

# Lifting Operation Steps

## 1. Define the lift

- Load weight, shape, center of gravity and availability of adequate lifting points
- Initial and final load positions and how it will get there
- The environment in which the Lifting Equipment will be used

## 2. Lift Sponsor

- Assign a lift sponsor

## 3. Assess the Risk

- JSA
- 10 Questions for a safe lift

## 4. Categorize the lifting operation

- Use the lift risk categorization table
  - Routine
  - Critical
  - Complex

## 5. Work Authorization (see lift risk categorization table)

- Safe Work Permit
- Local Operating Procedure
- Supervisor Walk Through Jobsite

## 6. Communicate

- Pre Job Meetings / Toolbox Talks

## 7. Inspect

- Pre use equipment inspections

## 8. Conduct the lift

- Lift Sponsor present
- Define and control buffer zones
- Designated Signal Person assigned
- Use Tag Lines as required
- If the job changes, STOP and re-evaluate

