





## RISK ASSESSMENT CHECKLIST





In this checklist, potential hazards are identified by checking boxes. Following this selection, a thorough review or assessment is conducted in the workplace, and any necessary actions or measures are documented.






### OVERVIEW OF RISK FACTORS

<input type="checkbox"/> <b>Mechanical hazards</b> 	<input type="checkbox"/> unprotected moving machine parts <input type="checkbox"/> Parts with hazardous surfaces <input type="checkbox"/> Movable transport equipment and tools <input type="checkbox"/> uncontrolled moving parts <input type="checkbox"/> Falling, slipping, tripping, twisting <input type="checkbox"/> ...
<input type="checkbox"/> <b>Electrical hazards</b> 	<input type="checkbox"/> Electric shock <input type="checkbox"/> Arcs <input type="checkbox"/> Electrostatic charges <input type="checkbox"/> Untested electrical devices <input type="checkbox"/> ...
<input type="checkbox"/> <b>Hazards from substances</b> 	<input type="checkbox"/> Skin contact with hazardous substances (solids, liquids, wet work) <input type="checkbox"/> Inhalation of hazardous substances (gases, vapors, mists, dust including smoke) <input type="checkbox"/> Ingestion of hazardous substances <input type="checkbox"/> physical and chemical hazards (e.g. fire and explosion hazards, uncontrolled chemical reactions) <input type="checkbox"/> ...
<input type="checkbox"/> <b>Biological hazards</b> 	<input type="checkbox"/> Risk of infection from pathogenic microorganisms (e.g. bacteria, viruses, fungi) <input type="checkbox"/> Sensitizing and toxic effects of microorganisms <input type="checkbox"/> ...

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<input type="checkbox"/> <b>Fire and explosion protection</b> 	<input type="checkbox"/> Flammable solids, liquids, gases <input type="checkbox"/> Combustible atmosphere <input type="checkbox"/> Explosives Materials <input type="checkbox"/> Blasting explosives <input type="checkbox"/> ...
<input type="checkbox"/> <b>Thermal hazards</b> 	<input type="checkbox"/> Hot media/surfaces <input type="checkbox"/> Cold media/surfaces <input type="checkbox"/> ...
<input type="checkbox"/> <b>Hazards from specific physical influences</b> 	<input type="checkbox"/> Noise <input type="checkbox"/> Ultrasound, infrasound <input type="checkbox"/> Whole body vibrations <input type="checkbox"/> Hand-arm vibrations <input type="checkbox"/> optical radiation (e.g. infrared radiation (IR), ultraviolet radiation (UV), laser radiation) <input type="checkbox"/> Ionizing radiation (e.g. X-rays, gamma radiation, particle radiation (alpha, beta and neutron radiation)) <input type="checkbox"/> ...
<input type="checkbox"/> <b>Hazards due to environment conditions</b> 	<input type="checkbox"/> Climate (e.g. heat, cold, inadequate ventilation) <input type="checkbox"/> Lighting, sunlight <input type="checkbox"/> Suffocation (e.g. due to oxygen-reduced atmosphere), drowning <input type="checkbox"/> Inadequate escape and traffic routes, inadequate health and safety signage <input type="checkbox"/> Insufficient space for movement at the workplace, unfavorable arrangement of workplace equipment, inadequate break and sanitary facilities <input type="checkbox"/> ...

## OVERVIEW OF RISK FACTORS

<input type="checkbox"/> <p><b>Physical stress / work severity</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Heavy dynamic work (e.g. manual handling of loads)</li> <li><input type="checkbox"/> one-sided dynamic work, body movement (e.g. frequently repeated movements)</li> <li><input type="checkbox"/> Postural work (forced posture), holding work</li> <li><input type="checkbox"/> Combination of static and dynamic work</li> <li><input type="checkbox"/> ...</li> </ul>
<input type="checkbox"/> <p><b>Psychological factors</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> Inadequately designed work task (e.g. predominantly routine tasks, over/underchallenging)</li> <li><input type="checkbox"/> Inadequate work organization (e.g. working under high time pressure, changing and/or long working hours, frequent night work, Unplanned work process)</li> <li><input type="checkbox"/> Inadequate social conditions (e.g. lack of social contacts, unfavorable management behavior, conflicts)</li> <li><input type="checkbox"/> Inadequately designed workplace and working environment conditions (e.g. inadequate perception of signals and process features, noise, climate, confined spaces, inadequate software design)</li> <li><input type="checkbox"/> ...</li> </ul>
<input type="checkbox"/> <p><b>Other hazards</b></p> 	<ul style="list-style-type: none"> <li><input type="checkbox"/> by people (e.g. robbery)</li> <li><input type="checkbox"/> by animals (e.g. bite wounds)</li> <li><input type="checkbox"/> by plants and plant products (e.g. sensitizing and toxic effects)</li> <li><input type="checkbox"/> ...</li> </ul>

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