

## M5-EN.14 GLOSSARY

Item	Term	Definition of the term
1.	<b>Lighting</b>	Distribution of light energy in the work place to ensure work safety and influence employee health.
2.	<b>Biological risk factor</b>	Risk factor based on substances of biological origin, micro organisms, including genetically modified, cell cultures and endoparasites.
3.	<b>Employer</b>	Head of a company, enterprise, organization or corporation.
4.	<b>Working environment</b>	Space around the work place that may contain hazardous and harmful risk factors to employee health.
5.	<b>Working position</b>	Position of neck, arms, back, hips and legs during working time; work is usually performed in a standing or sitting position.
6.	<b>Work equipment</b>	Machinery, equipment, apparatus, instruments, tools, devices and other means used in the working process.
7.	<b>Work place</b>	A place where a person performs the work agreed upon in the employment contract or performs functions of public administration.
8.	<b>Employee</b>	Natural person working under employment contract for a salary.
9.	<b>Employee safety and health conditions</b>	Working environment, type of work, on-duty and off-duty periods and other circumstances having direct influence on employee condition, efficiency, safety and health.
10.	<b>Dynamic work</b>	Muscle contractions using energy during movements while manually handling heavy materials which require multiple stoops and walking and involve arm, leg and back muscles.
11.	<b>Fire risk factor</b>	Risk factor arising under uncontrolled spread of fire caused by an unexpected source.
12.	<b>Hazardous factor</b>	Risk factor in the working environment which may cause illness or occupational disease and have negative health consequences by affecting the body of an employee.
13.	<b>Mechanical risk factor</b>	Risk factor comprising dangerous factors of working environment (unshielded moving parts of machinery, parts with dangerous surfaces, moving vehicles and work equipment etc.).
14.	<b>Microclimate</b>	Combination of temperature, relative air humidity, air movement velocity, partition surface temperature and heat radiation in premises.
15.	<b>Incidents at work place</b>	Incident at work, including a traffic accident during work time, which is investigated in the appropriate procedure and acknowledged as an incident at work place, the result of which is the employee's injury (light, serious, fatal).
16.	<b>Hazardous substance</b>	Harmful chemical element or compound, pure or in a mixture, existing naturally or produced, used or released, including waste, during any process of work and produced with a purpose or without, supplied to the market or not.
17.	<b>Hazardous situation</b>	Any situation where a person is exposed to danger or dangers.

18.	<b>Hazard identification</b>	A risk assessment stage during which dangers are identified, places where employees may be exposed to risk factors are identified and objects for risk assessment are listed.
19.	<b>Danger</b>	A dangerous factor in the working environment which may cause acute health disorder or death of an employee.
20.	<b>Preventive measure</b>	Measure that eliminates or reduces risk.
21.	<b>Occupational illness</b>	Acute or systemic health disorder caused by one or several hazardous and/or harmful factors in the working environment and acknowledged as occupational illness under the established procedure.
22.	<b>Occupational risk (risk)</b>	Injuries or possibility of other employee health disorders due to harmful and/or hazardous factor (factors) in the working environment.
23.	<b>Mental load</b>	The load that causes mental stress to an employee due to working conditions, job requirements, work arrangement, job contents, employee or employer's and employee's relationship.
24.	<b>Risk analysis</b>	Risk assessment stage during which actual values of risk factors, duration of impact, the basis causing the manifestation of factors and the number of employees exposed or possibly exposed to risk are established.
25.	<b>Risk factor</b>	Chemical, physical, biological, ergonomic, psychosocial or other natural factor.
26.	<b>Risk assessment</b>	Current or potential risk factor assessment process during which the current or potential risk is identified, risk analysis is performed, risk is determined and decision is made whether the risk is acceptable or not acceptable.
27.	<b>Explosion risk factor</b>	Risk factor in the environment where concentration of substances mixed with air (i.e. sufficient amount of oxygen) is within the limits of explosion and the source of flame is present in the work space.
28.	<b>Static work</b>	Muscle contractions requiring energy without any movements when the body position remains unchanged, the load is supported by both hands involving the muscles of arms, back and legs. .
29.	<b>Electricity related risk factors</b>	One type of physical risk factors based on electricity related hazardous factors of the working environment (electric current, electric arc).
30.	<b>Thermal risk factors</b>	Risk factors based on the impact of thermal environment parameters to human health.
31.	<b>Noise</b>	Perceptible sound (e.g. noise of machinery) that may influence human health, i.e. physical and mental condition.
32.	<b>Whole body vibration</b>	Vibration transferred through the support surface of a standing, sitting or lying human body to the entire body and affecting the whole body system.
33.	<b>Harm</b>	A result caused by the hazard and at the same time describing the hazard that may be not acceptable without appropriate safety precautions.