

CEN-CENELEC Technical Committees / Bodies for healthcare standards, and their harmonised standards (updated 6-12-2024)

Number Name	Harmonised standards for the MDR and IVDR (standardisation request M/575)	Adopted and published in the OJEU	EN ISO 13485
		Adopted and to be published in the OEJU	EN 60118-0
		Final stages of adoption	EN ISO 80369-1
		Planned	ISO 18250-1
CEN-CLC/JTC 3 Quality management and corresponding general aspects for medical devices	EN ISO 13485 <i>Medical devices - Quality management systems - Requirements for regulatory purposes</i> EN ISO 14971 <i>Medical devices - Application of risk management to medical devices</i> EN ISO 15223-1 <i>Medical devices - Symbols to be used with medical device labels, labelling and information to be supplied</i> ISO 18250-1, -2, -3, -4, -5 <i>Medical devices - Connectors for reservoir delivery systems for healthcare applications</i> ISO 20417 <i>Medical devices - Information to be provided by the manufacturer</i> EN ISO 80369-1, -2, -3, -5, -6, -7, -20 <i>Small-bore connectors for liquids and gases in healthcare applications</i>		
CEN SS F16 Graphical symbols	EN ISO 7010 <i>Graphical symbols - Safety colours and safety signs</i>		
CEN-CLC/JTC 16 CEN-CENELEC Joint Technical Committee on Active Implantable Medical Devices	ISO 14708-1, -2, -3, -4, -5, -6, -7 <i>Implants for surgery - Active implantable medical devices</i>		
CLC SR 29 Electroacoustics	EN 60118-0, -13 <i>Electroacoustics - Hearing aids</i> EN IEC 60601-2-66 <i>Medical electrical equipment - Part 2-66: Particular requirements for the basic safety and essential performance of hearing aids and hearing aid systems</i>		
CEN/TC 55 Dentistry			
CLC/TC 62 Electrical equipment in medical practice	EN 50637 <i>Medical electrical equipment - Particular requirements for the basic safety and essential performance of medical beds for children</i> EN 60601-1, -1-2, -1-3, -1-6, -1-8, -1-10, -1-11, -1-12, -2-1, -2-2, -2-3, -2-4, -2-5, -2-6, -2-8, -2-10, -2-11, -2-16, -2-17, -2-18, -2-19, -2-20, -2-21, -2-22, -2-23, -2-24, -2-25, -2-27, -2-28, -2-29, -2-31, -2-33, -2-34, -2-36, -2-37, -2-39, -2-40, -2-41, -2-43, -2-44, -2-45, -2-46, -2-47, -2-50, -2-52, -2-54, -2-57, -2-62, -2-63, -2-64, -2-65, -2-68, -2-75, -2-76, -2-83 <i>Medical electrical equipment</i> EN 62083 <i>Medical electrical equipment - Requirements for the safety of radiotherapy treatment planning systems</i> EN 62304 <i>Medical device software - Software life-cycle processes</i> EN 62366-1 <i>Medical devices - Application of usability engineering to medical devices</i> EN 80001-1 <i>Safety, effectiveness and security in the implementation and use of connected medical devices or connected health software</i> EN IEC 80601-2-26, -2-30, -2-35, -2-49, -2-56, -2-58, -2-59, -2-60, -2-69, -2-71, -2-77, -2-78, -2-86, -2-89 <i>Medical electrical equipment</i> EN IEC 81001-5-1 <i>Health software and health IT systems safety, effectiveness and security - Part 5-1: Security - Activities in the product life cycle</i> EN 82304-1 <i>Health software</i>		
CLC TC 65X Industrial-process measurement, control and automation	EN 61326-1, -2-6 <i>Electrical equipment for measurement, control, and laboratory use - EMC requirements</i>		
CLC TC 66X Safety of measuring, control, and laboratory equipment	EN IEC 61010-1, -2-040, -2-101 <i>Safety requirements for electrical equipment for measurement, control, and laboratory use</i>		
CEN/TC 102 Sterilizers and associated equipment for processing of medical devices	EN 285 <i>Sterilization - Steam sterilizers</i> EN 1422 <i>Sterilizers for medical purposes - Ethylene oxide sterilizers</i> EN ISO 11140-1, -3, -4, -6 <i>Sterilization of health care products - Chemical indicators</i> EN ISO 11607-1, -2 <i>Packaging for terminally sterilized medical devices</i> EN 13060 <i>Small steam sterilizers</i> EN 14180 <i>Sterilizers for medical purposes - Low temperature steam and formaldehyde sterilizers</i> EN 14222 <i>Stainless steel steam boilers</i>		

Number Name	Harmonised standards for the MDR and IVDR (standardisation request M/575)	Adopted and published in the OJEU	EN ISO 13485
		Adopted and to be published in the OEJU	EN 60118-0
		Final stages of adoption	EN ISO 80369-1
		Planned	ISO 18250-1
	EN ISO 15883-1, -2, -3, -4, -5, -6, -7 Washer-disinfectors EN 17180 <i>Sterilizers for medical purposes - Low temperature vapourized hydrogen peroxide sterilizers</i>		
CEN/TC 123 Lasers and photonics	EN ISO 11810 <i>Lasers and laser-related equipment - Test method and classification for the laser resistance of surgical drapes and/or patient protective covers</i> EN ISO 11990 <i>Lasers and laser-related equipment - Determination of laser resistance of tracheal tube shaft and tracheal cuffs</i> ISO 22248 <i>Lasers and laser-related equipment - Test methods for laser-induced damage threshold - Classification of medical beam delivery systems</i>		
CEN/TC 140 In vitro diagnostic medical devices	EN 13532 <i>General requirements for in vitro diagnostic medical devices for self-testing</i> EN 13612 <i>Performance evaluation of in vitro diagnostic medical devices</i> EN 13641 <i>Elimination or reduction of risk of infection related to in vitro diagnostic reagents</i> EN 13975 <i>Sampling procedures used for acceptance testing of in vitro diagnostic medical devices - Statistical aspects</i> EN 14136 <i>Use of external quality assessment schemes in the assessment of the performance of in vitro diagnostic examination procedures</i> EN ISO 15193 <i>In vitro diagnostic medical devices - Measurement of quantities in samples of biological origin - Requirements for content and presentation of reference measurement procedures</i> EN ISO 15194 <i>In vitro diagnostic medical devices - Measurement of quantities in samples of biological origin - Requirements for certified reference materials and the content of supporting documentation</i> EN ISO 15197 <i>In vitro diagnostic test systems - Requirements for blood-glucose monitoring systems for self-testing in managing diabetes mellitus</i> EN ISO 17511 <i>In vitro diagnostic medical devices - Requirements for establishing metrological traceability of values assigned to calibrators, trueness control materials and human samples</i> EN ISO 18113-1, -2, -3, -4, -5 <i>In vitro diagnostic medical devices - Information supplied by the manufacturer (labelling)</i> EN ISO 20916 <i>In vitro diagnostic medical devices - Clinical performance studies using specimens from human subjects - Good study practice</i> EN ISO 23640 <i>In vitro diagnostic medical devices - Evaluation of stability of in vitro diagnostic reagents</i>		
CEN/TC 170 Ophthalmic optics	EN ISO 12870 <i>Ophthalmic optics - Spectacle frames - Requirements and test methods</i> EN 14139 <i>Ophthalmic optics - Specifications for ready-to-wear spectacles</i> EN ISO 14889 <i>Ophthalmic optics - Spectacle lenses - Fundamental requirements for uncut finished lenses</i> EN ISO 15004-1 <i>Ophthalmic instruments - Fundamental requirements and test methods</i> EN ISO 21987 <i>Ophthalmic optics - Mounted spectacle lenses</i>		
CEN/TC 204 Sterilization of medical devices	EN 556-1, -2 <i>Sterilization of medical devices - Requirements for medical devices to be designated "STERILE"</i> EN ISO 11135 <i>Sterilization of health-care products - Ethylene oxide</i> EN ISO 11137-1, -2 <i>Sterilization of health care products - Radiation</i> EN ISO 11737-1, -2, -3 <i>Sterilization of medical devices - Microbiological methods</i> EN ISO 13004 <i>Sterilization of health care products - Radiation</i> EN ISO 13408-1, -2, -3, -4, -5, -6, -7 <i>Aseptic processing of health care products</i> EN ISO 14160 <i>Sterilization of health care products - Liquid chemical sterilizing agents for single-use medical devices utilizing animal tissues and their derivatives</i> EN ISO 14937 <i>Sterilization of health care products - General requirements for characterization of a sterilizing agent and the development, validation and routine control of a sterilization process for medical devices</i> EN ISO 17664-1, -2 <i>Processing of health care products - Information to be provided by the medical device manufacturer for the processing of medical devices</i> EN ISO 17665 <i>Sterilization of health care products - Moist heat</i> ISO 18362 <i>Manufacture of cell-based health care products - Control of microbial risks during processing</i> EN ISO 20857 <i>Sterilization of health care products - Dry heat</i> EN ISO 22441 <i>Sterilization of health care products - Low temperature vaporized hydrogen peroxide</i> EN ISO 25424 <i>Sterilization of health care products - Low temperature steam and formaldehyde</i>		
CEN/TC 205 Non-active medical devices	EN 455-1, -2, -3, 4 <i>Medical gloves for single use</i> EN ISO 1135-4, -5 <i>Transfusion equipment for medical use</i> EN ISO 4074 <i>Natural rubber latex male condoms</i> EN 13795-1, -2 <i>Surgical clothing and drapes - Requirements and test methods</i> EN 14683 <i>Medical face masks - Requirements and test methods</i>		

Number Name	Harmonised standards for the MDR and IVDR (standardisation request M/575)	Adopted and published in the OJEU	EN ISO 13485
		Adopted and to be published in the OEJU	EN 60118-0
		Final stages of adoption	EN ISO 80369-1
		Planned	ISO 18250-1
	EN ISO 23908 Sharps injury protection - Requirements and test methods - Sharps protection features for single-use hypodermic needles, introducers for catheters and needles used for blood sampling <i>Respiratory infection prevention devices for self- and third party protection - Requirements for different performance classes and test methods</i>		
CEN/TC 206 Biological and clinical evaluation of medical devices	EN ISO 10993-1, -3, -4, -5, 6-, -7, -9, -10, -11, -12, -13, -14, -15, -16, -17, -18, -23 Biological evaluation of medical devices EN ISO 14155 <i>Clinical investigation of medical devices for human subjects - Good clinical practice</i> EN ISO 18969 <i>Clinical evaluation of medical devices</i> EN ISO 22442-1, -2, -3 <i>Medical devices utilizing animal tissues and their derivatives</i>		
CEN/TC 215 Respiratory and anaesthetic equipment	EN ISO 5359 <i>Anaesthetic and respiratory equipment - Low-pressure hose assemblies for use with medical gases</i> EN ISO 5362 <i>Anaesthetic reservoir bags</i> EN ISO 5367 <i>Anaesthetic and respiratory equipment - Breathing sets and connectors</i> EN ISO 7396-1, -2, -3 <i>Medical gas pipeline systems</i> EN ISO 10524-1, -2, -3 <i>Pressure regulators for use with medical gases</i> EN ISO 10651-4, -5 <i>Lung ventilators</i> EN ISO 11197 <i>Medical supply units</i> EN ISO 15001 <i>Anaesthetic and respiratory equipment - Compatibility with oxygen</i> EN ISO 16571 <i>Systems for evacuation of plume generated by medical devices</i> ISO 17256 <i>Anaesthetic and respiratory equipment - Respiratory therapy tubing and connectors</i> EN ISO 17510 <i>Medical devices - Sleep apnoea breathing therapy - Masks and application accessories</i> ISO 18190 <i>Anaesthetic and respiratory equipment - General requirements for airways and related equipment</i> EN ISO 18562-1, -2, -3, -4 Biocompatibility evaluation of breathing gas pathways in healthcare applications EN ISO 18777-1, -2 <i>Transportable liquid oxygen systems for medical use</i> ISO 19211 <i>Anaesthetic and respiratory equipment - Fire-activated oxygen shut-off devices for use during oxygen therapy</i> EN ISO 20789 <i>Anaesthetic and respiratory equipment - Passive humidifiers</i> EN ISO 23328-1, -2 <i>Breathing system filters for anaesthetic and respiratory use</i> EN ISO 23747 <i>Anaesthetic and respiratory equipment - Peak expiratory flow meters for the assessment of pulmonary function in spontaneously breathing humans</i> EN ISO 26782 <i>Anaesthetic and respiratory equipment - Spirometers intended for the measurement of time forced expired volumes in humans</i> EN ISO 80601-2-12, -2-13, -2-55, -2-61, -2-67, -2-70, -2-72, -2-74, -2-79, -2-80, -2-84, -2-85, -2-87, -2-90 <i>Medical electrical equipment</i>		
CEN/TC 216 Chemical disinfectants and antiseptics	EN 13624 <i>Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of fungicidal or yeasticidal activity in the medical area</i> EN 13727 <i>Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of bactericidal activity in the medical area</i> EN 14348 <i>Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of mycobactericidal activity of chemical disinfectants in the medical area including instrument disinfectants</i> EN 14476 <i>Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of virucidal activity in the medical area</i> EN 14561 <i>Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of bactericidal activity for instruments used in the medical area</i> EN 14562 <i>Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of fungicidal or yeasticidal activity for instruments used in the medical area</i> EN 14563 <i>Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of mycobactericidal or tuberculocidal activity of chemical disinfectants used for instruments in the medical area</i> EN 14885 <i>Chemical disinfectants and antiseptics - Application of European standards for chemical disinfectants and antiseptics</i> EN 16615 <i>Chemical disinfectants and antiseptics - Quantitative test method for the evaluation of bactericidal and yeasticidal activity on non-porous surfaces with mechanical action employing wipes in the medical area</i> EN 16616 <i>Chemical disinfectants and antiseptics - Chemical-thermal textile disinfection</i> EN 16777 <i>Chemical disinfectants and antiseptics - Quantitative non-porous surface test without mechanical action for the evaluation of virucidal activity of chemical disinfectants used in the medical area</i> EN 17111 <i>Chemical disinfectants and antiseptics - Quantitative carrier test for the evaluation of virucidal activity for instruments used in the medical area</i> EN 17126 <i>Chemical disinfectants and antiseptics - Quantitative suspension test for the evaluation of sporicidal activity of chemical disinfectants in the medical area</i>		

Number Name	Harmonised standards for the MDR and IVDR (standardisation request M/575)	Adopted and published in the OJEU	EN ISO 13485
		Adopted and to be published in the OEJU	EN 60118-0
		Final stages of adoption	EN ISO 80369-1
		Planned	ISO 18250-1
	EN 17387 <i>Chemical disinfectants and antiseptics - Quantitative test for the evaluation of bactericidal and yeasticidal and/or fungicidal activity of chemical disinfectants in the medical area on non-porous surfaces without mechanical action</i>		
CEN/TC 239 Rescue systems	EN 1865-1, -2, -3, -4, -6 <i>Patient handling equipment used in road ambulances</i> EN 13718-1 <i>Medical vehicles and their equipment - Air ambulances</i> EN 13976-1, -2 <i>Rescue systems - Transportation of incubators</i>		
CEN/TC 258 Clinical investigation of medical devices			
CEN/TC 285 Non-active surgical implants	EN ISO 5840-1, -2, -3 <i>Cardiovascular implants - Cardiac valve prostheses</i> <i>EN ISO 7197 Neurosurgical implants - Sterile, single-use hydrocephalus shunts and components</i> EN ISO 9713 <i>Neurosurgical implants - Self-closing intracranial aneurysm clips</i> EN ISO 12417-1 <i>Cardiovascular implants and extracorporeal systems - Vascular device-drug combination products</i> EN ISO 14602 <i>Non-active surgical implants - Implants for osteosynthesis</i> <i>EN ISO 14607 Non-active surgical implants - Mammary implants</i> <i>EN ISO 14630 Non-active surgical implants - General requirements</i> EN ISO 16061 <i>Instruments for use in association with non-active surgical implants - General requirements</i> EN ISO 21534 <i>Non-active surgical implants - Joint replacement implants - Particular requirements</i> <i>EN ISO 21535 Non-active surgical implants - Joint replacement implants - Specific requirements for hip-joint replacement implants</i> <i>EN ISO 21536 Non-active surgical implants - Joint replacement implants - Specific requirements for knee-joint replacement implants</i> EN ISO 25539-1, -2, -3 <i>Cardiovascular implants - Endovascular devices</i>		
CEN/TC 293 Assistive products for persons with disability	EN 1985 <i>Walking aids</i> EN ISO 10328 <i>Prosthetics - Structural testing of lower-limb prostheses - Requirements and test methods</i> EN ISO 10535 <i>Hoists for the transfer of disabled persons - Requirements and test methods</i> EN 12183 <i>Manual wheelchairs - Requirements and test methods</i> EN 12184 <i>Electrically powered wheelchairs, scooters and their chargers - Requirements and test methods</i> ISO 17966 <i>Assistive products for personal hygiene that support users - Requirements and test methods</i> ISO 21856 <i>Assistive products - General requirements and test methods</i> EN ISO 22523 <i>External limb prostheses and external orthoses - Requirements and test methods</i> <i>EN ISO 22675 Prosthetics - Testing of ankle-foot devices and foot units - Requirements and test methods</i>		
CEN/TC 316 Medical products utilizing cells, tissues and/or their derivatives			
CEN/TC 362 Project Committee - Healthcare services - Quality management systems			
CEN/TC 367 Project Committee - Breath-alcohol testers			

Sources:

- CEN-CENELEC Healthcare - Technical bodies <https://www.cencenelec.eu/areas-of-work/cen-sectors/healthcare/>
- Medical devices - Harmonised standards https://health.ec.europa.eu/medical-devices-topics-interest/harmonised-standards_en