



March 2020: What's new in health and safety at work standardization?

New standards publications, new works, registration of new subjects or comity creations... Below is the result of the monitoring that EUROGIP does, as part of its standardization activity in health and safety at work. Do not hesitate, if you are interested in the subject, to position yourself and participate.

Health and Safety at Work standards published

EN ISO 389-7 (Revision) Acoustics — Reference zero for the calibration of audiometric equipment — Part 7: Reference threshold of hearing under free-field and diffuse-field listening conditions

EN ISO 11200/A1 Acoustics — Noise emitted by machinery and equipment — Guidelines for the use of basic standards for the determination of emission sound pressure levels at a work station and at other specified positions — Amendment 1

ISO 9942-3 Cranes — Information labels — Part 3: Tower cranes

EN 17314 Industrial trucks - Specifications and test methods - Operator restraint systems other than lap-type seat belts

ISO 3691 Industrial trucks — Safety requirements and verification

- **Part 4** : Driverless industrial trucks and their systems
- **Part 5/A1** : Pedestrian-propelled trucks — Amendment 1

ISO/TR 17243-3 Machine tool spindles — Evaluation of machine tool spindle vibrations by measurements on spindle housing — Part 3: Gear-driven spindles with rolling bearings operating at speeds between 600 r/min and 12 000 r/min

ISO 18526 Eye and face protection — Test methods

- **Part 2**: Physical optical properties
- **Part 4**: Headforms

EN ISO 18526-3 Eye and face protection — Test methods — Part 3: Physical and mechanical properties

EN ISO 5010 Earth-moving machinery — Wheeled machines — Steering requirements

ISO 17757 (Revision) Earth-moving machinery and mining — Autonomous and semi-autonomous machine system safety

ISO 7096 Earth-moving machinery — Laboratory evaluation of operator seat vibration

NF EN 510 (Revision) Specification for protective clothing for use where there is a risk of entanglement with moving parts

EN ISO 374 Protective gloves against dangerous chemicals and micro-organisms

- **Part 2**: Determination of resistance to penetration
- **Part 4**: Determination of resistance to degradation by chemicals

ISO 21420 Protective gloves — General requirements and test methods

EN 13857 (Révision) Safety of machinery - Safety distances to prevent hazard zones being reached by upper and lower limbs

NF T35-027 Cabines de ponçage - Exigences de sécurité

EN ISO 11393-5 (Revision) Protective clothing for users of hand-held chainsaws — Part 5: Performance requirements and test methods for protective gaiters

ISO 4254-11/A1 Agricultural machinery — Safety — Part 11: Pick-up balers — Amendment 1

New Health and Safety at Work standards work

The new subjects are registered at the CEN or ISO preliminary stage, or submitted to the ISO approval vote. It may be a question of the launching of new work as well as the reactivation of a subject / working group.

Cranes

EN 13852-1 (Revision) Cranes - Offshore cranes - Part 1: General-purpose offshore cranes

ISO 16653-2 Mobile elevating work platforms — Design, calculations, safety requirements and test methods relative to special features — Part 2: MEWPs with non-conductive (insulating) components

Acoustics

ISO 7574 Acoustics — Statistical methods for determining and verifying stated noise emission values of machinery and equipment

Safety of machinery

ISO 13855 (Revision) Safety of machinery — Positioning of safeguards with respect to the approach of the human body

Risk management

ISO 31070 Risk Management – Guidelines on core concepts