Shielded, Size 12 (For Mil-C-38999 Series I, li, lii and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/56: Contacts, Electrical Connector, Socket, Crimp Removable (For Mil-C-38999 Series I, lii, and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/57: Contacts, Electrical Connectors, Socket Crimp Removable (For Mil-C-24308, Mil-C-38999 Series li, Mil-C-55302/68, /71, /72, /75 and Mil-C-83733 Connectors) 07-01-2000 Standard		

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SAE	AS39029/58: Contacts, Electrical Connector, Pin, Crimp Removable (For Mil-C-24308, Mil-C-38999 Series I, li, lii, and Iv, and Mil-C-55302/69 and Mil-C- 83733 Connectors) 07-01-2000 Standard		
SAE	AS39029/59: Contacts, Electrical Connector, Socket, Crimp Removable, Shielded, Size 8 (For Mil-C-38999 Series I, lii, and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/60: Contacts, Electrical Connector, Pin, Crimp Removable, Shielded, Size 8 (For Mil-C-38999 Series I, lii, and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/71: Contacts, Electrical Connector, Pin, Removable, Solderless Wrappost Termination (For Mil-C-38999 Series I, li, lii and Iv, Mil-C-24308, Mil-C-83733, and Mil-C-55302/69 Connectors) 07-01-2000 Standard		
SAE	AS39029/72: Contacts, Electrical Connector, Socket, Removable Solderless Wrappost Termination (For Mil-C-38999 Series I, li, lii, and Iv, Mil-C-24308, and Mil-C-55302/68, /71, and /75 Connectors) 07-01-2000 Standard		
SAE	AS39029/75: Contacts, Electrical Connector, Socket, Crimp Removable, Shielded, Size 12 (For Mil-C-38999 Series I, lii, and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/76: Contacts, Electrical Connector, Pin, Crimp Removable, Shielded, Size 16 (For Mil-C-38999 Series I, li, lii, Iv and Mil- C-24308 Connectors) 07-01-2000 Standard		
SAE	AS39029/77: Contacts, Electrical Connector, Socket, Crimp Removable, Shielded, Size 16 (For Mil-C-38999 Series I, lii, and Iv Connectors) 07-01-2000 Standard		
SAE	AS39029/78: Contacts, Electrical Connector, Socket, Crimp Removable, Shielded, Size 16 (For Mil-C-38999 Series li and Mil-C-24308 Connectors) 09-01-2000 Standard		
SAE	AS39029/87: Contacts, Electrical Connector, Pin, Crimp Removable, Thermocouple (For Mil-C-38999 Series I, li, lii, and Iv, Mil-C- 24308, and Mil-C-83733) 07-01-2000 Standard		
SAE	AS39029/90: Contact, Electrical Connector, Concentric-Twinax, Pin, Shielded, Size 8 03-01-2001 Standard		
SAE	AS39029/91: Contact, Electrical Connector, Concentric-Twinax, Socket, Shielded, Size 8 03-01-2001 Standard		
SAE	AS400: Cargo Compartment Fire Detection Instruments (Reciprocating Engine Powered Aircraft) 07-01-2001 Standard		
SAE	AS402: Automatic Pilots 07-01-2001 Standard		
SAE	AS4059: Aerospace Fluid Power - Cleanliness Classification for Hydraulic Fluids 04-01-2001 Standard		
SAE	AS4074: Linear Token Passing Multiplex Data Bus 12-01-1993 Standard		
SAE	AS4075: High Speed Ring Bus (HSRB) Standard 08-29-1988 Standard		
SAE	AS412: Carbon Monoxide Detector Instruments 07-01-2001 Standard		
SAE	AS4159: Specification for An Automated Interchange of Standards Data 04-12-1988 Standard		

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SAE	AS4251: Coupling Assemblies, Non-Locking Probe Style, Self-Aligning, Self-Sealing Disconnects 07-07-1988 Standard		
SAE	AS4361: Minimum Performance Standards for Aerospace Electric Power Converters 05-05-2003 Standard		
SAE	AS4461: Assembly and Soldering Criteria for High Quality/High Reliability Soldered Wire and Cable Termination in Aerospace Vehicles 12-30-1992 Standard		
SAE	AS4775: Aircraft Maintenance Jacks - General Requirements 07-01-1994 Standard		
SAE	AS478: Identification Marking Methods 09-15-2003 Standard		
SAE	AS4914: Aircraft Fluorescent Lighting Ballast/Fixture Safety Design Standard 05-01-1999 Standard		
SAE	AS4941: Aerospace - General Requirements for Commercial Aircraft Hydraulic Components 05-01-1998 Standard		
SAE	AS50881: Wiring Aerospace Vehicle 08-06-2003 Standard		
SAE	AS5116: Minimum Operational Performance Specification for Ground Ice Detection Systems 06-24-2003 Standard		
SAE	AS5134: Aviation Distress Signal 12-20-2001 Standard		
SAE	AS5356: Coupling, Fuel Line, Flexible, 125 Psi General Specification For 07-25-2002 Standard		
SAE	AS5363: Electromechanical Power Controller/Relay, General Specification For 03-01-1999 Standard		
SAE	AS5402: Design and Performance Criteria Aircraft Crash Axes 08-01-2001 Standard		
SAE	AS5440: Hydraulic Systems, Aircraft, Design and Installation Requirements For 04-01-1998 Standard		
SAE	AS5498: Minimum Operational Performance Specification for Inflight Icing Detection Systems 10-01-2001 Standard		
SAE	AS5505: Requirements for Accreditation of Testing Laboratories for Organic Coatings 05-01-2001 Standard		
SAE	AS56761: Splicing; Cable Terminal, Process For, Aircraft 07-01-1999 Standard		
SAE	AS5944: Slings, Aircraft, General Specification For 04-01-1999 Standard		
SAE	AS595: Aerospace - Civil Type Variable Delivery, Pressure Compensate, Hydraulic Pump 09-25-2003 Standard		
SAE	AS5994: Pump Units, Hydraulic, Electric Motor Driven, Variable Delivery 11-01-2000 Standard		
SAE	AS6011: Cylinders, Carbon Dioxide Filled, Technical 04-01-1999 Standard		
SAE	AS6882: Water Repellent, Window and Windshield, Glass and Plastic 07-01-1999 Standard		
SAE	AS70991: Terminals: Lug and Splice, Crimp Style, Aluminum, for Aluminum Aircraft Wire 08-01-1999 Standard		
SAE	AS7106/3: National Aerospace and Defence Contractors Accreditation Program Quality Assurance Program Requirements - Procurement 03-01-1995 Standard		

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SAE	AS7788: Panels, Information, Integrally Illuminated 07-01-1999 Standard		
SAE	AS7997: Motors, Aircraft Hydraulic, Constant Displacement General Specification For 04-01-1999 Standard		
SAE	AS8025: Passenger Oxygen Mask 01-01-1999 Standard		
SAE	AS8031: Personal Protective Devices for Toxic and Irritating Atmospheres Air Transport Flight Deck (Sedentary) Crewmembers 03-01-1999 Standard		
SAE	AS8043: Restraint Systems for Civil Aircraft 03-01-2000 Standard		
SAE	AS8054: Airborne Engine Vibration Monitoring (Evm) System, Guidelines for Performance Standard For 05-01-1996 Standard		
SAE	AS81587: Timer Assembly Rain Repellant 03-01-2000 Standard		
SAE	AS81765: Insulating Components, Molded, Electrical, Heat Shrinkable, General Specification For 02-13-2002 Standard		
SAE	AS85049: Connector Accessories, Electrical General Specification For 06-20-2003 Standard		
SAE	AS85049: Connector Accessories, Electrical General Specification For 08-01-1998 Standard		
SAE	AS85352: Inflator Assembly and Gage Elements, Pneumatic Pressure, Remote Control, Direct Reading 02-13-2002 Standard		
SAE	AS8568: Binoculars, Prismatic, Hand-Held (For Aeronautical Use) (7 X 50 and 6 X 42 (Wide Field)) 07-01-1999 Standard		
SAE	AS8581: Engine; Rocket, Solid Propellant 5 Second Duration, 4500 Pounds Thrust 03-01-2000 Standard		
SAE	AS8660: Silicone Compound Nato Code Number S-736 07-01-1999 Standard		
SAE	AS8662: Knife, Hunting, Sheathed, Survival, PilotS 07-01-1999 Standard		
SAE	AS8700: Installation and Test of Electronic Equipment in Aircraft, General Specification For 07-01-1999 Standard		
SAE	AS8775: Hydraulic System Components, Aircraft and Missiles, General Specification For 07-01-1998 Standard		
SAE	AS8905: Fittings and Cargo Rings, Tie-Down, Aircraft Floor 07-01-1999 Standard		
SAE	AS9003: Inspection and Test Quality System 10-01-2001 Standard		
SAE	AS9006: Deliverable Aerospace Software Supplement for As9100a 03-12-2003 Standard		
SAE	AS9047: Pin - Spring, Steel, Phosphate Finish 07-01-1999 Standard		
SAE	AS9100: Quality Systems - Aerospace - Model for Quality Assurance in Design, Development, Production, Installation and Servicing 08-01-2001 Standard		
SAE	AS9101: Quality Management Systems Assessment 03-17-2003 Standard		
SAE	AS9110: Quality Maintenance Systems - Aerospace - Requirements for Maintenance Organizations 01-11-2003 Standard		

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SAE	AS9120: Quality Management Systems - Aerospace Requirements for Stockist Distributors 11-04-2002 Standard		
SAE	AS9121: Aerospace Series Quality Systems Quality System Assessment Applicable to Stockist Distributors 08-04-2003 Standard		
SAE	AS943: Starter, Pneumatic, Aircraft Engine, General Specification For 12-01-1986 Standard		
ANSI	ASTM C537-87(1998) Standard Test Method for Reliability of Glass Coatings on Glassed Steel Reaction Equipment by High Voltage		
ANSI	ASTM E235-88(1996)e1 Standard Specification for Thermocouples, Sheathed, Type K, for Nuclear or for Other High-Reliability Applications		
ANSI	ASTM F450-01 Standard Test Methods for Vacuum Cleaner Hose&#8212;Durability and Reliability (Plastic Wire Reinforced)		
ANSI	ASTM F595-01 Standard Test Methods for Vacuum Cleaner Hose&#8212;Durability and Reliability (All-Plastic Hose)		
BSI	BS 1394-2:1987 Stationary circulation pumps for heating and hot water service systems. Specification for physical and performance requirements Withdrawn, Superseded		
BSI	BS 3116:Part 4:1974 Specification for automatic fire alarm systems in buildings. Control and indicating equipment		
BSI	BS 3527:Part 14:1978, ISO 2382/XIV-1978 Glossary of terms used in data processing. Reliability, maintenance and availability Withdrawn		
BSI	BS 3535:1962 Specification for safety isolating transformers for industrial and domestic purposes Withdrawn, Revised		
BSI	BS 3811:1984 Glossary of maintenance management terms in terotechnology Withdrawn, Revised		
BSI	BS 3811:1993 Glossary of terms used in terotechnology Current, Proposed For Confirmation		
BSI	BS 3843-3:1992 Guide to terotechnology (the economic management of assets). Guide to the available techniques Current, Proposed For Confirmation		
BSI	BS 3999-17:1993, IEC 61214:1993 Methods of measuring the performance of household electrical appliances. Hand-held mains voltage operated spray guns Current		
BSI	BS 4200:Part 1:1967 Guide on the reliability of electronic equipment and parts used therein. Introduction Withdrawn		
BSI	BS 4200:Part 2:1974 Guide on the reliability of electronic equipment and parts used therein. Terminology Withdrawn, Superseded		
BSI	BS 4200:Part 3:1979, IEC 60319:1978 Guide on the reliability of electronic equipment and parts used therein. Presentation of reliability data on electronic components (or parts) Withdrawn		
BSI	BS 4200:Part 4:1971 Guide on the reliability of electronic equipment and parts used therein. The collection of reliability, availability and maintainability data from field performance of electronic items Withdrawn		

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BSI	BS 4200:Part 5:1968 Guide on the reliability of electronic equipment and parts used therein. Reliability programme for equipment Withdrawn, Superseded		
BSI	BS 4200:Part 6:1971 Guide on the reliability of electronic equipment and parts used therein. Feedback of reliability information on equipment Withdrawn, Superseded		
BSI	BS 4200:Part 7:1982, IEC 60409:1981 Guide on the reliability of electronic equipment and parts used therein. The inclusion of reliability clauses into specifications for components (or parts) for electronic equipment Withdrawn, Superseded		
BSI	BS 4200:Part 8:1976 Guide on the reliability of electronic equipment and parts used therein. The screening (sorting) of electronic equipment and parts Withdrawn		
BSI	BS 4778:Part 2:1979 Quality vocabulary. National terms Withdrawn, Revised		
BSI	BS 4778-3.1:1991 Quality vocabulary. Availability, reliability and maintainability terms. Guide to concepts and related definitions Current, Proposed For Confirmation		
BSI	BS 4778-3.2:1991, IEC 60050-191:1990 Quality vocabulary. Availability, reliability and maintainability terms. Glossary of international terms Current, Confirmed		
BSI	BS 4876:1984 Specification for performance requirements for domestic flued oil burning appliances (including test procedures) Withdrawn		
BSI	BS 4886:Part 1:1973 Specification for hospital bedsteads. Bedsteads of variable height Withdrawn, Revised		
BSI	BS 4886:Part 2:1973 Specification for hospital bedsteads. Bedsteads of fixed height Withdrawn, Revised		
BSI	BS 4891:1972 A guide to quality assurance Withdrawn, Superseded		
BSI	BS 4958:1973 Specification for school television receivers and stands Withdrawn, Superseded		
BSI	BS 4960:1973 Specification for domestic weighing instruments for cookery Withdrawn, Revised		
BSI	BS 4960:1986 Specification for weighing instruments for domestic cookery Withdrawn, Superseded		
BSI	BS 5304:1988 Code of practice for safety of machinery Withdrawn, Superseded		
BSI	BS 5488:1977 Specification for small-screen monochrome television receivers for use in schools Withdrawn, Superseded		
BSI	BS 5512:1991, ISO 281:1990 Method of calculating dynamic load ratings and rating life of rolling bearings Current, Confirmed, Under Review		
BSI	BS 5512:Part 1:1977, ISO 281/1-1977 Specification for rolling bearings - dynamic load ratings and rating life. Calculation methods Withdrawn, Revised		
BSI	BS 5668:Part 1:1979, ISO 3308-1977 Routine analytical cigarette smoking machine. Specification for the machine and auxiliary equipment, definitions and standard conditions Withdrawn, Revised		

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BSI	BS 5750:Part 1:1979 Quality systems. Specification for design, manufacture and installation Withdrawn, Revised		
BSI	BS 5750-14:1993, EN 60300-1:1993, ISO 9000-4:1993, IEC 60300-1:1993 Quality systems. Guide to dependability programme management Withdrawn, Superseded		
BSI	BS 5760:Part 1:1979 Reliability of systems, equipments and components. Guide to reliability programme management Withdrawn, Revised		
BSI	BS 5760:Part 1:1985 Reliability of systems, equipment and components. Guide to reliability and maintainability programme management Withdrawn, Revised		
BSI	BS 5760:Part 2:1981 Reliability of systems, equipment and components. Guide to the assessment of reliability Withdrawn, Revised		
BSI	BS 5760-0:1986 Reliability of systems, equipment and components. Introductory guide to reliability Current, Confirmed		
BSI	BS 5760-1:1996, EN 60300-2:1996, IEC 60300-2:1995 Reliability of systems, equipment and components. Dependability programme elements and tasks Current, Work In Hand, Confirmed		
BSI	BS 5760-10.1:1993, IEC 60605-1:1978 Reliability of systems, equipment and components. Guide to reliability testing. General requirements Withdrawn, Superseded		
BSI	BS 5760-10.2:1995, IEC 60605-2:1994 Reliability of systems, equipment and components. Guide to reliability testing. Design of test cycles Current, Confirmed		
BSI	BS 5760-10.3:1993, IEC 61070:1991 Reliability of systems, equipment and components. Guide to reliability testing. Compliance test procedures for steady-state availability Current, Confirmed		
BSI	BS 5760-10.5:1993, IEC 61123:1991 Reliability of systems, equipment and components. Guide to reliability testing. Compliance test plans for success ratio Current, Confirmed		
BSI	BS 5760-11:1994, IEC 60300-3-2:1993 Reliability of systems, equipment and components. Collection of reliability, availability, maintainability and maintenance support data from the field Current, Work In Hand		
BSI	BS 5760-12:1993, IEC 60863:1986 Reliability of systems, equipment and components. Guide to the presentation of reliability, maintainability and availability predictions Current, Confirmed		
BSI	BS 5760-13.1:1993, IEC 60605-3-1:1986 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Conditions providing a low degree of simulation for indoor portable equipment		
BSI	BS 5760-13.2:1993, IEC 60605-3-2:1986 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Conditions providing a high degree of simulation for equipment for stationary use in weatherprotected locations Current, Confirmed		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
BSI	BS 5760-13.3:1993, IEC 60605-3-3:1992 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Conditions providing a low degree of simulation for equipment for stationary use in partially weatherprotected locations Current, Confirmed		
BSI	BS 5760-13.4:1993, IEC 60605-3-4:1992 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Conditions providing a low degree of simulation for equipment for portable and non-stationary use Current, Confirmed		
BSI	BS 5760-13.5:1996, IEC 60605-3-5:1996 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Ground mobile equipment. Low degree of simulation Current, Confirmed		
BSI	BS 5760-13.6:1997, IEC 60605-3-6:1996 Reliability of systems, equipment and components. Guide to reliability test conditions for consumer equipment. Outdoor transportable equipment. Low degree of simulation Current, Confirmed		
BSI	BS 5760-14:1993, IEC 61160:1992 Reliability of systems, equipment and components. Guide to formal design review Current, Confirmed		
BSI	BS 5760-15:1995, IEC 61165:1995 Reliability of systems, equipment and components. Guide to the application of Markov techniques Current, Confirmed		
BSI	BS 5760-16.1:1996, IEC 61163-1:1995 Reliability of systems, equipment and components. Guide to stress screening. Repairable items manufactured in lots Current, Confirmed		
BSI	BS 5760-17:1995, IEC 61164:1995 Reliability of systems, equipment and components. Reliability growth. Statistical test and estimation methods Current, Work In Hand		
BSI	BS 5760-2:1994 Reliability of systems, equipment and components. Guide to the assessment of reliability Current, Confirmed		
BSI	BS 5760-20:1997, IEC 60300-3-4:1996 Reliability of systems, equipment and components. Guide to the specification of dependability requirements Withdrawn, Superseded		
BSI	BS 5760-23:1997, IEC 60300-3-3:1996 Reliability of systems, equipment and components. Guide to life cycle costing Current, Work In Hand		
BSI	BS 5760-3:1982 Reliability of systems, equipment and components. Guide to reliability practices: examples Current, Proposed for Withdrawal		
BSI	BS 5760-4:1986 Reliability of systems, equipment and components. Guide to specification clauses relating to the achievement and development of reliability in new and existing items Withdrawn, Revised		
BSI	BS 5760-4:2003 Reliability of systems, equipment and components. Guide to the specification of dependability requirements Current		

<b>Body</b>	<b>Standard</b>	<b>Relevance</b>	<b>Action</b>
BSI	BS 5760-5:1991 Reliability of systems, equipment and components. Guide to failure modes, effects and criticality analysis (FMEA and FMECA) Current, Proposed For Confirmation		
BSI	BS 5760-6:1991, IEC 61014:1989 Reliability of systems, equipment and components. Guide to programmes for reliability growth Withdrawn, Superseded		
BSI	BS 5760-7:1991, IEC 61025:1990 Reliability of systems, equipment and components. Guide to fault tree analysis Current, Confirmed		
BSI	BS 5760-8:1998 Reliability of systems, equipment and components. Guide to assessment of reliability of systems containing software Current		
BSI	BS 6078:1981, IEC 60643:1979 Guide to the application of digital computers to nuclear reactor instrumentation and control Current		
BSI	BS 6347-10:1997, ISO 789-10:1996 Performance assessment of agricultural tractors. Method for determination of hydraulic power at tractor/implement interface Current, Confirmed		
BSI	BS 6347-11:1997, ISO 789-11:1996 Performance assessment of agricultural tractors. Method for the determination of the steering capability of wheeled tractors Current		
BSI	BS 6369:1983 Specification for battery-operated electric fence controllers suitable for connection to the supply mains Withdrawn, Superseded		
BSI	BS 6403:1983 Specification for simple telex terminals using single channel voice frequency signalling for connection to British Telecommunications telex network Current, Obsolescent		
BSI	BS 6493:Part 2:Section 2.2:1986, IEC 60748-2:1985 Semiconductor devices. Integrated circuits. Recommendations for digital integrated circuits Withdrawn, Superseded		
BSI	BS 6493-1.1:1984, IEC 60747-1:1983 Semiconductor devices. Discrete devices. General Current		
BSI	BS 6493-1.2:1984, IEC 60747-2:1983 Semiconductor devices. Discrete devices. Recommendations for rectifier diodes Withdrawn, Superseded		
BSI	BS 6493-1.6:1984, IEC 60747-6:1983 Semiconductor devices. Discrete devices. Recommendations for thyristors Withdrawn, Superseded		
BSI	BS 6493-1.7:1989, IEC 60747-7:1988 Semiconductor devices. Discrete devices. Recommendations for bipolar transistors Withdrawn, Superseded		
BSI	BS 6493-2.1:1985, IEC 60748-1:1984 Semiconductor devices. Integrated circuits. General Withdrawn, Superseded		
BSI	BS 6548-1:1984, IEC 60706-1:1982 Maintainability of equipment. Guide to specifying and contracting for maintainability Current, Partially Replaced, Confirmed		
BSI	BS 6548-2:1992, IEC 60706-2:1990 Maintainability of equipment. Guide to maintainability studies during the design phase Current, Confirmed		

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BSI	BS 6548-3:1992, IEC 60706-3:1987 Maintainability of equipment. Guide to maintainability, verification and the collection, analysis and presentation of maintainability data Current, Confirmed		
BSI	BS 6548-5:1995, IEC 60706-5:1994 Maintainability of equipment. Guide to diagnostic testing Current, Confirmed		
BSI	BS 6548-6:1995, IEC 60706-6:1994 Maintainability of equipment. Guide to statistical methods in maintainability evaluation		
BSI	BS 6624:1985 Specification for personal weighing machines for domestic use Withdrawn, Superseded		
BSI	BS 6804:1986 Code of practice for social alarm systems Withdrawn, Superseded		
BSI	BS 6913-7:1991, ISO 8927:1991 Operation and maintenance of earth-moving machinery. Glossary for machine availability Current, Confirmed		
BSI	BS 7346-3:1990 Components for smoke and heat control systems. Specification for smoke curtains Current, Work In Hand		
BSI	BS 7404-4:1991, IEC 60870-4:1990 Telecontrol equipment and systems. Specification for performance Current		
BSI	BS 7494-2:1993, IEC 60834-2:1993 Performance and testing of teleprotection equipment of power systems. Analogue comparison system Current		
BSI	BS 7594:1993 Code of practice for audio-frequency induction-loop systems (AFILS) Current		
BSI	BS 7674:1993, IEC 61225:1993 Nuclear power plants. Instrumentation and control systems important for safety. Requirements for electrical supplies Current		
BSI	BS 7733:1994, IEC 60826:1991 Guide to loading and strength of overhead transmission lines Current		
BSI	BS 7807:1995 Code of practice for design, installation and servicing of integrated systems incorporating fire detection and alarm systems and/or other security systems for buildings other than dwellings Current		
BSI	BS 7813:1995, ISO 4124:1994 Guide for statistical control of dynamic liquid hydrocarbon volumetric metering systems Current, Confirmed		
BSI	BS 7827:1996 Code of practice for designing, specifying, maintaining and operating emergency sound systems at sports venues Current		
BSI	BS 7908:1999 Packaging. Temperature and time-temperature indicators. Performance specification and reference testing Current		
BSI	BS 8100-1:1986 Lattice towers and masts. Code of practice for loading Current, Work In Hand		
BSI	BS 8100-2:1986 Lattice towers and masts. Guide to the background and use of Part 1 'Code of practice for loading' Current		
BSI	BS CECC 00804:1996 Harmonized system of quality assessment for electronic components. Interpretation of 'EN ISO 9000:1994'. Reliability aspects for electronic components Current, Confirmed		

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BSI	BS CECC 00808:1996 Harmonized system of quality assessment for electronic components. Guidance document: use and application of plastic encapsulated devices Current		
BSI	BS EN 1151:1999 Pumps. Rotodynamic pumps. Circulation pumps having an electrical effect not exceeding 200 W for heating installations and domestic hot water installations. Requirements, testing, marking Current, Work In Hand		
BSI	BS EN 12109:1999 Vacuum drainage systems inside buildings Current		
BSI	BS EN 1218-1:1999 Safety of woodworking machines. Tenoning machines. Single end tenoning machines with sliding table Current		
BSI	BS EN 12286:1999 In vitro diagnostic medical devices. Measurement of quantities in samples of biological origin. Presentation of reference measurement procedures Current		
BSI	BS EN 12975-1:2000 Thermal solar systems and components. Solar collectors. General requirements Current		
BSI	BS EN 12975-2:2001 Thermal solar systems and components. Solar collectors. Test methods Current		
BSI	BS EN 12976-1:2001 Thermal solar systems and components. Factory made systems. General requirements Current		
BSI	BS EN 13291-1:1999 Space products assurance. General requirements. Policy and principles Current		
BSI	BS EN 13630-7:2002 Explosives for civil uses. Detonating cords and safety fuses. Determination of reliability of initiation of detonating cords Current		
BSI	BS EN 1760-2:2001 Safety of machinery. Pressure sensitive protective devices. General principles for the design and testing of pressure sensitive edges and pressure sensitive bars Current		
BSI	BS EN 21539:1992, ISO/IEC 1539:1991 Information technology. Programming languages. FORTRAN Withdrawn, Superseded		
BSI	BS EN 45502-1:1998 Active implantable medical devices. General requirements for safety, marking and information to be provided by the manufacturer Current		
BSI	BS EN 45510-5-3:1998 Guide for the procurement of power station equipment. Wind turbines Current		
BSI	BS EN 45510-5-4:1998 Guide for the procurement of power station equipment. Hydraulic turbines, storage pumps and pump-turbines		
BSI	BS EN 45510-6-3:1998 Guide for the procurement of power station equipment. Turbine auxiliaries. Condenser plant Current		
BSI	BS EN 45510-6-7:1998 Guide for the procurement of power station equipment. Turbine auxiliaries. Moisture separator reheaters Current		
BSI	BS EN 50090-2-2:1997 Home and Building Electronic Systems (HBES). System overview. General technical requirements Current		
BSI	BS EN 50126:1999 Railway applications. The specification and demonstration of reliability, availability, maintainability and safety (RAMS) Current		

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BSI	BS EN 50131-1:1997 Alarm systems. Intrusion systems. General requirements Current, Work In Hand		
BSI	BS EN 50136-1-1:1998 Alarm systems. Alarm transmission systems and equipment. General requirements for alarm transmission systems Current		
BSI	BS EN 50155:1996 Railway applications. Electronic equipment used on rolling stock Withdrawn, Revised		
BSI	BS EN 50206-1:1999 Railway applications. Rolling stock. Pantographs: characteristics and tests. Pantographs for main line vehicles Current		
BSI	BS EN 50206-2:1999 Railway applications. Rolling stock. Pantographs: characteristics and tests. Pantographs for metros and light rail vehicles Current		
BSI	BS EN 54-11:2001 Fire detection and fire alarm systems. Manual call points Current		
BSI	BS EN 60300-1:2003 Dependability management. Dependability management systems Current		
BSI	BS EN 60505:2000, IEC 60505:1999 Evaluation and qualification of electrical insulation systems Current, Work In Hand		
BSI	BS EN 60872-1:1999, IEC 60872-1:1998 Maritime navigation and radiocommunication equipment and systems. Radar plotting aids. Automatic radar plotting aids (ARPA). Methods of testing and required test results Current		
BSI	BS EN 60874-1:1999, IEC 60874-1:1999 Connectors for optical fibres and cables. Generic specification Current		
BSI	BS EN 609-1:1999 Agricultural and forestry machinery. Safety of log splitters. Wedge splitters Current		
BSI	BS EN 61014:2003 Programmes for reliability growth Current		
BSI	BS EN 61069-8:1999, IEC 61069-8:1999 Industrial-process measurement and control. Evaluation of system properties for the purpose of system assessment. Assessment of non-task related system properties Current		
BSI	BS EN 61078:1994, BS 5760-9:1992, IEC 61078:1991 Reliability of systems, equipment and components. Guide to the block diagram technique		
BSI	BS EN 61086-3-1:1995, IEC 61086-3-1:1995 Specification for loaded printed wire boards (conformal coatings). Coatings for loaded printed wire boards (conformal coatings). Part 3. Specifications for individual materials. Coatings for general purpose (class I) and for high reliability (class II) Current		
BSI	BS EN 61176:1994, IEC 61176:1993 Hand-held electric mains voltage operated circular saws. Methods for measuring the performance Current		
BSI	BS EN 61290-3:2000, IEC 61290-3:2000 Optical fibre amplifiers. Basic specification. Test methods for noise figure parameters Current		
BSI	BS EN 61291-5-2:2002 Optical fibre amplifiers. Qualification specifications. Reliability qualification for optical fibre amplifiers Current		
BSI	BS EN 61703:2002 Mathematical expressions for reliability, availability, maintainability and maintenance support terms Current		

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BSI	BS EN 61709:2000, IEC 61709:1996 Electronic components. Reliability. Reference conditions for failure rates and stress models for conversion Current		
BSI	BS EN 61751:1998, IEC 61751:1998 Laser modules used for telecommunication. Reliability assessment Current		
BSI	BS EN 61760-2:1998, IEC 61760-2:1998 Surface mounting technology. Transportation and storage conditions of surface mounting devices (SMD). Application guide Current		
BSI	BS EN 61811-10:2003 Electromechanical all-or-nothing relays. Sectional specification. Relays for industrial application Current		
BSI	BS EN 62005-1:2001, IEC 62005-1:2001 Reliability of fibre optic interconnecting devices and passive optical components. Introductory guide and definitions Current		
BSI	BS EN 62005-2:2001 Reliability of fibre optic interconnecting devices and passive optical components. Quantitative assessment of reliability based on accelerated ageing tests. Temperature and humidity, steady state Current		
BSI	BS EN 62005-3:2001 Reliability of fibre optic interconnecting devices and passive optical components. Relevant tests for evaluating failure modes and failure mechanisms for passive components Current		
BSI	BS EN 62005-4:2000, IEC 62005-4:1999 Reliability of fibre optic interconnecting devices and passive optical components. Product screening Current		
BSI	BS EN 954-1:1997 Safety of machinery. Safety related parts of control systems. General principles for design Current		
BSI	BS EN ISO 10374:1998 Freight containers. Automatic identification Current		
BSI	BS EN ISO 11737-2:2000 Sterilization of medical devices. Microbiological methods. Tests of sterility performed in the validation of a sterilization process Current		
BSI	BS EN ISO 11981:1999, BS 7208-22:1999 Ophthalmic optics. Contact lenses and contact lens care products. Determination of physical compatibility of contact lens care products with contact lenses Current		
BSI	BS EN ISO 14021:2001 Environmental labels and declarations. Self-declared environmental claims (Type II environmental labelling) Current		
BSI	BS EN ISO 14041:1998 Environmental management. Life cycle assessment. Goal and scope definition and inventory analysis Current		
BSI	BS IEC 60300-3-1:2003 Dependability management. Application guide. Analysis techniques for dependability. Guide on methodology Current		
BSI	BS IEC 60300-3-10:2001 Dependability management. Application guide. Maintainability Current		
BSI	BS IEC 60300-3-5:2001 Dependability management. Application guide. Application guide. Reliability test conditions and statistical test principles Current		
BSI	BS IEC 60300-3-6:1997 Dependability management. Application guide. Software aspects of dependability Current		

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BSI	BS IEC 60300-3-7:1999 Dependability management. Application guide. Application guide. Reliability stress screening of electronic hardware		
BSI	BS IEC 60319:1999 Presentation and specification of reliability data for electronic components Current		
BSI	BS IEC 60605-4:2001 Equipment reliability testing. Statistical procedures for exponential distribution. Point estimates, confidence intervals, prediction intervals and tolerance intervals Current		
BSI	BS IEC 60605-6:1997 Equipment reliability testing. Tests for the validity of the constant failure rate or constant failure intensity assumptions Current		
BSI	BS IEC 60747-2:2000 Discrete semiconductor devices and integrated circuits. Rectifier diodes Current		
BSI	BS IEC 60748-2:1997 Semiconductor devices. Integrated circuits. Digital integrated circuits Current		
BSI	BS IEC 60748-23-1:2002 Semiconductor devices. Integrated circuits. Hybrid integrated circuits and film structures. Manufacturing line certification. Generic specification Current		
BSI	BS IEC 60880:1986 Software for computers in the safety systems of nuclear power stations Current		
BSI	BS IEC 60880-2:2000 Software for computers important to safety for nuclear power plants. Software aspects of defence against common cause failures, use of software tools and of pre-developed software Current		
BSI	BS IEC 61124:1997 Reliability testing. Compliance tests for constant failure rate and constant failure intensity Current		
BSI	BS IEC 61163-2:1998 Reliability stress screening. Electronic components Current		
BSI	BS IEC 61497:1998 Nuclear power plants. Electrical interlocks for functions important to safety. Recommendations for design and implementation Current		
BSI	BS IEC 61586:1997 Estimation of the reliability of electrical connectors Current		
BSI	BS IEC 61649:1997 Procedures for goodness-of-fit tests, confidence intervals and lower confidence limits for Weibull distributed data Current		
BSI	BS IEC 61650:1997 Reliability data analysis techniques. Procedures for comparison of two constant failure rates and two constant failure (event) intensities Current		
BSI	BS IEC 61710:2000 Power law model. Goodness-of-fit tests and estimation methods Current		
BSI	BS IEC 61713:2000 Software dependability through the software life-cycle processes. Application guide Current		
BSI	BS IEC 61831:1999 On-line analyser systems. Guide to design and installation Current		
BSI	BS IEC 62117:1999 Nuclear reactor instrumentation. Pressurized light water reactors (PWR). Monitoring adequate cooling within the core during cold shutdown.		
BSI	BS IEC/TR 61838:2001 Nuclear power plants. Use of probabilistic safety assessment for the classification of instrumentation and control functions Current		
BSI	BS ISO 11994:1997 Cranes. Availability. Vocabulary Current		

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BSI	BS ISO 14224:1999 Petroleum and natural gas industries. Collection and exchange of reliability and maintenance data for equipment Current		
BSI	BS ISO 14300-2:2002 Space systems. Programme management. Product assurance Current		
BSI	BS ISO 2382-14:1978 Information technology. Vocabulary. Reliability, maintenance and availability Current, Work In Hand		
BSI	BS ISO 5841-2:2000 Implants for surgery. Cardiac pacemakers. Reporting of clinical performance of populations of pulse generators or leads Current		
BSI	BS ISO 7858-2:2000 Measurement of water flow in closed conduits. Combination meters for cold potable water. Installation requirements Current		
BSI	BS ISO/IEC 12119:1994 Information technology. Software packages. Quality requirements and testing Current, Confirmed		
BSI	BS ISO/IEC 15026:1998 Information technology. System and software integrity levels Current		
BSI	BS ISO/IEC 9066-1:1989 Information processing systems. Text communication. Reliable transfer. Model and service definition Withdrawn		
BSI	BS ISO/IEC 9066-2:1989 Information processing systems. Text communication. Reliable transfer. Protocol specification Withdrawn, Superseded		
BSI	BS ISO/IEC TR 12182:1998 Information technology. Categorization of software Current		
BSI	BS Z 100:1999, ISO 14625:1999 Space systems. Ground support equipment for use at launch, landing, or retrieval sites. General requirements Current		
BSI	DD 198:1991 Guide to assessment of reliability of systems containing software Withdrawn, Superseded		
BSI	DD 57:1978 Methods of equipment reliability testing Withdrawn, Superseded		
BSI	DD ENV 12977-1:2001 Thermal solar systems and components. Custom built systems. General requirements Current		
BSI	DD ENV 1300:1999 Secure storage units. Classification for high security locks according to their resistance to unauthorized opening Current, Work In Hand		
BSI	DD ENV 13759:2001 Domestic furniture. Seating. Test method for the determination of the durability of reclining and/or tilting mechanisms and operating mechanisms for convertible sofa beds Current		
BSI	DD ENV 1991-1:1996 Eurocode 1. Basis of design and actions on structures. Basis of design (together with United Kingdom national application document) Withdrawn, Superseded		
BSI	DD ENV 1998-4:1999 Eurocode 8: Design provisions for earthquake resistance of structures. Silos, tanks and pipelines Current		
BSI	DD ENV 50218:1996 Description of a parametrized European mini test chip Current		
BSI	DD ENV 50219:1996 Description of the reliability test structures of the European mini test chip Current		
BSI	DD ENV 50230:1997 Aeronautical ground lighting electrical installation. Control and monitoring systems. General requirements Current		

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BSI	DD ENV 50234:1997 Aeronautical ground lighting electrical installation. Flashing lights. Equipment specifications and tests Current		
BSI	DD ENV 50235:1997 Aeronautical ground lighting electrical installation. Signs. Equipment specifications and tests Current		
BSI	DD ENV 50269:1997 Assessment and representative testing of high-voltage machines Withdrawn, Superseded		
ANSI	DIN 12650-6 Mechanical, physical and electrical laboratory apparatus; Piston operated volumetric apparatus; Gravimetric assessment of metrological reliability (FOREIGN STANDARD)		
ANSI	DIN EN 13630-7 Explosives for civil uses - Detonating cords and safety fuses - Part 7: Determination of the reliability of initiation of detonating cords (FOREIGN STANDARD)		
ANSI	DIN EN 50309 Optical fibre amplifier reliability standard (FOREIGN STANDARD)		
ANSI	DIN IEC 61124 Reliability testing - Compliance tests for constant failure rate and constant failure intensity; (IEC 56/833/CD:2002 + IEC 56/834/CD:2002, text in English) (FOREIGN STANDARD)		
ANSI	DIN IEC 62005-6 Reliability of fibre optic interconnecting devices and passive optical components - Part 6: The use of field data to determine, specify and improve component reliability (IEC 86B/1815/CD:2002) (FOREIGN STANDARD)		
IEEE	Draft Standard for the Evaluation of Voting Equipment IEEE 2003;PDF:2003; ISBN 0-7381-3842-8; Product No.: UE5925-TBR; IEEE Standard No.: P1583		
IECQ	EIA/JESD-47 Stress-Test-Driven Qualification of Integrated Circuits		
IECQ	EIA-659 Failure-Mechanism-Driven Reliability Monitoring		
IEEE	Guide for Animal Deterrents for Electric Power Supply Substations IEEE 1993;Softcover;1993; ISBN 1-5593-7304-0; Product No.: SH16147-TBR; IEEE Standard No.: 1264		
IEEE	Guide for General Principles of Reliability Analysis of Nuclear Power Generating Station Safety Systems IEEE PDF;ISBN 0-7381-0685-2; Product No.: SS11296-TBR; IEEE Standard No.: 352-1987		
IEEE	Guide for Incorporating Human Action Reliability Analysis for Nuclear Power Generating Stations IEEE 1997;Softcover;1997; ISBN 1-5593-7957-X; Product No.: SH94557-TBR; IEEE Standard No.: 1082-1997		
IEEE	Guide for Maintenance, Operation and Safety of Industrial and Commercial Power Systems - Yellow Book IEEE 1998;PDF;1998; ISBN 0-7381-1424-3; Product No.: SS94676-TBR; IEEE Standard No.: 902-1998 YELLOW BOOK		
IEEE	Guide for Power Distribution Reliability Indices IEEE 1998;Softcover;1998; ISBN 0-7381-1547-9; Product No.: SH94712-TBR; IEEE Standard No.: 1366-1998		

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IEEE	Guide for Reporting Failure Data for Power Transformers and Shunt Reactors on Electric Utility Power Systems IEEE 1986;PDF;1986; ISBN 0-7381-0844-8; Product No.: SS11841-TBR; IEEE Standard No.: C57.117-1986		
IEEE	Guide for Selecting and Using Reliability Predictions Based on IEEE 1413 IEEE 2002;Softcover;2002; ISBN 0-7381-3363-9; Product No.: SH95020-TBR; IEEE Standard No.: 1413.1-2002		
IEEE	Guide for the Definition of Reliability Program Plans for Nuclear Power Generating Stations IEEE 1999;Softcover;1999;ISBN 0-7381-1813-3; Product No.: SH94789-TBR; IEEE Standard No.: 933-1999		
IEEE	Guide for the Evaluation of the Reliability of HVDC Converter Stations IEEE 2000;PDF;2000; ISBN 0-7381-2509-9; Product No.: SS94861-TBR; IEEE Standard No.: 1240-2000		
BSI	Handbook 22:1983 Quality assurance Withdrawn, Revised		
BSI	Handbook 22:1986 Quality assurance Withdrawn, Revised		
BSI	Handbook 22:1987 Quality assurance Withdrawn, Revised		
BSI	Handbook 22:1990 Quality assurance Withdrawn, Revised		
BSI	Handbook 22:Part 1:1992 Quality assurance. Quality assurance Withdrawn, Superseded		
BSI	Handbook 22:Part 2:1992 Quality assurance. Reliability & maintainability Withdrawn, Superseded		
BSI	HB 10187:2001 Reliability, Maintainability and Risk. 6th edition Current		
IEC	IEC 60300-3-10 Ed. 2001-01-19 Dependability management - Part 3-10: Application guide - Maintainability		
ANSI	IEC 60300-3-11 Ed. 1.0 b:1999 Dependability management - Part 3-11: Application guide - Reliability centred maintenance		
IEC	IEC 60300-3-11 Ed. 1999-03-31 Dependability management - Part 3-11: Application guide - Reliability centred maintenance		
IEC	IEC 60300-3-2 Ed. 1993-10-08 Dependability management - Part 3: Application guide - Section 2: Collection of dependability data from the field		
IEC	IEC 60300-3-2 Ed. 1993-10-08 Dependability management - Part 3: Application guide – Section 2:Collection of dependability data from the field		
IEC	IEC 60300-3-4 Ed. 1996-08-19 Dependability management - Part 3: Application guide - Section 4: Guide to the specification of dependability requirements		
IEC	IEC 60300-3-4 Ed. 1996-08-19 Dependability management - Part 3: Application guide - Section 4: Guide to the specification of dependability requirements		
ANSI	IEC 60300-3-5 Ed. 1.0 b:2001 Dependability management - Part 3-5: Application guide - Reliability test conditions and statistical test principles		
IEC	IEC 60300-3-5 Ed. 2001-03-07 Dependability management - Part 3-5: Application guide - Reliability test conditions and statistical test principles		

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ANSI	IEC 60300-3-7 Ed. 1.0 b:1999 Dependability management - Part 3-7: Application guide - Reliability stress screening of electronic hardware		
IEC	IEC 60300-3-7 Ed. 1999-05-31 Dependability management - Part 3-7: Application guide - Reliability stress screening of electronic hardware		
IEC	IEC 60319 Ed. 3.0 b 1999-09-24 Presentation and specification of reliability data for electronic components		
ANSI	IEC 60319 Ed. 3.0 b:1999 Presentation and specification of reliability data for electronic components		
IEC	IEC 60554-3-2 Ed. 1983-01-01 Specification for cellulosic papers for electrical purposes. Part 3: Specifications for individual materials. Sheet 2: Capacitor paper		
IEC	IEC 60605-2 Ed. 1.0 b 1994-10-12 Equipment reliability testing - Part 2: Design of test cycles		
ANSI	IEC 60605-2 Ed. 1.0 b:1994 Equipment reliability testing - Part 2: Design of test cycles		
ANSI	IEC 60605-3-1 Ed. 1.0 b:1986 Equipment reliability testing. Part 3: Preferred test conditions. Indoor portable equipment - Low degree of simulation		
IEC	IEC 60605-3-1 Ed. 1986-09-30 Equipment reliability testing. Part 3: Preferred test conditions. Indoor portable equipment - Low degree of simulation		
ANSI	IEC 60605-3-2 Ed. 1.0 b:1986 Equipment reliability testing. Part 3: Preferred test conditions. Equipment for stationary use in weatherprotected locations - High degree of simulation		
IEC	IEC 60605-3-2 Ed. 1986-09-30 Equipment reliability testing. Part 3: Preferred test conditions. Equipment for stationary use in weatherprotected locations - High degree of simulation		
ANSI	IEC 60605-3-3 Ed. 1.0 b:1992 Equipment reliability testing - Part 3: Preferred test conditions - Section 3: Test Cycle 3: Equipment for stationary use in partially weatherprotected locations - Low degree of simulation		
IEC	IEC 60605-3-3 Ed. 1992-11-20 Equipment reliability testing - Part 3: Preferred test conditions - Section 3: Test Cycle 3: Equipment for stationary use in partially weatherprotected locations - Low degree of simulation		
ANSI	IEC 60605-3-4 Ed. 1.0 b:1992 Equipment reliability testing - Part 3: Preferred test conditions - Section 4: Test cycle 4: Equipment for portable and non-stationary use - Low degree of simulation		
IEC	IEC 60605-3-4 Ed. 1992-07-20 Equipment reliability testing - Part 3: Preferred test conditions - Section 4: Test cycle 4: Equipment for portable and non-stationary use - Low degree of simulation		
ANSI	IEC 60605-3-5 Ed. 1.0 b:1996 Equipment reliability testing - Part 3: Preferred test conditions - Section 5: Test cycle 5: Ground mobile equipment - Low degree of simulation		
IEC	IEC 60605-3-5 Ed. 1996-03-28 Equipment reliability testing - Part 3: Preferred test conditions - Section 5: Test cycle 5: Ground mobile equipment - Low degree of simulation		

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ANSI	IEC 60605-3-6 Ed. 1.0 b:1996 Equipment reliability testing - Part 3: Preferred test conditions - Section 6: Test cycle 6: Outdoor transportable equipment - Low degree of simulation		
IEC	IEC 60605-3-6 Ed. 1996-08-30 Equipment reliability testing - Part 3: Preferred test conditions - Section 6: Test cycle 6: Outdoor transportable equipment - Low degree of simulation		
IEC	IEC 60605-4 Ed. 1.0 b 1986-07-30 Equipment reliability testing. Part 4: Procedures for determining point estimates and confidence limits for equipment reliability determination tests		
ANSI	IEC 60605-4 Ed. 2.0 b:2001 Equipment reliability testing - Part 4: Statistical procedures for exponential distribution - Point estimates, confidence intervals, prediction intervals and tolerance intervals		
IEC	IEC 60605-6 Ed. 2.0 b 1997-04-23 Equipment reliability testing - Part 6: Tests for the validity of the constant failure rate or constant failure intensity assumptions		
ANSI	IEC 60605-6 Ed. 2.0 b:1997 Equipment reliability testing - Part 6: Tests for the validity of the constant failure rate or constant failure intensity assumptions		
IEC	IEC 60706-1 Ed. 1.0 b 1982-01-01 Guide on maintainability of equipment. Part 1 - Sections One, Two and Three. Introduction, requirements and maintainability programme		
IEC	IEC 60706-2 Ed. 1.0 b 1990-09-15 Guide on maintainability of equipment. Part 2 - Section Five: Maintainability studies during the design phase		
IEC	IEC 60706-3 Ed. 1.0 b 1987-12-30 Guide on maintainability of equipment. Part 3 - Sections Six and Seven. Verification and collection, analysis and presentation of data		
IEC	IEC 60706-4 Ed. 1.0 1992-09-01 Guide on maintainability of equipment - Part 4 - Section 8: Maintenance and maintenance support planning		
IEC	IEC 60706-4 Ed. 1.0 b 1992-09-15 Guide on maintainability of equipment - Part 4 - Section 8: Maintenance and maintenance support planning		
IEC	IEC 60706-4 Ed. 1.0 b 1992-09-15 Guide on maintainability of equipment - Part 4 - Section 8: Maintenance and maintenance support planning		
IEC	IEC 60706-5 Ed. 1.0 b 1994-11-29 Guide on maintainability of equipment - Part 5: Section 4: Diagnostic testing		
IEC	IEC 60706-6 Ed. 1.0 b 1994-12-21 Guide on maintainability of equipment - Part 6: Section 9: Statistical methods in maintainability evaluation		
IEC	IEC 60744 Ed. 1.0 b 1983-01-01 Safety logic assemblies of nuclear power plants - Characteristics and test methods		
IEC	IEC 60747-1 Ed. 1.0 b 1983-01-01 Semiconductor devices - Discrete devices - Part 1: General		
IEC	IEC 60748-2-20 Ed. 2000-10-18 Semiconductor devices - Integrated circuits Part 2-20: Digital integrated circuits - Family specification - Low voltage integrated circuits		

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IEC	IEC 60748-5 Ed. 1.0 b 1997-05-30 Semiconductor devices - Integrated circuits - Part 5: Semicustom integrated circuits		
IEC	IEC 60812 Ed. 1.0 b 1985-07-30 Analysis techniques for system reliability - Procedure for failure mode and effects analysis (FMEA)		
ANSI	IEC 60812 Ed. 1.0 b:1985 Analysis techniques for system reliability - Procedure for failure mode and effects analysis (FMEA)		
IEC	IEC 60839-5-1 Ed. 1991-05-03 Alarm systems - Part 5: Requirements for alarm transmission systems - Section 1: General requirements for systems		
IEC	IEC 60863 Ed. 1.0 b 1986-05-15 Presentation of reliability, maintainability and availability predictions		
IEC	IEC 60863 Ed. 1.0 b 1986-05-15 Presentation of reliability, maintainability and availability predictions		
ANSI	IEC 60863 Ed. 1.0 b:1986 Presentation of reliability, maintainability and availability predictions		
IEC	IEC 61014 Ed. 1.0 b 1989-11-15 Programmes for reliability growth		
ANSI	IEC 61014 Ed. 2.0 b:2003 Programmes for reliability growth		
IEC	IEC 61078 Ed. 1.0 b 1991-11-28 Analysis techniques for dependability - Reliability block diagram method		
ANSI	IEC 61078 Ed. 1.0 b:1991 Analysis techniques for dependability - Reliability block diagram method		
ANSI	IEC 61086-3-1 Ed. 1.0 b:1995 Coatings for loaded printed wire boards (conformal coatings) - Part 3: Specifications for individual materials - Sheet 1: Coatings for general purpose (class I) and for high reliability (class II)		
IEC	IEC 61086-3-1 Ed. 1995-01-18 Coatings for loaded printed wire boards (conformal coatings) – Part 3: Specifications for individual materials - Sheet 1: Coatings for general purpose (class I) and for high reliability (class II)		
IEC	IEC 61123 Ed. 1.0 b 1991-12-24 Reliability testing - Compliance test plans for success ratio		
ANSI	IEC 61123 Ed. 1.0 b:1991 Reliability testing - Compliance test plans for success ratio		
IEC	IEC 61124 Ed. 1.0 b 1997-07-30 Reliability testing - Compliance tests for constant failure rate and constant failure intensity		
ANSI	IEC 61124 Ed. 1.0 b:1997 Reliability testing - Compliance tests for constant failure rate and constant failure intensity		
IEC	IEC 61163-1 Ed. 1.0 b 1995-08-14 Reliability stress screening - Part 1: Repairable items manufactured in lots		
ANSI	IEC 61163-1 Ed. 1.0 b:1995 Reliability stress screening - Part 1: Repairable items manufactured in lots		
IEC	IEC 61163-2 Ed. 1.0 b 1998-11-27 Reliability stress screening - Part 2: Electronic components		
ANSI	IEC 61163-2 Ed. 1.0 b:1998 Reliability stress screening - Part 2: Electronic components		
IEC	IEC 61164 Ed. 1.0 b 1995-06-27 Reliability growth - Statistical test and estimation methods		

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ANSI	IEC 61164 Ed. 1.0 b:1995 Reliability growth - Statistical test and estimation methods		
IEC	IEC 61291-1 Ed. 1.0 b 1998-07-24 Optical fibre amplifiers - Part 1: Generic specification		
ANSI	IEC 61291-5-2 Ed. 1.0 b:2002 Optical amplifiers – Part 5-2: Qualification specifications - Reliability qualification for optical fibre amplifiers		
IEC	IEC 61431 TR3 Ed. 1995-08-30 Guide for the use of monitor systems for lead-acid traction batteries		
IEC	IEC 61586 TR2 Ed. 1997-03-12 Estimation of the reliability of electrical connectors		
IEC	IEC 61649 Ed. 1.0 b 1997-05-16 Goodness-of-fit tests, confidence intervals and lower confidence limits for Weibull distributed data		
IEC	IEC 61650 Ed. 1.0 b 1997-08-06 Reliability data analysis techniques - Procedures for comparison of two constant failure rates and two constant failure (event) intensities		
ANSI	IEC 61650 Ed. 1.0 b:1997 Reliability data analysis techniques - Procedures for comparison of two constant failure rates and two constant failure (event) intensities		
ANSI	IEC 61703 Ed. 1.0 b:2001 Mathematical expressions for reliability, availability, maintainability and maintenance support terms		
IEC	IEC 61709 Ed. 1.0 b 1996-10-17 Electronic components - Reliability - Reference conditions for failure rates and stress models for conversion		
ANSI	IEC 61709 Ed. 1.0 b:1996 Electronic components - Reliability - Reference conditions for failure rates and stress models for conversion		
IEC	IEC 61751 Ed. 1.0 b 1998-02-26 Laser modules used for telecommunication - Reliability assessment		
ANSI	IEC 61751 Ed. 1.0 b:1998 Laser modules used for telecommunication - Reliability assessment		
IEC	IEC 61760-2 Ed. 1.0 b 1998-02-26 Surface mounting technology - Part 2: Transportation and storage conditions of surface mounting devices (SMD) - Application guide		
IEC	IEC 61944 TR2 Ed. 2000-01-31 Integrated circuits - Manufacturing line approval - Demonstration vehicles		
IEC	IEC 62005-1 Ed. 1.0 b 2001-03-07 Reliability of fibre optic interconnecting devices and passive components - Part 1: Introductory guide and definitions		
ANSI	IEC 62005-1 Ed. 1.0 b:2001 Reliability of fibre optic interconnecting devices and passive components – Part 1: Introductory guide and definitions		
IEC	IEC 62005-2 Ed. 1.0 b 2001-03-07 Reliability of fibre optic interconnecting devices and passive components - Part 2: Quantitative assessment of reliability based on accelerated ageing test - Temperature and humidity; steady state		
ANSI	IEC 62005-2 Ed. 1.0 b:2001 Reliability of fibre optic interconnecting devices and passive components – Part 2: Quantitative assessment of reliability based on accelerated ageing test - Temperature and humidity; steady state		

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IEC	IEC 62005-3 Ed. 1.0 b 2001-03-28 Reliability of fibre optic interconnecting devices and passive components - Part 3: Relevant tests for evaluating failure modes and failure mechanisms for passive components		
ANSI	IEC 62005-3 Ed. 1.0 b:2001 Reliability of fibre optic interconnecting devices and passive components – Part 3: Relevant tests for evaluating failure modes and failure mechanisms for passive components		
IEC	IEC 62005-4 Ed. 1.0 b 1999-08-06 Reliability of fibre optic interconnecting devices and passive optical components - Part 4: Product screening		
ANSI	IEC 62005-4 Ed. 1.0 b:1999 Reliability of fibre optic interconnecting devices and passive optical components - Part 4: Product screening		
ANSI	IEC 62005-7 Ed. 1.0 b:2004 Reliability of fibre optic interconnecting devices and passive optical components - Part 7: Life stress modeling		
ANSI	IEC 62211 Ed. 1.0 b:2003 Inductive components - Reliability management		
ANSI	IEC 62278 Ed. 1.0 b:2002 Railway applications - Specification and demonstration of reliability, availability, maintainability and safety (RAMS)		
IEC	IEC GUIDE 111 Ed. 1998-10-07 Electrical high-voltage equipment in high-voltage substations - Common clauses for product standards		
ANSI	IEC/PAS 62005-9-2 Ed. 1.0 en:2003 Fibre optic interconnecting devices and passive components - Reliability of fibre optic interconnecting devices and passive optical components - Part 9-2: Reliability qualification for fibre optic connectors		
IEC	IEC/PAS 62084 Ed. 1998-12-03 Implementation of flip chip and chip scale technology		
IEC	IEC/PAS 62085 Ed. 1998-12-03 Implementation of ball grid array and other high density technology		
ANSI	IEC/PAS 62182 Ed. 1.0 en:2000 Preconditioning of nonhermetic surface mount devices prior to reliability testing		
IEC	IEC/PAS 62182 Ed. 2000-09-14 Preconditioning of nonhermetic surface mount devices prior to reliability testing		
ANSI	IEC/TR 61586 Ed. 1.0 b:1997 Estimation of the reliability of electrical connectors		
ANSI	IEC/TR 62048 Ed. 1.0 b:2002 Optical fibres - Reliability - Power law theory		
ANSI	IEEE 1240-2000 Guide for the Evaluation of the Reliability of HVDC Converter Stations		
IEEE	IEEE Guide for the Use of IEEE Standard Dictionary of Measures to Produce Reliable Software IEEE 1988;PDF;1988;ISBN 0-7381-0398-5; Product No.: WE12559-TBR; IEEE Standard No.: 982.2-1988 (Withdrawn)		
IEEE	IEEE Recommended Practice to Improve Electrical Maintenance and Safety in the Cement Industry IEEE 1990;PDF;1990;ISBN 0-7381-3060-5; Product No.: WE13946-TBR; IEEE Standard No.: 625-1990 (Withdrawn)		
ANSI	IEEE Std 1413.1-2002 IEEE Guide for Selecting and Using Reliability Prediction Based on IEEE 1413		

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ANSI	IPC SM-785-1992 Guidelines for Accelerated Reliability Testing of Surface Mount Attachments [Secured file: cannot be printed.]		
ANSI	IPC-9151A Printed Board Process Capability, Quality, and Relative Reliability (PCQR2) Benchmark Test Standard and Database [Secured file: cannot be printed.]		
ANSI	ISO 14224:1999 Petroleum and natural gas industries -- Collection and exchange of reliability and maintenance data for equipment		
ISO	ISO 14224:1999 Petroleum and natural gas industries -- Collection and exchange of reliability and maintenance data for equipment		
ANSI	ISO 2394:1998 General principles on reliability for structures		
ISO	ISO 2394:1998 General principles on reliability for structures (available in English only)		
ANSI	ISO 3977-9:1999 Gas turbines -- Procurement -- Part 9: Reliability, availability, maintainability and safety		
ISO	ISO 3977-9:1999 Gas turbines -- Procurement -- Part 9: Reliability, availability, maintainability and safety		
ANSI	ISO 5843-8:1988 Aerospace - List of equivalent terms - Part 8: Aircraft reliability		
ISO	ISO 5843-8:1988 Aerospace -- List of equivalent terms - - Part 8: Aircraft reliability		
ANSI	ISO 6527:1982 Nuclear power plants -- Reliability data exchange -- General guidelines		
ISO	ISO 6527:1982 Nuclear power plants -- Reliability data exchange -- General guidelines		
ANSI	ISO 7385:1983 Nuclear power plants -- Guidelines to ensure quality of collected data on reliability		
ISO	ISO 7385:1983 Nuclear power plants -- Guidelines to ensure quality of collected data on reliability		
ANSI	ISO 8930:1987 General principles on reliability for structures -- List of equivalent terms		
ISO	ISO 8930:1987 General principles on reliability for structures -- List of equivalent terms		
IEC	ISO/IEC 2382-14 Ed. 1997-12-11 Information technology - Vocabulary - Part 14: Reliability, maintainability and availability		
IEC	ISO/IEC 2382-14 Ed. 1997-12-11 Information technology - Vocabulary - Part 14: Reliability, maintainability and availability		
ANSI	ISO/IEC 2382-14:1997 Information technology - Vocabulary - Part 14: Reliability, maintainability and availability		
ISO	ISO/IEC 2382-14:1997 Information technology -- Vocabulary -- Part 14: Reliability, maintainability and availability		
IEEE	ISO/IEC TR 10738:1993 [ANSI/IEEE Std 802.5b-1993 Edition] Information technology - Local and Metropolitan area networks - Token ring access method and physical layer specifications - Recommended practice for use of unshielded twisted pair cable (UTP) IEEE 1993; Softcover; 1993; ISBN 1-5593-7273-7; Product No.: SH15792-TBR; IEEE Standard No.: 10738-1993		

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ANSI	ISO/TR 15801:2004 Electronic imaging - Information stored electronically - Recommendations for trustworthiness and reliability		
SAE	J1016: Component Nomenclature--Dumpers (Cancelled Jun 2000) 06-28-2000 Standard		
SAE	J1028: Mobile Crane Working Area Definitions 10-01-1998 Standard		
SAE	J1038: Recommendations for ChildrenS Snowmobile 12-01-1992 Standard		
SAE	J1063: Cantilevered Boom Crane Structures-Method of Test 11-18-1993 Standard		
SAE	J1078: A Recommended Method of Analytically Determining the Competence of Hydraulic Telescopic Cantilevered Crane Booms 04-05-1994 Standard		
SAE	J1093: Latticed Crane Boom Systems--Analytical Procedure 03-01-1994 Standard		
SAE	J1142: Towability Design Criteria and Equipment Use- Passenger Cars, Vans, and Light-Duty Trucks 02-02-1994 Standard		
SAE	J1161: Operational Sound Level Measurement Procedure for Snow Vehicles 03-01-1983 Standard		
SAE	J1180: Telescopic Boom Length Indicating System 10-01-1980 Standard		
SAE	J1197: Rated Operating Load for Loaders Equipped with Log or Material Forks Without Vertical Mast 10-31-2002 Standard		
SAE	J1211: Recommended Environmental Practices for Electronic Equipment Design 11-01-1978 Standard		
SAE	J1213/1: Glossary of Vehicle Networks for Multiplexing and Data Communications 09-01-1997 Standard		
SAE	J1213/2: Glossary of Reliability Terminology Associated With Automotive Electronics 10-30-1988 Standard		
SAE	J1227: Assessing Cleanliness of Hydraulic Fluid Power Components and Systems 03-01-1986 Standard		
SAE	J1233: Commercial Literature Specifications--Off-Road Work Machines 01-01-1985 Standard		
SAE	J1234: Specification Definitions--Off-Road Work Machines (Cancelled May 2003)		
SAE	J1238: Rating Lift Cranes on Fixed Platforms Operating in the Ocean environment 07-01-1998 Standard		
SAE	J1240: Flywheel Spin Test Procedure 12-01-1991 Standard		
SAE	J1257: Rating Chart for Cantilevered Boom Cranes 10-01-1980 Standard		
SAE	J1265: Capacity Rating--Dozer Blades (Cancelled May 2003) 05-08-2003 Standard		
SAE	J128: Occupant Restraint System Evaluation-- Passenger Cars and Light-Duty Trucks 11-01-1994 Standard		
SAE	J1289: Mobile Crane Stability Ratings 04-01-1981 Standard		
SAE	J1293: Undervehicle Coupon Corrosion Tests 01-01-1990 Standard		
SAE	J1295: Identification Terminology and Specification Definitions--Pipelayers and Side Booms, Tractor or Loader Mounted (Cancelled May 2003) 05-08-2003 Standard		

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SAE	J1299: Electrical Propulsion Control-Off-Road Dumpers 09-09-2003 Standard		
SAE	J1305: Two-Block Warning and Limit Systems in Lifting Crane Service 06-01-1987 Standard		
SAE	J1320: Marine Electrical Switches 08-01-1987 Standard		
SAE	J1332: Rope Drum Rotation Indicating Device 10-01-1981 Standard		
SAE	J1360: Product Identification Numbering System of Off-Road Work Machines 09-01-1987 Standard		
SAE	J1363: Capacity Rating--Dumper Body and Trailer Body (Cancelled May 2003) 05-08-2003 Standard		
SAE	J1366: Rating Lift Cranes Operating on Platforms in the Ocean Environment 06-29-2000 Standard		
SAE	J1393: On-Highway Truck Cooling Test Code 02-05-1999 Standard		
SAE	J1451: A Dictionary of Terms for the Dynamics and Handling of Single Track Vehicles (Motorcycles, Mopeds, and Bicycles) 01-13-2000 Standard		
SAE	J1455: Joint Sae/Tmc Recommended Environmental Practices for Electronic Equipment Design (Heavy-Duty Trucks) 08-01-1994 Standard		
SAE	J1464: Identification Terminology of Loaders/Tractors with Forks and Rough Terrain Forklifts 12-19-2002 Standard		
SAE	J1538: Glossary of Automotive Inflatable Restraint Systems 12-18-2001 Standard		
SAE	J1542: Laboratory Testing of Vehicle and Industrial Heat Exchangers for Thermal Cycle Durability 02-13-2003 Standard		
SAE	J1545: Instrumental Color Difference Measurement for Exterior Finishes, Textiles, and Colored Trim 06-01-1986 Standard		
SAE	J159: Rated Capacity Systems 10-30-2002 Standard		
SAE	J1614: Wiring Distribution Systems for Construction, Agricultural, and Off-Road Work Machines 03-01-1998 Standard		
SAE	J1625: Heavy-Duty Circuit Breakers 04-01-1996 Standard		
SAE	J1655: Predictive and Preventive Diagnostic Maintenance of Hydraulic Systems 08-01-1996 Standard		
SAE	J1689: Hydraulic Power Units Used on Machine Tools and Equipment for the Automotive Industry 11-01-1994 Standard		
SAE	J1725: Structural Modification for Personally Licensed Vehicles to Meet the Transportation Needs of Persons with Disabilities 11-05-1999 Standard		
SAE	J1739: Potential Failure Mode and Effects Analysis in Design (Design FMEA) and Potential Failure Mode and Effects Analysis in Manufacturing and Assembly Processes (Process FMEA) and Effects Analysis for Machinery (Machinery FMEA) 08-02-2002 Standard		
SAE	J1751: Lubrication Components and Systems Used on Machine Tools and Equipment for the Automotive Industry 12-01-1995 Standard		
SAE	J177: Measurement of Carbon Dioxide, Carbon Monoxide, and Oxides of Nitrogen in Diesel Exhaust (Cancelled Oct 2002) 10-21-2002 Standard		

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SAE	J1776: Design and Specification Guide for Hydraulic Pumps Used on Advanced Surface Craft and Submersible Vehicles 08-01-1989 Standard		
SAE	J1777: General Environmental Considerations for Marine Vehicles 12-01-1990 Standard		
SAE	J1779: Ship Systems and Equipment - Hydraulic System Design Criteria for Marine Vehicles 08-07-2003 Standard		
SAE	J1797: Recommended Practice for Packaging of Electric Vehicle Battery Modules 01-01-1997 Standard		
SAE	J1810: Electrical Indicating System Specification 04-02-2002 Standard		
SAE	J1832: Low Pressure Gasoline Fuel Injector 02-26-2001 Standard		
SAE	J1862: Fuel Injection System Fuel Pressure Regulator and Pressure Damper 02-05-2000 Standard		
SAE	J1879: General Qualification and Production Acceptance Criteria for Integrated Circuits in Automotive Applications 10-01-1988 Standard		
SAE	J1890: Performance Assurance of Remanufactured, Hydraulically-Operated Rack and Pinion Steering Gears 08-29-2000 Standard		
SAE	J1903: Automotive Adaptive Driver Controls, Manual 07-01-1997 Standard		
SAE	J192: Maximum Exterior Sound Level for Snowmobiles 03-07-2003 Standard		
SAE	J1938: Design/Process Checklist for Vehicle Electronic Systems 05-01-1998 Standard		
SAE	J1939/31: Network Layer 12-01-1997 Standard		
SAE	J2014: Pneumatic Tires for Military Tactical Wheeled Vehicles 12-11-2001 Standard		
SAE	J2018: Assessing Technician Training 07-01-1989 Standard		
SAE	J2034: Personal Water Craft Ventilation Systems 01-01-1993 Standard		
SAE	J2055: Identification Terminology and Component Nomenclature-Knuckle Boom Log Loader 06-01-1996 Standard		
SAE	J2056/3: Selection of Transmission Media 02-23-2000 Standard		
SAE	J2057/1: Class A Application/Definition 02-01-1997 Standard		
SAE	J2057/2: Class A Multiplexing Actuators 08-30-2001 Standard		
SAE	J2057/3: Class A Multiplexing Sensors 08-30-2001 Standard		
SAE	J2058: Chrysler Sensor and Control (CSC) Bus Multiplexing Network for Class 'A' Applications (Cancelled Jul 2002) 07-25-2002 Standard		
SAE	J2073: Automotive Starter Remanufacturing Procedures 12-01-1998 Standard		
SAE	J2075: Alternator Remanufacturing/Rebuilding Procedures Includes Passenger Car, Heavy Duty, Industrial, Agricultural, and Marine 03-01-2001 Standard		
SAE	J2093: Design Considerations for Wheelchair Lifts for Entry to or Exit from a Personally Licensed Vehicle 11-05-1999 Standard		

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SAE	J2106: Token Slot Network for Automotive Control (Cancelled Jul 2002) 07-25-2002 Standard		
SAE	J220: Crane Boomstop 07-01-1998 Standard		
SAE	J2214: Vehicle Electronic Programming Stations (Veps) System Specification for Programming Components At Oem Assembly Plants 02-01-1997 Standard		
SAE	J2223/2: Connections for On-Board Road Vehicle Electrical Wiring Harnesses Part 2: Tests and General Performance Requirements 10-28-2003 Standard		
SAE	J2223/2: Connections for On-Board Road Vehicle Electrical Wiring Harnesses Part 2: Tests and General Performance Requirements 12-01-1998 Standard		
SAE	J2237: Heavy-Duty Starter Remanufacturing Procedures 02-01-1995 Standard		
SAE	J2240: Starter Armature Remanufacturing Procedures 11-05-1999 Standard		
SAE	J2241: Automotive Starter Drive Remanufacturing Procedures 12-01-1998 Standard		
SAE	J2242: Automotive Starter Solenoid Remanufacturing Procedures 12-01-1998 Standard		
SAE	J2280: Ship Systems and Equipment--Fasteners-- Selection and Identification Requirements 04-01-1996 Standard		
SAE	J2282: Distributed Lighting Systems (DLS) 04-16-2002 Standard		
SAE	J2287: Recommended Design and Performance Standard for Seats With Integrated Lap and Shoulder Restraints 04-01-1999 Standard		
SAE	J2289: Electric Drive Battery Pack System Functional Guidelines 11-15-2000 Standard		
SAE	J2357: Application Guidelines for Electronically Driven And/Or Controlled Exterior Automotive Lighting Equipment 01-01-2000 Standard		
SAE	J2362: Lubricating Oil, Automotive Engine, Api Service Sj for Military Administrative Service 11-01-1998 Standard		
SAE	J2363: Lubricant Oil for Wheeled Military Vehicles With Heavy-Duty Diesel Engines 11-01-1998 Standard		
SAE	J2366/4: Its Data Bus - Thin Transport Layer 03-20-2002 Standard		
SAE	J2372: Field Test Analysis Information Report 12-14-1999 Standard		
SAE	J2373: StakeholderS Workshop Information Report 04-15-2000 Standard		
SAE	J2388: Secondary Control Modifications 03-28-2002 Standard		
SAE	J2396: Definitions and Experimental Measures Related to the Specification of Driver Visual Behavior Using Video Based Techniques 07-14-2000 Standard		
SAE	J2496: Transport Area Network Cabling 03-21-2000 Standard		
SAE	J2497: Power Line Carrier Communications for Commercial Vehicles 10-31-2002 Standard		
SAE	J2512: Towing Equipment Ratings and Practices 08-01-1999 Standard		
SAE	J2546: Model Specification Process Standard 02-15-2002 Standard		

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SAE	J2551: Recommended Practices for Fluid Conductor Metallic Tubing Applications 12-13-2001 Standard		
SAE	J2554: Engine Intake Air Water Separation Test Procedure 04-25-2003 Standard		
SAE	J375: Radius-Of-Load Or Boom Angle Indicating Systems 04-01-1994 Standard		
SAE	J376: Load Indicating Devices in Lifting Crane Service 04-01-1985 Standard		
SAE	J377: Vehicular Traffic Sound Signaling Devices 03-26-2001 Standard		
SAE	J401: Selection and Use of Steels 04-10-2000 Standard		
SAE	J49: Specification Definitions--Hydraulic Backhoes 04-30-1980 Standard		
SAE	J553: Circuit Breakers 04-01-1996 Standard		
SAE	J560: Seven Conductor Electrical Connector for Truck-Trailer Jumper Cable 07-01-1998 Standard		
SAE	J67: Shovel Dipper, Clam Bucket, and Dragline Bucket Rating 07-01-1998 Standard		
SAE	J727: Nomenclature--Crawler Tractor (Cancelled Feb 2002) 02-21-2002 Standard		
SAE	J728: Component Nomenclature--Scrapers (Cancelled Jun 2000) 06-28-2000 Standard		
SAE	J729: Nomenclature and Specification Definitions--Dozers (Cancelled Feb 2002) 02-21-2002 Standard		
SAE	J731: Component Nomenclature--Loader 02-01-1985 Standard		
SAE	J732: Specification Definitions-Loaders 06-01-1992 Standard		
SAE	J734: Component Nomenclature--Dumper Trailer (Cancelled Jun 2000) 06-28-2000 Standard		
SAE	J741: Capacity Rating--Scraper, Open Bowl (Cancelled May 2003) 05-08-2003 Standard		
SAE	J742: Capacity Rating--Loader Bucket (Cancelled Feb 2000) 02-07-2000 Standard		
SAE	J743: Lift Capacity Calculation and Test Procedure Pipelayer and Sideboom (Cancelled Jun 2000) 06-28-2000 Standard		
SAE	J765: Crane Load Stability Test Code 10-01-1990 Standard		
SAE	J811: Surface Rolling and Other Methods for Mechanical Prestressing of Metals 08-01-1981 Standard		
SAE	J818: Rated Operating Load for Loaders 05-01-1987 Standard		
SAE	J820: Crane Hoist Line Speed and Power Test Code 07-01-1998 Standard		
SAE	J870: Component Nomenclature Graders (Cancelled Jun 2000) 06-28-2000 Standard		
SAE	J881: Lifting Crane Sheave and Drum Sizes 02-01-1985 Standard		
SAE	J905: Fuel Filter Test Methods 01-21-1999 Standard		
SAE	J946: Application Guide to Radial Lip Seals (Cancelled Oct 2002) 10-25-2002 Standard		
SAE	J957: Capacity Rating--Elevating Scrapers (Cancelled May 2003) 05-12-2003 Standard		
SAE	J958: Nomenclature and Dimensions for Crane Shovels 01-21-2003 Standard		

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SAE	J959: Lifting Crane, Wire-Rope Strength Factors 05-01-1991 Standard		
SAE	J983: Crane and Cable Excavator Basic Operating Control Arrangements 10-01-1998 Standard		
SAE	J987: Lattice Boom Cranes--Method of Test 06-10-2003 Standard		
SAE	J999: Crane Boom Hoist Disengaging Device 07-01-1998 Standard		
SAE	JA1000: Reliability Program Standard 06-01-1998 Standard		
SAE	JA1000/1: Reliability Program Standard Implementation Guide 03-01-1999 Standard		
SAE	JA1002: Software Reliability Program Standard 07-01-1998 Standard		
SAE	JA1004: Software Supportability Program Standard 07-01-1998 Standard		
SAE	JA1005: Software Supportability Program Implementation Guide 05-21-2001 Standard		
SAE	JA1006: Software Support Concept 06-01-1999 Standard		
SAE	JA1010: Maintainability Program Standard 10-07-2000 Standard		
SAE	JA1011: Evaluation Criteria for Reliability-Centered Maintenance (Rcm) Processes 08-01-1999 Standard		
SAE	JA1012: A Guide to the Reliability-Centered Maintenance (Rcm) Standard 01-24-2002 Standard		
JEDEC	JEB17 Published: Nov-1970 Rescinded April 1987 USER GUIDELINES FOR QUALITY AND RELIABILITY ASSURANCE OF LSI COMPONENTS		
JEDEC	JEP101-C Published: Nov-1995 JEDEC REQUIREMENTS FOR CLASS B MICROCIRCUITS:		
JEDEC	JEP110 Published: Jul-1988 GUIDELINES FOR THE MEASUREMENT OF THERMAL RESISTANCE OF GaAs FETS:		
JEDEC	JEP131 Published: Feb-1998 PROCESS FAILURE MODE AND EFFECTS ANALYSIS (FMEA):		
JEDEC	JEP139 Published: Dec-2000 GUIDELINE FOR CONSTANT TEMPERATURE AGING TO CHARACTERIZE ALUMINUM INTERCONNECT METALLIZATIONS FOR STRESS-INDUCED VOIDING:		
JEDEC	JEP140 Published: Jun-2002 BEADED THERMOCOUPLE TEMPERATURE MEASUREMENT OF SEMICONDUCTOR PACKAGES:		
JEDEC	JEP143 Published: Nov-2001 SOLID STATE RELIABILITY ASSESSMENT QUALIFICATION METHODOLOGIES:		
JEDEC	JEP70-B Published: Oct-1999 QUALITY AND RELIABILITY STANDARDS AND PUBLICATIONS:		
JEDEC	JES2 Published: Jul-1992 TRANSISTOR, GALLIUM ARSENIDE POWER FET, GENERIC SPECIFICATION:		
JEDEC	JESD22-A100-B Published: Apr-2000 CYCLED TEMPERATURE HUMIDITY BIAS LIFE TEST:		
JEDEC	JESD22-A101-B Published: Apr-1997 STEADY-STATE TEMPERATURE HUMIDITY BIAS LIFE TEST:		
JEDEC	JESD22-A110-B Published: Feb-1999 Under Revision HIGHLY ACCELERATED TEMPERATURE AND HUMIDITY STRESS TEST (HAST)		

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JEDEC	JESD22-A113D Published: Aug-2003 PRECONDITIONING OF PLASTIC SURFACE MOUNT DEVICES PRIOR TO RELIABILITY TESTING:		
JEDEC	JESD22-A118 Published: Dec-2000 ACCELERATED MOISTURE RESISTANCE - UNBIASED HAST:		
JEDEC	JESD22-A120 Published: Jun-2001 TEST METHOD FOR THE MEASUREMENT OF MOISTURE DIFFUSIVITY AND WATER SOLUBILITY IN ORGANIC MATERIALS USED IN INTEGRATED CIRCUITS:		
JEDEC	JESD29-A Published: Jul-1996 Superseded FAILURE-MECHANISM-DRIVEN RELIABILITY MONITORING - SUPERSEDED BY EIA/ANSI-659, July 1996.		
JEDEC	JESD31C Published: Sep-2003 GENERAL REQUIREMENTS FOR DISTRIBUTORS OF COMMERCIAL AND MILITARY SEMICONDUCTOR DEVICES:		
JEDEC	JESD34 Published: Mar-1993 FAILURE-MECHANISM-DRIVEN RELIABILITY QUALIFICATION OF SILICON DEVICES:		
JEDEC	JESD35-1 Published: Sep-1995 ADDENDUM No. 1 to JESD35 - GENERAL GUIDELINES FOR DESIGNING TEST STRUCTURES FOR THE WAFER-LEVEL TESTING OF THIN DIELECTRICS:		
JEDEC	JESD35-A Published: Apr-2001 PROCEDURE FOR WAFER-LEVEL-TESTING OF THIN DIELECTRICS:		
JEDEC	JESD47B Published: Aug-2003 STRESS-TEST-DRIVEN QUALIFICATION OF INTEGRATED CIRCUITS:		
JEDEC	JESD49 Published: Feb-1996 PROCUREMENT STANDARD FOR KNOWN GOOD DIE (KGD):		
JEDEC	JESD50 Published: Dec-1995 SPECIAL REQUIREMENTS FOR MAVERICK PRODUCT ELIMINATION:		
JEDEC	JESD51 Published: Dec-1995 METHODOLOGY FOR THE THERMAL MEASUREMENT OF COMPONENT PACKAGES (SINGLE SEMICONDUCTOR DEVICE)		
JEDEC	JESD61 Published: Apr-1997 ISOTHERMAL ELECTROMIGRATION TEST PROCEDURE:		
JEDEC	JESD625-A Published: Dec-1999 REQUIREMENTS FOR HANDLING ELECTROSTATIC-DISCHARGE-SENSITIVE (ESDS) DEVICES:		
JEDEC	JESD659-A Published: Sep-1999 FAILURE-MECHANISM-DRIVEN RELIABILITY MONITORING:		
JEDEC	JESD69 Published: Apr-2000 INFORMATION REQUIREMENTS FOR THE QUALIFICATION OF SILICON DEVICES:		
JEDEC	JESD72 Published: Jun-2001 TEST METHODS AND ACCEPTANCE PROCEDURES FOR THE EVALUATION OF POLYMERIC MATERIALS:		
JEDEC	JESD74 Published: Apr-2000 EARLY LIFE FAILURE RATE CALCULATION PROCEDURE FOR ELECTRONIC COMPONENTS:		
JEDEC	JESD78 Published: Mar-1997 IC LATCH-UP TEST:		
JEDEC	JESD87 Published: Jul-2001 STANDARD TEST STRUCTURE FOR RELIABILITY ASSESSMENT OF AICu METALLIZATIONS WITH BARRIER MATERIALS		

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JEDEC	JESD91-A Published: Aug-2003 METHOD FOR DEVELOPING ACCELERATION MODELS FOR ELECTRONIC COMPONENT FAILURE MECHANISMS:		
JEDEC	JESD94 Published: Jan-2004 APPLICATION SPECIFIC QUALIFICATION USING KNOWLEDGE BASED TEST METHODOLOGY:		
ANSI	JIS C 5700:1974 General rules for reliability assured electronic components (FOREIGN STANDARD)		
JEDEC	JP001 Published: Sep-2002 FOUNDRY PROCESS QUALIFICATION GUIDELINES (Wafer Fabrication Manufacturing Sites)		
JEDEC	J-STD-020B Published: Jul-2002 JOINT IPC/JEDEC STANDARD FOR MOISTURE/REFLOW SENSITIVITY CLASSIFICATION FOR NONHERMETIC SOLID STATE SURFACE-MOUNT DEVICES:		
JEDEC	J-STD-033A Published: Jul-2002 JOINT IPC/JEDEC STANDARD FOR HANDLING, PACKING, SHIPPING AND USE OF MOISTURE/REFLOW SENSITIVE SURFACE-MOUNT DEVICES:		
BSI	KIT 112 Design management kit (BS 8888) Current		
ANSI	LIS6-A Standard Practice for Reporting Reliability of Clinical Laboratory Information Systems		
ECSS	M-00-03A Risk management 25 April 2000		
CSA	M-110.2: Reliability and Maintainability Guideline for Manufacturing Machinery and Equipment		
ANSI	NAS1717-1967 RELIABILITY DEMONSTRATION OF LIQUID PROPELLANT ROCKET ENGINES		
ANSI	NAS1718-1967 RELIABILITY DEMONSTRATION OF SOLID PROPELLANT ROCKET MOTORS		
ANSI	NASM33522-1999 RIVETS, BLIND, STRUCTURAL, MECHANICALLY LOCKED AND FRICTION RETAINER SPINDLE, (RELIABILITY AND MAINTAINABILITY) DESIGN AND CONSTRUCTION REQUIREMENT FOR		
ANSI	NASM33588-1999 NUT, SELF-LOCKING, AIRCRAFT, RELIABILITY AND MAINTAINABILITY USAGE REQUIREMENTS FOR		
ANSI	NASM33602-1999 BOLTS, SELF-RETAINING, AIRCRAFT, RELIABILITY AND MAINTAINABILITY, DESIGN AND USAGE REQUIREMENTS FOR		
ANSI	NFPA/T2.12.11-1-2001 Fluid power systems and components - Reliability analysis, reporting format and database compilation		
BSI	PD 6529:1990 Report on a new approach for design loads for buildings Current		
BSI	PD 6637:1999, IEC 61940:1998 Nuclear instrumentation. A review of the application of IEC 60880:1986 Current		
BSI	PD CR 13694:1999, CR 13694:1999 Health informatics. Safety and security related software quality standards for healthcare (SSQS) Current		
BSI	PD IEC TR 62048:2002		
BSI	PD IEC TR 62059-11:2002, IEC TR 62059-11:2002 Electricity metering equipment. Dependability. General concepts Current		
BSI	PD IEC TR 62059-21:2002 Electricity metering equipment. Dependability. Collection of meter dependability data from the field Current		

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BSI	PP 7313:1985 Introduction to quality Withdrawn		
BSI	PP 7318:1988 Materials testing Withdrawn		
ECSS	Q-30-02A Failure modes, effects and criticality analysis (FMECA) 7 Sep 2001		
ECSS	Q-30B Dependability 8 March 2002		
ECSS	Q-40-02A Hazard analysis 14 February 2003		
ECSS	Q-40-04 Part 1A Sneak analysis - Part 1: Method and procedure 14 October 1997		
ECSS	Q-40-04 Part 2A Sneak analysis - Part 2: Clue list 14 October 1997		
ECSS	Q-40-12A Fault tree analysis - Adoption notice ECSS / IEC 61025 14 October 1997		
CSA	Q631-97 (R2002): Reliability, Availability and Maintainability (RAM) Definitions		
CSA	Q636-93 (R2001): Guidelines and Requirements for Reliability Analysis Methods		
BSI	QMH 100:1995 Quality management handbook. Part 1: Quality assurance, Part 2: Reliability and maintainability Withdrawn		
ANSI	R-013-1992 Software Reliability		
IEEE	Recommended Practice for Cement Plant Power Distribution IEEE 1994;PDF;1994; ISBN 0-7381-0757-3; Product No.: SS94241-TBR; IEEE Standard No.: 277-1994		
IEEE	Recommended Practice for Electric Power Distribution for Industrial Plants - Red Book IEEE 1993;Hardcover;1993; ISBN 1-5593-7333-4; Product No.: SH16477-TBR; IEEE Standard No.: 141-1993 RED BOOK		
IEEE	Recommended Practice for Emergency and Standby Power Systems for Industrial and Commercial Applications - Orange Book IEEE 1995;Hardcover;1995; ISBN 1-5593-7598-1; Product No.: SH94381-TBR; IEEE Standard No.: 446-1995 ORANGE BOOK		
IEEE	Recommended Practice for Power Systems Analysis - Brown Book IEEE 1997;PDF;1997;ISBN 0-7381-1146-5; Product No.: SS94571-TBR; IEEE Standard No.: 399-1997 BROWN BOOK		
IEEE	Recommended Practice for Reporting Field Failure Data for Power Circuit Breakers IEEE 1996; Softcover; 1996; ISBN 1-5593-7766-6; Product No.: SH94440-TBR; IEEE Standard No.: 1325-1996		
IEEE	Recommended Practice for the Design of Reliable Industrial and Commercial Power Systems - Gold Book IEEE 1997;PDF;1997; ISBN 0-7381-1148-1; Product No.: SS94572-TBR; IEEE Standard No.: 493-1997 GOLD BOOK		
IEEE	Recommended Practice for the Protection of Wire-Line Communication Facilities Serving Electric Power Stations IEEE 1992;PDF;1992; ISBN 0-7381-3059-1; Product No.: WE15222-TBR; IEEE Standard No.: 487-2000 (Withdrawn)		
IEEE	Recommended Practice for the Protection of Wireline Communication Facilities Serving Electric Supply Locations IEEE 2000;PDF;2000; ISBN 0-7381-2610-1; Product No.: SS94877-TBR; IEEE Standard No.: 487-2000		

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SAE	SAE J1939 Standards Collection 01-28-2003 Standard		
SAE	SAE J1939 Standards Collection 10-25-2000 Standard		
ANSI	SS-EN 61 078 Analysis techniques for dependability - Reliability block diagram method (FOREIGN STANDARD)		
IEEE	Standard Criteria for Safety Systems for Nuclear Power Generating Stations IEEE 1998;PDF; 1998; ISBN 0-7381-0700-X; Product No.: SS94648-TBR; IEEE Standard No.: 603-1998		
IEEE	Standard Definitions for Use in Reporting Electric Generating Unit Reliability, Availability, and Productivity IEEE 1987;Softcover;1987; ISBN 1-5593-7655-4; Product No.: SH11049-TBR; IEEE Standard No.: 762-1987		
IEEE	Standard Dictionary of Measures to Produce Reliable Software IEEE 1988;PDF;1988; ISBN 0-7381-0397-7; Product No.: SS12542-TBR; IEEE Standard No.: 982.1-1988		
IEEE	Standard for Definitions, Symbols, and Characterization of Floating Gate Memory Arrays IEEE 1998;PDF; 1998; ISBN 0-7381-0620-8; Product No.: SS94655-TBR; IEEE Standard No.: 1005-1998		
IEEE	Standard Methodology for Reliability Predictions and Assessment for Electronic Systems Equipment IEEE 1998;PDF;1998; ISBN 0-7381-1552-5; Product No.: SS94714-TBR; IEEE Standard No.: 1413-1998		
IEEE	Standard Reliability Program for the Development and Production of Electronic Systems and Equipment IEEE 1998;PDF;1998; ISBN 0-7381-1411-1; Product No.: SS94664-TBR; IEEE Standard No.: 1332-1998		
IEEE	Standard Requirements for Reliability Analysis in the Design and Operation of Safety Systems for Nuclear Power Generating Stations IEEE 1976;PDF;1976; ISBN 0-7381-0696-8; Product No.: SS6411-TBR; IEEE Standard No.: 577-1976		
ANSI	T1.TR.55-1998 Reliability and Survivability Aspects of the Interactions Between the Internet and the Public Telecommunications Network		
ANSI	T1.TR.70-2001 Reliability/Availability Framework for IP-based Networks and Services		
SAE	USCAR13: Standard for In-Tank Electric Fuel Pumps 08-15-1999 Standard		
SAE	USCAR21: Performance Specification for Cable-to-Terminal Electrical Crimps 05-31-2002 Standard		
SAE	USCAR26: Test Procedure for Electrical Ground Attachments 09-18-2003 Standard		
SAE	USCAR4: Standard for Cigar Lighter and Power Outlets 11-01-1997 Standard		
SAE	USCAR6: Standard for D.C. Brush Motor - Hvac Blowers 02-01-1999 Standard		
ANSI	VDI/VDE 2180 Blatt 4 Safeguarding of industrial process plants by means of process control engineering - Calculating methods for reliability characteristics of safety instrumented systems (FOREIGN STANDARD)		
ANSI	VDI/VDE 3542 Blatt 4 Safety terms for automation systems - Reliability and safety of complex systems (terms) (FOREIGN STANDARD)		

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ANSI	VG 95215-2 Electronic and electrical components; established reliability for non-active components (FOREIGN STANDARD)		