Health, Safety & Environment Department

NTC 04 : Individual and collective protection **Secretary:** ALLAOUI Nassima	**Scope** Standardization in the field of fire protection and all fire-fighting appliances and equipment, including extinguishing media. Standardization of methods for assessing fire-related dangers and risks to life and property, and of the contribution of design, materials, products, components and structures to fire safety. Standardization of the performance of personal protective equipment (PPE) designed to protect users against all known potential hazards. Standardization of basic concepts and general principles for machinery safety, including terminology, methodology, guards and protective devices. Standardization in the field of ergonomics, particularly general ergonomic principles, addressing human operator characteristics and performance, as well as methods for specifying, designing and evaluating products, systems, services, environments and facilities.
NTC 44 : Environmental protection **Secretary:** ALLAOUI Nassima	**Scope** Water quality: Standardization in the field of water quality, including vocabulary, sampling, measurement of water characteristics and their expression. Air quality: Standardization of tools for characterizing air quality in emissions, workplace air, ambient air and indoor air. Soil quality: Standardization in the field of soil quality, in situ soils, soil-like materials intended for reuse on/in soils, including submerged dredged soils (= excavated sediments). Environmental management: Standardization in the field of environmental management systems and tools supporting sustainable development.
NTC 54 : Health **Secretary:** ALLAOUI Nassima	**Scope** Transfusion, infusion and injection equipment and devices for the medical and pharmaceutical treatment of blood: Standardization of transfusion, infusion, and injection apparatus and devices intended for the medical and pharmaceutical treatment of blood. Devices for administration of medicinal products and catheters: Standardization of the performance of dosing devices and supplies intended for the administration of medicinal products, and standardization of syringes, needles, and catheters. Biological and clinical evaluation of medical devices: Standardization of the approach to the biological and clinical evaluation of medical materials and devices. Health care product sterilization: Standardization of health care product sterilization processes and equipment. Surgical implants: Standardization in the field of surgical implants and the instruments they require, covering terminology, specifications, and test methods for all types of implants and materials. Prosthetics and orthotics: Standardization in the field of prosthetics and orthotics

	addressing aspects such as fitness for use, safety, environmental factors, and interchangeability. Quality management and corresponding general aspects for medical devices: Standardization of requirements and guidelines in the field of quality management and corresponding general aspects for medical devices. Assistive products: Standardization in the field of assistive products and related services to support persons with reduced capabilities. Anaesthetic and respiratory equipment: Standardization of anaesthetic and respiratory resuscitation equipment, accessories, and supply systems. Medical laboratories and in vitro diagnostic systems: Standardization and guidance in the field of medical laboratories and in vitro diagnostic systems.
NTC 64 : Cleanrooms and associated controlled environments **Secretary:** ALLAOUI Nassima	**Scope** Standardization of cleanrooms and associated controlled environments for maintaining cleanliness, as well as other attributes and characteristics, concerning facilities, sustainable development, equipment, processes and operation.
NTC 65 : Dentistry **Secretary:** BOUKENNOUS Ryma	**Scope** Standardization in oral health (terms and definitions, performance, safety and required specifications of products used in dentistry and clinically relevant laboratory test methods, to contribute to the overall improvement of health).
NTC 66 : Optics **Secretary:** BOUKENNOUS Ryma	**Scope** Standardization of terminology, requirements, interfaces and test methods in the field of optics and photonics, including complete systems, devices, instruments, ophthalmic optics, optical and photonic components, auxiliary devices and accessories, as well as materials. Optics and photonics are understood as the generation, processing and detection of optical radiation, including signal processing. Exclusions: Standardization of specific objects falling within the fields of cinematography, photography, personal eye protection, micrography, optical fibres for telecommunications, electrical safety of optical elements, and secondary lighting.
NTC 67: Fraud prevention and control measures **Secretary:** ALLAOUI Nassima	**Scope** Standardization in the field of detection, prevention and control of identity-related fraud, financial fraud, product-related fraud and other forms of social and economic fraud.
NTC 68 : Activities related to drinking water and sanitation services **Secretary:** ALLAOUI Nassima	**Scope** Standardization of management concepts for service activities and processes related to drinking water supply systems, sanitation systems, stormwater management systems and sanitation systems. Exclusions: The design, specification or construction of drinking water supply

	systems, sanitation systems and stormwater management systems, as well as their components. Also excluded: standardization in the field of recovery, recycling, treatment and disposal of sludge, as well as methods for measuring water quality.
NTC 71 : Life cycle assessment **Secretary: ALLAOUI Nassima**	**Scope** Standardization in the field of life cycle assessment and related environmental management tools for products and organizations. It includes the assessment of eco-efficiency and resource use efficiency based on life cycle, and aims to consider a life cycle perspective when evaluating impacts from raw material extraction to final waste disposal.