

AWTORITA' MALTIJA DWAR L- ISTANDARDS

Bis-saħħa tas-setgħat mogħtija bl-arikoli 16(a) u 18 ta' l-Att dwar l-Awtorità Maltija Dwar L-iStandards (Att No. XIX ta' l-2000), l-Awtorita' Maltija Dwar L-iStandards (MSA) addottat l-*Standards* Ewropej u internazzjonali, imħejjija taħt l-awspiċi tal-European Committee for Standardization (CEN) u l-International Organization for Standardization (ISO), bħala Standards Nazzjonali Maltin. Għalhekk, barra li huma standards Ewropej u internazzjonali, l-MSA approvat u aċċettat dawn l-iStandards li issa għandhom *status* ta' standards Nazzjonali mid-data ta' din il-pubblikazzjoni uffiċjali tal-Gvern.

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MALTA STANDARDS AUTHORITY

In exercise of the powers conferred by articles 16(a) and 18 of the Malta Standards Authority Act, 2000, (Act No. XIX of 2000), the Malta Standards Authority (MSA) has adopted the following European and international Standards, prepared under the auspices of the European Committee for Standardization (CEN) and the International Organization for Standardization (ISO), as Maltese National Standards. Therefore, in addition to being European and/or international Standards, the MSA has approved and endorsed these Standards which now have the status of National Standards as from the date of this Government official publication.

These standards are available from:

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National Standard	Title	Transposing Standard (identical)
MSA EN 492:2004/A1:2005	Fibre-cement slates and fittings - Product specification and test methods	EN 492:2004/A1:2005
MSA EN 494:2004/A1:2005	Fibre-cement profiled sheets and fittings - Product specification and test methods	EN 494:2004/A1:2005
MSA EN 681-1:1996/A3:2005	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 1: Vulcanized rubber	EN 681-1:1996/A3:2005
MSA EN 681-2:2000/A2:2005	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 2: Thermoplastic elastomers	EN 681-2:2000/A2:2005
MSA EN 681-3:2000/A2:2005	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - Part 3: Cellular materials of vulcanized rubber	EN 681-3:2000/A2:2005
MSA EN 681-4:2000/A2:2005	Elastomeric seals - Material requirements for pipe joint seals used in water and drainage applications - 4: Cast polyurethane sealing elements	EN 681-4:2000/A2:2005

MSA EN 682:2002/A1:2005	Elastomeric seals - Materials requirements for seals used in pipes and fittings carrying gas and hydrocarbon fluids	EN 682:2002/A1:2005
MSA EN 695:2005	Kitchen sinks - Connecting dimensions	EN 695:2005
MSA EN 957-1:2005	Stationary training equipment - Part 1: General safety requirements and test methods	EN 957-1:2005
MSA EN 957-10:2005	Stationary training equipment - Part 10: Exercise bicycles with a fixed wheel or without freewheel, additional specific safety requirements and test methods	EN 957-10:2005
MSA EN 1001-2:2005	Durability of wood and wood based products - Terminology - Part 2: Vocabulary	EN 1001-2:2005
MSA EN 1071-3:2005	Advanced technical ceramics - Methods of test for ceramic coatings - Part 3: Determination of adhesion and other mechanical failure modes by a scratch test	EN 1071-3:2005
MSA EN 1104:2005	Paper and board intended to come into contact with foodstuffs - Determination of the transfer of antimicrobial constituents	EN 1104:2005
MSA EN 1124-4:2005	Pipes and fittings of longitudinally welded stainless steel pipes with spigot and socket for waste water systems - Part 4: Components for vacuum drainage systems and for drainage systems on ships	EN 1124-4:2005
MSA EN 1143-1:2005	Secure storage units - Requirements, classification and methods of test for resistance to burglary - Part 1: Safes, ATM safes, strongroom doors and strongrooms	EN 1143-1:2005
MSA ENV 1187:2002/A1:2005	Test methods for external fire exposure to roofs	ENV 1187:2002/A1:2005
MSA EN 1266:2002/A1:2005	Independent gas-fired convection heaters incorporating a fan to assist transportation of combustion air and/or flue gases	EN 1266:2002/A1:2005
MSA CEN/TR 1295-5:2005	Structural design of buried pipelines under various conditions of loading - Part 2: Summary of nationally established methods of design	CEN/TR 1295-5:2005
MSA EN 1744-4:2005	Tests for chemical properties of aggregates - Part 4: Determination of water susceptibility of fillers for bituminous mixtures	EN 1744-4:2005
MSA EN 1814:2005	Textile floor coverings - Determination of resistance to damage at cut edges using the modified Vettermann drum test	EN 1814:2005
MSA EN 1888:2003/A1:2005	Child care articles - Wheeled child conveyances - Safety requirements and test methods	EN 1888:2003/A1:2005
MSA EN 1888:2003/A3:2005	Child care articles - Wheeled child conveyances - Safety requirements and test methods	EN 1888:2003/A3:2005
MSA EN 1888:2003/A2:2005	Child care articles - Wheeled child conveyances - Safety requirements and test methods	EN 1888:2003/A2:2005
MSA EN 1994-1-2:2005	Eurocode 4 - Design of composite steel and concrete structures - Part 1-2: General rules - Structural fire design	EN 1994-1-2:2005
MSA EN 2088:2005	Aerospace series - Aluminium alloy AL-P2014A - T4 or T42 - Clad sheet and strip - 0,4 mm	EN 2088:2005

MSA EN 2731:2005	Aerospace series - Magnesium alloy MG-C46001 - T6 - Sand casting	EN 2731:2005
MSA EN 4204:2005	Aerospace series - Aluminium alloy AL-P8090 - T841 - Sheet - 0,6 mm	EN 4204:2005
MSA EN 4449:2005	Aerospace series - Aluminium alloy AL-P7050 - T76 - Sheet - 0,8 mm	EN 4449:2005
MSA EN 10027-1:2005	Designation systems for steels - Part 1: Steel names	EN 10027-1:2005
MSA EN 10107:2005	Grain-oriented electrical steel sheet and strip delivered in the fully processed state	EN 10107:2005
MSA EN 10226-2:2005	Pipe threads where pressure tight joints are made on the threads - Part 2: Taper external threads and taper internal threads - Dimensions, tolerances and designation	EN 10226-2:2005
MSA EN 12044:2005	Footwear, leather and imitation leather goods manufacturing machines - Cutting and punching machines - Safety requirements	EN 12044:2005
MSA EN 12101-1:2005	Smoke and heat control systems - Part 1: Specification for smoke barriers	EN 12101-1:2005
MSA EN 12186:2000/A1:2005	Gas supply systems - Gas pressure regulating stations for transmission and distribution - Functional requirements	EN 12186:2000/A1:2005
MSA EN 12279:2000/A1:2005	Gas supply systems - Gas pressure regulating installations on service lines - Functional requirements	EN 12279:2000/A1:2005
MSA EN 12467:2004/A1:2005	Fibre-cement flat sheets - Product specification and test methods	EN 12467:2004/A1:2005
MSA EN 12497:2005	Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of mercury in an aqueous extract	EN 12497:2005
MSA EN 12498:2005	Paper and board - Paper and board intended to come into contact with foodstuffs - Determination of cadmium and lead in an aqueous extract	EN 12498:2005
MSA EN 12641-1:2005	Swap bodies and commercial vehicles - Tarpaulins - Part 1: Minimum requirements	EN 12641-1:2005
MSA EN 12788:2005	Advanced technical ceramics - Mechanical properties of ceramic composites at high temperature under inert atmosphere - Determination of flexural strength	EN 12788:2005
MSA EN 12864:2001/A2:2005	Low-pressure, non adjustable regulators having a maximum outlet pressure of less than or equal to 200 mbar, with a capacity of less than or equal to 4 kg/h, and their associated safety devices for butane, propane or their mixtures	EN 12864:2001/A2:2005
MSA EN 13084-4:2005	Free-standing chimneys - Part 4: Brick liners - Design and execution	EN 13084-4:2005
MSA CEN/TS 13149-6:2005	Public transport - Road vehicle scheduling and control systems - Part 6: CAN message content	CEN/TS 13149-6:2005
MSA EN 13155:2003/A1:2005	Cranes - Non-fixed load lifting attachments	EN 13155:2003/A1:2005
MSA EN 13209-2:2005	Child use and care articles - Baby carriers - Safety requirements and test methods - Part 2: Soft carrier	EN 13209-2:2005

MSA EN 13286-48:2005	Unbound and hydraulically bound mixtures - Part 48: Test method for the determination of degree of pulverisation	EN 13286-48:2005
MSA EN 13480-3:2002/A1:2005	Metallic industrial piping - Part 3: Design and calculation	EN 13480-3:2002/A1:2005
MSA EN 13732:2002/A1:2005	Food processing machinery - Bulk milk coolers on farms - Requirements for construction, performance, suitability for use, safety and hygiene	EN 13732:2002/A1:2005
MSA EN 13845:2005	Resilient floor coverings - Polyvinyl chloride floor coverings with particle based enhanced slip resistance - Specification	EN 13845:2005
MSA EN 14241-1:2005	Chimneys - Elastomeric seals and elastomeric sealants - Material requirements and test methods - Part 1: Seals in flue liners	EN 14241-1:2005
MSA EN 14268:2005	Irrigation techniques - Meters for irrigation water	EN 14268:2005
MSA EN 14321-2:2005	Glass in building - Thermally toughened alkaline earth silicate safety glass - Part 2: Evaluation of conformity/Product standard	EN 14321-2:2005
MSA EN 14471:2005	Chimneys - System chimneys with plastic flue liners - Requirements and test methods	EN 14471:2005
MSA EN 14501:2005	Blinds and shutters - Thermal and visual comfort - Performance characteristics and classification	EN 14501:2005
MSA EN 14584:2005	Non-destructive testing - Acoustic emission - Examination of metallic pressure equipment during proof testing - Planar location of AE sources	EN 14584:2005
MSA EN 14600:2005	Doorsets and openable windows with fire resisting and/or smoke control characteristics - Requirements and classification	EN 14600:2005
MSA EN 14639:2005	Crude tar and crude benzole - Characteristics and test methods	EN 14639:2005
MSA EN 14672:2005	Characterization of sludges - Determination of total phosphorus	EN 14672:2005
MSA EN 14719:2005	Pulp, paper and board - Determination of the Diisopropylnaphthalene (DIPN) content by solvent extraction	EN 14719:2005
MSA EN 14721:2005	Test method for metallic fibre concrete - Measuring the fibre content in fresh and hardened concrete	EN 14721:2005
MSA EN 14735:2005	Characterization of waste - Preparation of waste samples for ecotoxicity tests	EN 14735:2005
MSA EN 14744:2005	Inland navigation vessels and sea-going vessels - Navigation light	EN 14744:2005
MSA EN 141749:2005	Domestic and kitchen storage units and worktops - Safety requirements and test methods	EN 141749:2005
MSA EN 14757:2005	Water quality - Sampling of fish with multi-mesh gillnets	EN 14757:2005
MSA CEN/TS 14778-2:2005	Solid biofuels - Sampling - Part 2: Methods for sampling particulate material transported in lorries	CEN/TS 14778-2:2005

MSA CEN/TS 14779:2005	Solid biofuels - Sampling - Methods for preparing sampling plans and sampling certificates	CEN/TS 14779:2005
MSA CEN/TS 14780:2005	Solid biofuels - Methods for sample preparation	CEN/TS 14780:2005
MSA EN 14784-1:2005	Non-destructive testing - Industrial computed radiography with storage phosphor imaging plates - Part 1: Classification of systems	EN 14784-1:2005
MSA EN 14784-2:2005	Non-destructive testing - Industrial computed radiography with storage phosphor imaging plates - Part 2: General principles for testing of metallic materials using X-rays and gamma rays	EN 14784-2:2005
MSA EN 14864:2005	Vitreous and porcelain enamels - Enamel coatings applied to steel for writing surfaces - Specification	EN 14864:2005
MSA EN 14868:2005	Protection of metallic materials against corrosion - Guidance on the assessment of corrosion likelihood in closed water circulation systems	EN 14868:2005
MSA EN 14880:2005	Surface active agents - Determination of inorganic sulphate content in anionic surface active agents - Potentiometric lead selective electrode titration method	EN 14880:2005
MSA EN 14881:2005	Surface active agents - Determination of N-(3-dimethylaminopropyl)-alkylamide content in alkylamidopropylbetaines - Gas chromatographic method	EN 14881:2005
MSA EN 14882:2005	Rubber or plastic coated fabrics - Determination of the static and dynamic coefficient of friction	EN 14882:2005
MSA EN 14888:2005	Fertilizers and liming materials - Determination of cadmium content	EN 14888:2005
MSA EN 14902:2005	Ambient air quality - Standard method for the measurement of Pb, Cd, As and Ni in the PM10 fraction of suspended particulate matter	EN 14902:2005
MSA CEN/TS 15053:2005	Non-destructive testing - Recommendations for discontinuities-types in test specimens for examination	CEN/TS 15053:2005
MSA CEN/TS 15103:2005	Solid biofuels - Methods for the determination of bulk density	CEN/TS 15103:2005
MSA CEN/TS 15104:2005	Solid biofuels - Determination of total content of carbon, hydrogen and nitrogen - Instrumental methods	CEN/TS 15104:2005
MSA CEN/TS 15105:2005	Solid biofuels - Methods for determination of the water soluble content of chloride, sodium and potassium	CEN/TS 15105:2005
MSA CEN/TS 15111:2005	Foodstuffs - Determination of trace elements - Determination of iodine in dietetic foods by ICP-MS (inductively coupled plasma mass spectrometry)	CEN/TS 15111:2005
MSA CEN/TS 15117:2005	Guidance on direct and extended application	CEN/TS 15117:2005
MSA CEN/TR 15120:2005	Tanks for transport of dangerous goods - Guidance and recommendations for loading, transport and unloading	CEN/TR 15120:2005

MSA CEN/TR 15138:2005	Petroleum products and other liquids - Guide to flash point testing	CEN/TR 15138:2005
MSA CEN/TR 15139:2005	Petroleum products and other liquids - Applicability of test methods on sulfur determination in petrol and diesel fuel	CEN/TR 15139:2005
MSA CEN/TS 15150:2005	Solid biofuels - Methods for the determination of particle density	CEN/TS 15150:2005
MSA CEN/TR 15160:2005	Petroleum and related products - Applicability of diesel fuel test methods for Fatty Acid Methyl Esters (FAME) - Information and results on round robin tests	CEN/TR 15160:2005
MSA CEN/TR 15225:2005	Guidance on Factory Production Control for the CE Marking (Attestation of Conformity 2+) of designed masonry mortars	CEN/TR 15225:2005
MSA CEN/TR 15230:2005	Workplace atmospheres - Guidance for sampling of inhalable, thoracic and respirable aerosol fractions	CEN/TR 15230:2005
MSA CWA 15295:2005	Description of References and Data Models for Classification	CWA 15295:2005
MSA CWA 15374:2005	Security Management System for suppliers to secure printing industry	CWA 15374:2005
MSA CWA 15375:2005	Separators for marine residual fuel - Performance testing using specific test oil	CWA 15375:2005
MSA EN ISO 294-2:1998/A1:2005	Plastics - Injection moulding of test specimens of thermoplastic materials - Part 2: Small tensile bars (ISO 294-2:1996/Amd 1:2004)	EN ISO 294-2:1998/A1:2005
MSA EN ISO 660:1999/A1:2005	Animal and vegetable fats and oils - Determination of acid value and acidity - Amendment 1: Precision data for virgin olive oil (ISO 660:1996/Amd 1:2003)	EN ISO 660:1999/A1:2005
MSA EN ISO 661:2005	Animal and vegetable fats and oils - Preparation of test sample (ISO 661:2003)	EN ISO 661:2005
MSA CEN ISO/TS 20836:2005	Microbiology of food and animal feeding stuffs - Polymerase chain reaction (PCR) for the detection of food-borne pathogens - Performance testing for thermal cyclers (ISO/TS 20836:2005)	CEN ISO/TS 20836:2005
MSA EN ISO 3095:2005	Railway applications - Acoustics - Measurement of noise emitted by railbound vehicles (ISO 3095:2005)	EN ISO 3095:2005
MSA EN ISO 3381:2005	Railway applications - Acoustics - Measurement of noise inside railbound vehicles (ISO 3381:2005)	EN ISO 3381:2005
MSA EN ISO 6416:2005	Hydrometry - Measurement of discharge by the ultrasonic (acoustic) method (ISO 6416:2004)	EN ISO 6416:2005
MSA EN ISO 6874:2005	Dentistry - Polymer-based pit and fissure sealants (ISO 6874:2005)	EN ISO 6874:2005
MSA EN ISO 7494-1:2005	Dentistry - Dental units - Part 1: General requirements and test methods (ISO 7494-1:2004)	EN ISO 7494-1:2005
MSA EN ISO 8980-5:2005	Ophthalmic optics - Uncut finished spectacle lenses - Part 5: Minimum requirements for spectacle lens surfaces claimed to be abrasion-resistant (ISO 8980-5:2005)	EN ISO 8980-5:2005

MSA EN ISO 9300:2005	Measurement of gas flow by means of critical flow Venturi nozzles (ISO 9300:2005)	EN ISO 9300:2005
MSA EN ISO 9311-1:2005	Adhesives for thermoplastic piping systems - Part 1: Determination of film properties (ISO 9311-1:2005)	EN ISO 9311-1:2005
MSA EN ISO 10156-2:2005	Gas cylinders - Gases and gas mixtures - Part 2: Determination of oxidizing ability of toxic and corrosive gases and gas mixtures (ISO 10156-2:2005)	EN ISO 10156-2:2005
MSA EN ISO 11073-10101:2005	Health informatics - Point-of-care medical device communication - Part 10101: Nomenclature (ISO/IEEE 11073-10101:2004)	EN ISO 11073-10101:2005
MSA EN ISO 11073-10201:2005	Health informatics - Point-of-care medical device communication - Part 10201: Domain information model (ISO/IEEE 11073-10201:2004)	EN ISO 11073-10201:2005
MSA EN ISO 11073-20101:2005	Health informatics - Point-of-care medical device communication - Part 20101: Application profiles - Base standard (ISO/IEEE 11073-20101:2004)	EN ISO 11073-20101:2005
MSA EN ISO 11073-30200:2005	Health informatics - Point-of-care medical device communication - Part 30200: Transport profile - Cable connected (ISO/IEEE 11073-30200:2004)	EN ISO 11073-30200:2005
MSA EN ISO 11073-30300:2005	Health informatics - Point-of-care medical device communication - Part 30300: Transport profile - Infrared wireless (ISO/IEEE 11073-30300:2004)	EN ISO 11073-30300:2005
MSA EN ISO 11114-4:2005	Transportable gas cylinders - Compatibility of cylinder and valve materials with gas contents - Part 4: Test methods for selecting metallic materials resistant to hydrogen embrittlement (ISO 11114-4:2005)	EN ISO 11114-4:2005
MSA EN ISO 12737:2005	Metallic materials - Determination of plane-strain fracture toughness (ISO 12737:2005)	EN ISO 12737:2005
MSA EN ISO 13884:2005	Animal and vegetable fats and oils - Determination of isolated trans isomers by infrared spectrometry (ISO 13884:2003)	EN ISO 13884:2005
MSA EN ISO 14678:2005	Adhesives - Determination of resistance to flow (sagging) (ISO 14678:2005)	EN ISO 14678:2005
MSA EN ISO 14924:2005	Thermal spraying - Post-treatment and finishing of thermally sprayed coatings (ISO 14924:2005)	EN ISO 14924:2005
MSA EN ISO 16035:2005	Animal and vegetable fats and oils - Determination of low-boiling halogenated hydrocarbons in edible oils (ISO 16035:2003)	EN ISO 16035:2005
MSA EN ISO 17201-1:2005	Acoustics - Noise from shooting ranges - Part 1: Determination of muzzle blast by measurement (ISO 17201-1:2005)	EN ISO 17201-1:2005
MSA EN ISO 17353:2005	Water quality - Determination of selected organotin compounds - Gas chromatographic method (ISO 17353:2004)	EN ISO 17353:2005
MSA EN ISO 18856:2005	Water quality - Determination of selected phthalates using gas chromatography/mass spectrometry (ISO 18856:2004)	EN ISO 18856:2005

MSA EN ISO 19879:2005	Metallic tube connections for fluid power and general use - Test methods for hydraulic fluid power connections (ISO 19879:2005)	EN ISO 19879:2005
MSA EN ISO 19980:2005	Ophthalmic instruments - Corneal topographers (ISO 19980:2005)	EN ISO 19980:2005
MSA EN ISO 21007-2:2005	Gas cylinders - Identification and marking using radio frequency identification technology - Part 2: Numbering schemes for radio frequency identification (ISO 21007-2:2005)	EN ISO 21007-2:2005
MSA EN ISO 22254:2005	Dentistry - Manual toothbrushes - Resistance of tufted portion to deflection (ISO 22254:2005)	EN ISO 22254:2005
MSA EN 14907:2005	Ambient air quality - Standard gravimetric measurement method for the determination of the PM _{2,5} mass fraction of suspended particulate matter	EN 14907:2005
MSA EN ISO 3449:2005	Earth-moving machinery - Falling-object protective structures - Laboratory tests and performance requirements (ISO 3449:2005)	EN ISO 3449:2005
MSA EN ISO 7731:2005	Ergonomics - Danger signals for public and work areas - Auditory danger signals (ISO 7731:2003)	EN ISO 7731:2005
MSA EN ISO 8655-7:2005	Piston-operated volumetric apparatus - Part 7: Non-gravimetric methods for the assessment of equipment performance (ISO 8655-7:2005)	EN ISO 8655-7:2005
MSA EN ISO 9000:2005	Quality management systems - Fundamentals and vocabulary (ISO 9000:2005)	EN ISO 9000:2005
MSA EN ISO 10426-2:2003/A1:2005	Petroleum and natural gas industries - Cements and materials for well cementing - Part 2: Testing of well cements - Amendment 1: Water-wetting capability testing (ISO 10426-2:2003/A1:2005)	EN ISO 10426-2:2003/A1:2005
MSA EN ISO 12402-1:2005	Personal flotation devices - Part 1: Lifejackets for seagoing ships - Safety requirements (ISO 12402-1:2005)	EN ISO 12402-1:2005
MSA EN ISO 15415:2005	Information technology - Automatic identification and data capture techniques - Bar code print quality test specification - Two-dimensional symbols (ISO/IEC 15415:2004)	EN ISO 15415:2005
MSA EN ISO 17693:2005	Footwear - Test methods for uppers - Resistance to damage on lasting (ISO 17693:2004)	EN ISO 17693:2005
MSA EN ISO 17695:2005	Footwear - Test methods for uppers - Deformability (ISO 17695:2004)	EN ISO 17695:2005
MSA EN ISO 17700:2005	Footwear - Test methods for uppers, linings and insoles - Colour fastness to rubbing (ISO 17700:2004)	EN ISO 17700:2005
MSA EN ISO 20126:2005	Dentistry - Manual toothbrushes - General requirements and test methods (ISO 20126:2005)	EN ISO 20126:2005
MSA EN ISO 21898:2005	Packaging - Flexible intermediate bulk containers (FIBCs) for non-dangerous goods (ISO 21898:2004)	EN ISO 21898:2005
MSA EN ISO 22000:2005	Food safety management systems - Requirements for any organization in the food chain	EN ISO 22000:2005

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MSA EN ISO 22374:2005	Dentistry - Dental handpieces - Electrical-powered scalers and scaler tips (ISO 22374:2005)	EN ISO 22374:2005
MSA EN 480-5:2005	Admixtures for concrete, mortar and grout - Test methods - Part 5: Determination of capillary absorption	EN 480-5:2005
MSA EN 480-6:2005	Admixtures for concrete, mortar and grout - Test methods - Part 6: Infrared analysis	EN 480-6:2005
MSA EN 480-11:2005	Admixtures for concrete, mortar and grout - Test methods - Part 11: Determination of air void characteristics in hardened concrete	EN 480-11:2005
MSA EN 539-1:2005	Clay roofing tiles for discontinuous laying - Determination of physical characteristics - Part 1: Impermeability test	EN 539-1:2005
MSA EN 1515-3:2005	Flanges and their joints - Bolting - Part 3: Classification of bolt materials for steel flanges, class designated	EN 1515-3:2005
MSA EN 1836:2005	Personal eye-equipment - Sunglasses and sunglare filters for general use and filters for direct observation of the sun	EN 1836:2005
MSA EN 12098-4:2005	Controls for heating systems - Part 4: Optimum start-stop control equipment for electrical systems	EN 12098-4:2005
MSA EN 12098-5:2005	Controls for heating systems - Part 5: Start-stop schedulers for heating systems	EN 12098-5:2005
MSA EN 12255-16:2005	Wastewater treatment plants - Part 16: Physical (mechanical) filtration	EN 12255-16:2005
MSA EN 12274-8:2005	Slurry surfacing - Test methods - Part 8: Visual assessment of defects	EN 12274-8:2005
MSA EN 12312-20:2005	Aircraft ground support equipment - Specific requirements - Part 20: Electrical ground power units	EN 12312-20:2005
MSA EN 12507:2005	Transportation services - Guidance notes on the application of EN ISO 9001:2000 to the road transportation, storage, distribution and railway goods industries	EN 12507:2005
MSA EN 12512:2001/A1:2005	Timber Structures - Test methods - Cyclic testing of joints made with mechanical fasteners	EN 12512:2001/A1:2005
MSA EN 12697-11:2005	Bituminous mixtures - Test methods for hot mix asphalt - Part 11: Determination of the affinity between aggregate and bitumen	EN 12697-11:2005
MSA EN 13232-4:2005	Railway applications - Track - Switches and crossings - Part 4: Actuation, locking and detection	EN 13232-4:2005
MSA EN 13232-5:2005	Railway applications - Track - Switches and crossings - Part 5: Switches	EN 13232-5:2005
MSA EN 13232-6:2005	Railway applications - Track - Switches and crossings - Part 6: Fixed common and obtuse crossings	EN 13232-6:2005
MSA EN 13365:2002/A1:2005	Transportable gas cylinders - Cylinder bundles for permanent and liquefied gases (excluding acetylene) - Inspection at time of filling	EN 13365:2002/A1:2005

MSA EN 13414-2:2003/A1:2005	Steel wire rope slings - Safety - Part 2: Specification for information for use and maintenance to be provided by the manufacturer	EN 13414-2:2003/A1:2005
MSA EN 13673-2:2005	Determination of maximum explosion pressure and the maximum rate of pressure rise of gases and vapours - Part 2: Determination of the maximum rate of explosion pressure rise	EN 13673-2:2005
MSA EN 13956:2005	Flexible sheet for waterproofing - Plastic and rubber sheets for roof waterproofing - Definitions and characteristics	EN 13956:2005
MSA EN 14043:2005	High rise aerial appliances for fire service use - Turntable ladders with combined movements - Safety and performance requirements and test methods	EN 14043:2005
MSA EN 14116:2003/A1:2005	Tanks for transport of dangerous goods - Digital interface for the product recognition device	EN 14116:2003/A1:2005
MSA EN 14502-1:2005	Cranes - Equipment for lifting persons - Part 1:Suspended baskets	EN 14502-1:2005
MSA EN 14502-2:2005	Cranes - Equipment for the lifting of persons - Part 2: Elevating control stations	EN 14502-2:2005
MSA EN 14522:2005	Determination of the auto ignition temperature of gases and vapours	EN 14522:2005
MSA EN 14597:2005	Temperature control devices and temperature limiters for heat generating systems	EN 14597:2005
MSA EN 14654-1:2005	Management and control of cleaning operations in drains and sewers - Part 1: Sewer cleaning	EN 14654-1:2005
MSA EN 14726:2005	Aluminium and aluminium alloys - Chemical analysis - Guideline for spark optical emission spectrometric analysis	EN 14726:2005
MSA EN 14731:2005	Execution of special geotechnical works - Ground treatment by deep vibration	EN 14731:2005
MSA EN 14763:2005	LPG equipment and accessories - Transportable refillable composite cylinders for Liquefied Petroleum Gas (LPG) - Procedure for checking before, during and after filling	EN 14763:2005
MSA EN 14879-1:2005	Organic coating systems and linings for protection of industrial apparatus and plants against corrosion caused by aggressive media - Part 1: Terminology, design and preparation of substrate	EN 14879-1:2005