

# Powered Mobile Equipment: Forklift Hazard Identification Form



The first step in ensuring safe use of forklifts is identifying the hazards to which workers who operate or work near the equipment may be exposed. Hazards to be on the lookout for include not just physical chemical hazards but so-called psychosocial risk factors like fatigue and stress. Here's a form based on a model from WorkSafe Alberta that you can use to identify and report the hazards you identify for the next stage of the process: hazard assessment. [Click here](#) for a Model Forklift Hazard Assessment & Control Form.

## Forklift Hazard Identification Form

Company:

\_\_\_\_\_

Date: \_\_\_\_\_

Location:

\_\_\_\_\_

Completed by: \_\_\_\_\_

**Instructions:** Check all hazards or potential hazards posed by operation of forklift that apply at the work site, along with a brief description of the hazard or potential hazard involved. Techniques you should use to identify hazards include physical observations, examination of relevant safety data including the history of forklift incidents and injuries at the work site, review of the forklift manufacturer's instructions, review of work processes, consideration of the physical environment in which forklifts will be used and interviews with workers and supervisors.

	Comments
A. PHYSICAL HAZARDS	

<input type="checkbox"/> Lifting and handling loads by hand <input type="checkbox"/> Repetitive motion <input type="checkbox"/> Slipping and tripping <input type="checkbox"/> Rollover <input type="checkbox"/> Pedestrian traffic <input type="checkbox"/> Vehicular traffic <input type="checkbox"/> Tipping of loads <input type="checkbox"/> Poor lighting <input type="checkbox"/> Obstructed views <input type="checkbox"/> Sloped surfaces <input type="checkbox"/> Mechanical defects in equipment <input type="checkbox"/> Electrical <input type="checkbox"/> Other	
<b>B. CHEMICAL HAZARDS</b>	
<input type="checkbox"/> Propane <input type="checkbox"/> Compressed gases <input type="checkbox"/> Battery charging and changing <input type="checkbox"/> Handling of combustible, flammable or toxic materials <input type="checkbox"/> Exhaust <input type="checkbox"/> Other	
<b>C. OPERATOR &amp; HUMAN ERROR</b>	
<input type="checkbox"/> Use by uncertified operator <input type="checkbox"/> Speeding or unsafe operation <input type="checkbox"/> Failure to inspect before use <input type="checkbox"/> Failure to use seat belts, alarms and other safety devices <input type="checkbox"/> Workers riding on forklifts <input type="checkbox"/> Workers standing on forks to elevate <input type="checkbox"/> Worker/Pedestrian unawareness of moving forklift in vicinity <input type="checkbox"/> Unsafe loading and unloading techniques <input type="checkbox"/> Other	
<b>D. PSYCHOSOCIAL RISK FACTORS</b>	
<input type="checkbox"/> Fatigue <input type="checkbox"/> Stress <input type="checkbox"/> Other	
<b>E. OTHER</b> <i>List any other actual or potential hazards posed by use of forklift equipment at the work site</i>	