

## Field level hazard assessments

A field level hazard assessment (FLHA) is a document that employers and workers can use to help them:

- Identify the hazards at a worksite
- Eliminate or effectively control those hazards

Workers need to get in the habit of completing FLHA cards created by employers. These cards can help you understand the hazards on the worksite. Take the time to ensure you properly identify these hazards and deal with them so they do not hurt you or your co-workers.

### How to use FLHA cards

Use FLHA cards to examine conditions at the worksite before work begins. These cards can help you assess the following:

- Work procedures, the lift plan, and any critical lifts
- People (e.g., training or certificates)
- Equipment (e.g., conditions and inspections)
- Load materials (e.g., weight, corrosiveness, or toxicity)
- Environment (e.g., weather and ground conditions)

### What is included in a typical FLHA card

An FLHA card typically includes:

- Space for information about the project, its location, the crane type, and the companies and people involved
- Space for information about the scope of work as well as the work procedures, hazards, and controls
- Checklists for identifying hazards, verifying controls, and responding to emergencies



### Controlling the hazards

The main ways to control hazards are as follows:

- **Elimination or substitution** involves either physically removing a hazard or replacing it with something less hazardous where feasible.
- **Engineering controls** involve isolating people from a hazard (e.g., a landing area engineered for load weight).
- **Administrative controls** involve changing the way people work. Examples include lift plans, safe work procedures, and communication plans.
- **Personal protective equipment or PPE** (e.g., gloves, hard hats, hearing protection) is the last line of defence. It should be considered only after elimination or substitution, engineering controls, and administrative controls are implemented. PPE can help protect you from harm if all other controls fail.

**OHS Regulation reference: Part 4, General Conditions**

Project: .....

Address: .....

Employer: .....

Supervisor: .....

Date: .....

Time: .....

Shift: .....

Number in crew: .....

Number attending: .....

Other safety concerns or suggestions: .....

.....

.....

**Record of those attending:**

Name: (please print)	Signature:	Company:
1.		
2.		
3.		
4.		
5.		
6.		
7.		
8.		
9.		
10.		
11.		
12.		
13.		
14.		
15.		

Manager's remarks: .....

.....

Manager: .....

(Signature)

Supervisor: .....

(Signature)

For more information on health and safety requirements for crane operations in B.C., refer to the *Workers Compensation Act* and the OHS Regulation on [worksafebc.com](http://worksafebc.com).