

International Documents Compared to ASME B30 Volumes

B30.1 Jacks, Industrial Rollers, Air Casters, and Hydraulic Gantries

European

- EN-ISO 12100-1:2003. Safety of Machinery – Basic Terminology & Methodology (Jacks)
- EN-ISO 12100-2:2003. Safety of Machinery – Technical Principles (Jacks)
- DIN 7355 Dez., 1970. Serienhebezeuge- Stahlwinden (Crank Jacks)
- Directive on Machinery: 2006/42/EC (Jacks)
- EN982:1996. Safety of Machinery – Hydraulics (Jacks)
- EN 61000-6-2:2005. Electromagnetic Compatibility: Emission Standards (Jacks)
- EN 61000-6-4: 2007. Electromagnetic Compatibility: Immunity Standards (Jacks)
- EMC Directive: 2004/108/EC (Jacks)
- Low Voltage Directive: 2006/95/EC (Jacks)
- RoHS Directive: 2005/618/EC (Jacks)

United Kingdom

- BS 7121-13:2009 "Code of Practice for the Safe Use of Cranes Part 13: Hydraulic Gantry Lifting Systems"

B30.2 Overhead and Gantry Cranes (Top Running Bridge, Single or Multiple Girder, Top Running Trolley Hoist)

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

Canadian

- CSA B167-2008 Overhead travelling cranes —Design, inspection, testing, maintenance, and safe operation

European

- ISO 4301-5:1991, Cranes -- Classification -- Part 5: Overhead travelling and portal bridge cranes
- ISO 4306-5:2005, Cranes -- Vocabulary -- Part 5: Bridge and gantry cranes

International Documents Compared to ASME B30 Volumes

- ISO 7752-5:1985, Lifting appliances -- Controls -- Layout and characteristics -- Part 5: Overhead travelling cranes and portal bridge cranes
- ISO 8566-5:1992, Cranes -- Cabins -- Part 5: Overhead travelling and portal bridge cranes
- ISO 8686-5:1992, Cranes -- Design principles for loads and load combinations -- Part 5: Overhead travelling and portal bridge cranes
- ISO 9374-5:1991, Cranes -- Information to be provided -- Part 5: Overhead travelling cranes and portal bridge cranes
- ISO 10245-5:1995, Cranes -- Limiting and indicating devices -- Part 5: Overhead travelling and portal bridge cranes
- ISO 10972-5:2006, Cranes -- Requirements for mechanisms -- Part 5: Bridge and gantry cranes
- ISO 11660-5:2001, Cranes -- Access, guards and restraints -- Part 5: Bridge and gantry cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/TR 16880:2004, Cranes -- Bridge and gantry cranes -- International Standards for design and manufacturing requirements and recommendations
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 22986:2007, Cranes -- Stiffness -- Bridge and gantry cranes
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers

B30.3 Tower Cranes

Australia

- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.4 Cranes, hoists and winches – tower cranes
- AS 2550.4 Cranes, Hoists and Winches – safe use - tower cranes
- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

Canada

International Documents Compared to ASME B30 Volumes

- CSA Z248-R2009

Europe

- EN-13001 - Cranes - General Design
- EN 14985 - Cranes - Slewing Jib Cranes
- EN14439, Cranes - Safety - Tower cranes, Management Centre: rue de Stassart, 36 B-1050 Brussels
- ISO 4301-3:1993, Cranes -- Classification -- Part 3: Tower cranes
- ISO 4304:1987, Cranes other than mobile and floating cranes -- General requirements for stability
- ISO 4306-3:2003, Cranes -- Vocabulary -- Part 3: Tower cranes
- ISO 7296-3:2006, Cranes -- Graphical symbols -- Part 3: Tower cranes
- ISO 7752-3:2010, Cranes -- Control layout and characteristics -- Part 3: Tower cranes
- ISO 8566-3:2010, Cranes -- Cabins and control stations -- Part 3: Tower cranes
- ISO 8686-3:1998, Cranes -- Design principles for loads and load combinations -- Part 3: Tower cranes
- ISO 9374-3:2002, Cranes -- Information to be provided for enquiries, orders, offers and supply -- Part 3: Tower cranes
- ISO 9926-3:2005, Cranes -- Training of drivers -- Part 3: Tower cranes
- ISO 9927-3:2005, Cranes -- Inspections -- Part 3: Tower cranes
- ISO 9942-3:1999, Cranes -- Information labels -- Part 3: Tower cranes
- ISO 10245-3:2008, Cranes -- Limiting and indicating devices -- Part 3: Tower cranes
- ISO 10972-3:2003, Cranes -- Requirements for mechanisms -- Part 3: Tower cranes
- ISO 11660-3:2008, Cranes -- Access, guards and restraints -- Part 3: Tower cranes
- ISO 12480-3:2005, Cranes -- Safe use -- Part 3: Tower cranes
- ISO 12485:1998, Tower cranes -- Stability requirements
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 27245:2007, Cranes -- Tower cranes -- International Standards for design, manufacture, use and maintenance requirements and recommendations

New Zealand

- Approved Code of Practice for Cranes, 3rd edition

United Kingdom

International Documents Compared to ASME B30 Volumes

- BS7121, British Standard Code of Practice for the Safe Use of Cranes HSE

B30.4 Portal and Pedestal Cranes

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment

International Documents Compared to ASME B30 Volumes

- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.5 Mobile and Locomotive Cranes

Australia

- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.5 Cranes, hoists and winches – mobile cranes
- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.5 Cranes, Hoists and Winches – safe use - mobile cranes

International Documents Compared to ASME B30 Volumes

- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions

European

- EN-13001 - Cranes - General Design
- ISO 4301-2:2009, Cranes -- Classification -- Part 2: Mobile cranes
- ISO 4302:1981, Cranes -- Wind load assessment
- ISO/CD 4305, Mobile cranes -- Determination of stability
- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO/DIS 4306-2, Cranes -- Vocabulary -- Part 2: Mobile cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7296-2:1996, Cranes -- Graphical symbols -- Part 2: Mobile cranes
- ISO 7752-2:2011, Cranes -- Control layout and characteristics -- Part 2: Basic arrangement and requirements for mobile cranes
- ISO 8087:1985, Mobile cranes -- Drum and sheave sizes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-2:1995, Cranes -- Cabins -- Part 2: Mobile cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-2:2004, Cranes -- Design principles for loads and load combinations -- Part 2: Mobile cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO/CD 9926-2, Cranes -- Training of operators -- Part 2: Mobile cranes
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9928-2:2007, Cranes -- Crane driving manual -- Part 2: Mobile crane operators
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-2:1994, Cranes -- Limiting and indicating devices -- Part 2: Mobile cranes
- ISO 10571:2011, Tyres for mobile cranes and similar specialized machines
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-2:2009, Cranes -- Requirements for mechanisms -- Part 2: Mobile cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO 11660-2:1994, Cranes -- Access, guards and restraints -- Part 2: Mobile crane
- ISO 11661:1998, Mobile cranes -- Presentation of rated capacity charts
- ISO 11662-1:1995, Mobile cranes -- Experimental determination of crane performance -- Part 1: Tipping loads and radii
- ISO 11994:1997, Cranes -- Availability – Vocabulary

International Documents Compared to ASME B30 Volumes

- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-1:1997, Cranes -- Safe use -- Part 1: General
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO/TR 19961:2010, Cranes -- Safety code on mobile cranes
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers

Singapore

- (SS)536 - The Safe Use of Mobile Cranes. (2008)

B30.6 Derricks

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.2 Cranes (including hoists and winches) – serial hoists and winches
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes

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- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)

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- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.7 Base-Mounted Drum Hoists

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.2 Cranes (including hoists and winches) – serial hoists and winches
- AS 1418.1 Cranes, hoists and winches – general requirements

European

- BS EN 14492-1:2006 Power Driven Winches
- BS EN 14492-1:2006 Power Driven Hoists

Norway

- DNV OS-E101

B30.8 Floating Cranes and Floating Derricks

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing

International Documents Compared to ASME B30 Volumes

- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General

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- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.9 Slings

Australian

- AS 4497 Roundslings
- AS 1353 Web Slings
- AS 1666 Wire Rope Slings
- AS 3775 Chain sling – Grade T (alloy)
- AS 3776 Lifting components for Grade T chain slings
- AS 2321 Short link chain for lifting purposes
- AS 3585 End Fittings for Synthetic Flat-Webbing and Round Slings
- AS 1380 Fiber Rope Slings

Canada

- British Columbia, Reg. 296/97 15
- Alberta, OH&S Part 21
- Saskatoon, OH&S 0-1.1Reg1.229, .231
- Manitoba, W210-MR189/85.132
- Ontario, OS&HA O.Reg.213/91
- Nova Scotia OH&S Reg.Part7.80

European

- Code of Practice for the Safe Use of Lifting Equipment, by the Lifting Equipment Engineers Association (LEEAA)
- BS EN 13414-1, -2, -3 (2008) Wire rope slings
- BS 6166-1, -2, -3 (2008) Lifting slings
- BS EN 1492-1 (2008) Textile slings (web slings)
- BS EN 1492-2 (2008) Textile slings (roundslings)
- BS EN 1677-1,2,3,4,5,6 (2008) Components for slings
- BS EN 818-4 (2008) Chain sling (grade 8)
- BS 3458 Alloy Steel Chain Slings
- BS 2902 Higher Tensile Steel Chain Slings
- BS 6210 The Safe Use of Wire Rope Slings for General Lifting Purposes
- BS 2903 Higher Tensile Steel Hooks for chains, slings, blocks and general engineering purposes
- BS 3865 Wire Rope Sling Legs with ferrule-secured eye terminals
- BS 1290 Wire Rope Slings and Sling Legs
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO 7531:1987 , Wire rope slings for general purposes
- ISO 7593:1986 , Chain slings assembled with methods other than welding

International Documents Compared to ASME B30 Volumes

- ISO 4778 Chain Slings of Welded Construction - Grades M (4), S (6) & T (8)
- ISO 8792 Wire Rope Slings - Safety Criteria & Inspection Procedure For Use

Germany

- DIN 5691 Chain Slings Forged Accessories - Definitions - Requirements – Testing
- DIN 695 Chain Slings with Hooks or End Links, Grade 2
- DIN 5688-1,3 Chain Slings with Hooks or End Links, Grade 8, Grade 5, Pt. 1 & 3

B30.10 Hooks

Australian

- AS 3777 Shank hooks & large eye hooks, max. 60ton

Canada

- British Columbia, Reg. 296/97 15
- Alberta, OH&S Part 21
- Saskatoon, OH&S 0-1.1Reg14
- Manitoba, W210-MR189/85
- Ontario, OS&HA O.Reg.213/91
- Nova Scotia OH&S Reg.Part7

European

- BS EN1677-2 (hooks)
- BS EN1677-3 (self-locking hooks)
- BS 2903 Higher Tensile Steel Hooks for chains, slings, blocks and general engineering purposes
- BS 4654 Hooks for Lifting Freight Containers of up to 30 Tonnes
- ISO 1837 Lifting Hooks – Nomenclature
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 4779 Forged Steel Lifting Hooks with Point & Eye for Use With Steel Chains of Grade M (4)
- ISO 7597 Forged Steel Lifting Hooks with Point & Eye For Use With Steel Chains of Grade T(8)
- ISO 2141 Lifting Hooks
- ISO 2766 Single Lifting Hooks with Shank

Germany

- DIN 15413 Bottom Hook Blocks, hook nuts for cranes
- DIN 15414 Bottom Hook Blocks, nutlocking devices for cranes
- DIN 7540 Eye Hook
- DIN 15411 Lifting appliances; Hook assemblies for bottom hook blocks

International Documents Compared to ASME B30 Volumes

- DIN 15402-1,2 Lifting Hooks for Lifting Appliances Ramshorn Hooks -Unmachined Parts
- DIN 15401-1 Lifting Hooks for Lifting Appliances Single Hooks - Unmachined Parts
- DIN 15404-1 Lifting Hooks Technical deliver conditions for forged hooks
- DIN 15403 Lifting Hooks, Knuckle Threads
- DIN 15400 Lifting Hooks: Materials, mechanical properties, lifting capacity and stresses
- DIN 15106 Lifting Hooks: Safety catch for Simple Load Hook

B30.11 Monorails and Underhung Cranes

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

Canadian

- CSA B167-2008 Overhead travelling cranes —Design, inspection, testing, maintenance, and safe operation
- British Columbia, Reg. 296/97 14
- Alberta, OH&S Part 6
- Saskatoon, OH&S 0-1.1Reg13
- Manitoba, W210-MR108/88
- Ontario, OS&HA O.Reg.213/91
- New Brunswick, Reg.91-191
- Nova Scotia OH&S Reg.Part7

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General

International Documents Compared to ASME B30 Volumes

- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks

International Documents Compared to ASME B30 Volumes

- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.12 Handling Loads Suspended From Rotorcraft

Canada

- Transport Canada, Part VII - Commercial Air Services, Standard 722 Aerial Work

European

- European Aviation Safety Agency (EASA), EU-OPS SPO Helicopter External Load

United Kingdom

- Civil Aviation Authority, CAP 426 - Helicopter External Load Operations

B30.13 Storage/Retrieval (S/R) Machines and Associated Equipment

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.6 Cranes, Hoists and Winches – safe use – Guiding, storing and retrieving appliances
- AS 1418.6 Cranes, Hoists and Winches – Guiding, storing and retrieving appliances
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

Japan

- JIS B8942:2004, Automated Storage and Retrieval System

European

(Federation Europeenne de la Manutention (FEM))

- FEM 9.001 Terminology - Dictionary, Storage and Retrieval Machines,
- FEM 9.101 Terminology - Storage and Retrieval Machines - Definitions
- FEM 9.221 Performance Data of SR Machines – Reliability/Availability
- FEM 9.222 FEM 9.222 Standards of the Acceptance and Availability of Installations with Storage/Retrieval Machines and Other Machinery

International Documents Compared to ASME B30 Volumes

- FEM 9.223 Basic Data and Criteria for the Construction of Automatic High Bay Warehouses with Distribution Systems
- FEM 9.311 Rules for the Design of Storage and Retrieval Machines - Structures
- FEM 9.512 Rules for the Design of Storage and Retrieval Machines - Mechanisms
- FEM 9.754 Safety Rules for Automatic Mini-Load Storage and Retrieval Machines
- FEM 9.831 Calculation Principles of Storage and Retrieval Machines - Tolerances, Deformations and Clearances in the High-Bay Warehouse
- FEM 9.832 Basis of Calculation Principles for S/R machines - Tolerances, Deformations, and Clearances in Automatic Small Parts Warehouses (not silo design)
- FEM 9.851 Performance Data of S/R Machines - Cycle Times
- FEM 9.871 Logbook for Storage and Retrieval Machines and Transfer Devices
- FEM 9.881 Project Planning Data for Selection of Drives for Storage and Retrieval Machines

B30.14 Side Boom Tractors

Australia

- AS 1418.8 Side Boom Layers

European

- EN 474-9 Earthmoving Machinery – Safety – Requirements for Pipelayers
- ISO 7136 Earthmoving Machinery – Pipelayers – Definitions and Specifications
- ISO 8813 Earthmoving Machinery – Lift Capacity of pipelayers and wheeled tractors equipped with side boom

B30.16 Overhead Hoists (Underhung)

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

Canadian

- C22.2 NO 33-M1984 - Construction and Test of Electric Cranes and Hoists, CSA

International Documents Compared to ASME B30 Volumes

European

- EN-14492-2, Cranes - Power driven winches and hoists - Part 2 - Power driven hoists
- EN-13157, Cranes - Safety - Hand powered cranes
- ISO 10972 - Requirements for Mechanisms - Part 1- General
- ISO 1837 Lifting Hooks - Nomenclature
- ISO 2374 Lifting Appliances - Range Of Maximum Capabilities for Basic Models
- ISO 2408 Steel Wire Rope for General Purposes

Japan

- JIS B 8802 Manually Operated Chain Hoists
- JIS B 8815 Electric Chain Hoists
- JIS B 8819 Manually Operated Chain Lever Hoists
- JIS C 9620 Electric Wire Rope Hoists

B30.17 Overhead and Gantry Cranes (Top Running Bridge, Single Girder, Underhung Hoist)

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General

International Documents Compared to ASME B30 Volumes

- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers

International Documents Compared to ASME B30 Volumes

- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.18 Stacker Cranes (Top or Under Running Bridge, Multiple Girder With Top or Under Running Trolley Hoist)

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

European

- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes

International Documents Compared to ASME B30 Volumes

- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes
- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

B30.19 Cableways

B30.20 Below-the-Hook Lifting Devices

International Documents Compared to ASME B30 Volumes

Australian

- AS 4991-2004 Lifting Devices
- AS 3990 Fabrication of Lifting Devices

Canada

- British Columbia, Reg. 296/97 15
- Alberta, OH&S Part 21
- Saskatoon, OH&S 0-1.1Reg1.216, .229
- Manitoba, W210-MR189/85.132
- Ontario, OS&HA O.Reg.213/91
- Nova Scotia OH&S Reg.Part7.80

European

- EN 13155 Lifting devices

B30.21 Manually Lever-Operated Hoists

Canada

- British Columbia, Reg. 296/97 14
- Alberta, OH&S Part 6
- Saskatoon, OH&S 0-1.1Reg13
- Manitoba, W210-MR108/88
- Ontario, OS&HA O.Reg.213/91
- New Brunswick, Reg.91-191
- Nova Scotia OH&S Reg.Part7

B30.22 Articulating Boom Cranes

Canadian

- CSA Z-150.3, Safety Code on Articulating Boom Cranes (Under Development),

European

- EN-12999, Cranes - Loader Cranes
- EN-13001, Cranes - General Design
- ISO 15442, Cranes - Safety Requirements for Loader Cranes

B30.23 Personnel Lifting Systems

B30.24 Container Cranes

International Documents Compared to ASME B30 Volumes

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.3 Cranes, hoists and winches – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

European

- ILO Safety and Health in Ports. ILO Code of Practice – 2005

B30.25 Scrap and Material Handlers

B30.26 Rigging Hardware

Australian

- AS 2317 Collared eyebolts
- AS 2319 Rigging Screws and Turnbuckles
- AS 2741 Shackles
- AS 2308 Swivels for lifting applications
- AS 2089 Sheave blocks for lifting purposes
- AS 2076 Wire rope grips for non-lifting applications
- AS 2740 Wedge-type Sockets

Brazil

- ABNT NBR 13545 Lifting Purposes - Shackles

Canada

- British Columbia, Reg. 296/97 15
- Alberta, OH&S Part 21
- Saskatoon, OH&S 0-1.1Reg1.229
- Manitoba, W210-MR189/85.132
- Ontario, OS&HA O.Reg.213/91
- Nova Scotia OH&S Reg.Part7.80

European

International Documents Compared to ASME B30 Volumes

- BS 3551 Alloy Steel Shackles
- BS 4429 Rigging Screws and Turnbuckles
- ISO 16798:2004 Links of Grade 8 for use with slings
- ISO 2415:2004 Forged lifting shackles
- ISO 2731 Dee Shackles
- ISO 3266 Eyebolts for General Lifting Purposes
- EN 13889 Forged steel shackles for general lifting purposes-Dee shackles and Bow shackles-Gr 6 Safety

Germany

- DIN 580 Lifting Eye Bolts

Japan

- JIS B1168 Eyebolts

B30.27 Material Placement Systems

Australian

- AS 2550.15 Cranes- safe use- concrete placing equipment
- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.15 Cranes (including hoists and winches) – concrete placing equipment

Canada

- CSA Z-151

China

- QC/T 718

European

- EN 12001

B30.28 Balance Lifting Units

Australian

- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 2550.3 Cranes, hoists and winches – safe use – Bridge, gantry, portal (including container cranes), jib and monorail cranes
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.12 Cranes (including hoists and winches) – crane collector systems
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions
- AS 1418.18 Cranes (including hoists and winches) – crane runways and monorails

B30.29 Self-Erect Fast Erect Tower Cranes (under development)

Australia

- AS 2550.20, Cranes, Hoists and Winches – self erecting tower cranes
- AS 2550.1 Cranes, hoists and winches – safe use – general requirements
- AS 1418.1 Cranes, hoists and winches – general requirements
- AS 1418.14 Cranes (including hoists and winches) – requirements for cranes in arduous working conditions

Canada

- CSA Z248-R2009

European

- EN-13001, Cranes - General Design
- EN14439, Cranes - Safety - Tower cranes
- ISO 4306-1:2007, Cranes -- Vocabulary -- Part 1: General
- ISO 4301-4:1989, Cranes and related equipment -- Classification -- Part 4: Jib cranes
- ISO 4310:2009, Cranes -- Test code and procedures
- ISO 7296-1:1991, amended 1996, Cranes -- Graphic symbols -- Part 1: General
- ISO 7752-4:1989, Cranes -- Controls -- Layout and characteristics -- Part 4: Jib cranes
- ISO 8566-1:2010, Cranes -- Cabins and control stations -- Part 1: General
- ISO 8566-4:1998, Cranes -- Cabins -- Part 4: Jib cranes
- ISO/CD 8686-1, Cranes -- Design principles for loads and load combinations -- Part 1: General
- ISO 8686-4:2005, Cranes -- Design principles for loads and load combinations -- Part 4: Jib cranes
- ISO 9373:1989, Cranes and related equipment -- Accuracy requirements for measuring parameters during testing
- ISO 9374-1:1989, Cranes -- Information to be provided -- Part 1: General
- ISO 9926-1:1990, Cranes -- Training of drivers -- Part 1: General
- ISO 9927-1:2009, Cranes -- Inspections -- Part 1: General
- ISO 9928-1:1990, Cranes -- Crane driving manual -- Part 1: General
- ISO 9374-4:1989, Cranes -- Information to be provided -- Part 4: Jib cranes
- ISO 9942-1:1994, Cranes -- Information labels -- Part 1: General
- ISO 10245-1:2008, Cranes -- Limiting and indicating devices -- Part 1: General
- ISO 10245-4:2004, correction 2006, Cranes -- Limiting and indicating devices -- Part 4: Jib cranes
- ISO 10972-1:1998, Cranes -- Requirements for mechanisms -- Part 1: General
- ISO 10972-4:2007, Cranes -- Requirements for mechanisms -- Part 4: Jib cranes
- ISO 10973:1995, Cranes -- Spare parts manual
- ISO 11629:2004, Cranes -- Measurement of the mass of a crane and its components
- ISO 11630:1997, Cranes -- Measurement of wheel alignment
- ISO 11660-1:2008, Cranes -- Access, guards and restraints -- Part 1: General
- ISO/FDIS 11660-4, Cranes -- Access, guards and restraints -- Part 4: Jib cranes

International Documents Compared to ASME B30 Volumes

- ISO 12210-1:1998, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 1: General
- ISO 12210-4:1998, correction 2000, Cranes -- Anchoring devices for in-service and out-of-service conditions -- Part 4: Jib cranes
- ISO 11994:1997, Cranes -- Availability – Vocabulary
- ISO 12478-1:1997, Cranes -- Maintenance manual -- Part 1: General
- ISO 12480-4:2007, Cranes -- Safe use -- Part 4: Jib cranes
- ISO 12482-1:1995, Cranes -- Condition monitoring -- Part 1: General
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 12488-1:2005, correction 2008, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 1: General
- ISO 12488-4:2004, Cranes -- Tolerances for wheels and travel and traversing tracks -- Part 4: Jib cranes
- ISO 13200:1995, Cranes -- Safety signs and hazard pictorials -- General principles
- ISO 13202:2003, Cranes -- Measurement of velocity and time parameters
- ISO 14518:2005, Cranes -- Requirements for test loads
- ISO 15442:2005, Cranes -- Safety requirements for loader cranes
- ISO 15513:2000, Cranes -- Competency requirements for crane drivers (operators), slingers, signallers and assessors
- ISO/TS 15696:2000, Cranes -- List of equivalent terms
- ISO 16881-1:2005, Cranes -- Design calculation for rail wheels and associated trolley track supporting structure -- Part 1: General
- ISO/CD 17440, Cranes -- General Design -- Limit states and proof of competence of forged steel hooks
- ISO 20332:2008, Cranes -- Proof of competence of steel structures
- ISO 23813:2007, Cranes -- Training of appointed persons (lift director)
- ISO 23814:2009, Cranes -- Competency requirements for crane inspectors
- ISO 23815-1:2007, Cranes -- Maintenance -- Part 1: General
- ISO 23853:2004, Cranes -- Training of slingers and signallers
- ISO/TR 25599:2005, Cranes -- Jib cranes -- International Standards for design, manufacturing, use and maintenance requirements and recommendations

New Zealand

- Approved Code of Practice for Cranes, 3rd edition

United Kingdom

- BS7121, British Standard Code of Practice for the Safe Use of Cranes HSE

B30.30 Ropes (under development)

Australian

- AS 2841 Galvanised steel wire strand
- AS 3569 Steel wire rope – product specification

International Documents Compared to ASME B30 Volumes

Canadian

- CSA G4-09 - Steel Wire Rope for General Purpose and for Mine Hoisting and Mine Haulage Canadian Standards Association

European

- ISO 2408 Steel Wire Rope for General Purposes
 - EN 12385 - Steel Wire Ropes - Safety
 - EN 13411 - Terminations for Steel Wire Ropes
 - ISO 4308, Cranes and Lifting appliances - Selection of Wire Ropes
 - ISO 4309, Cranes - Wire ropes- Care and Maintenance, Inspection and Discard
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