



# Job Safety Analysis (JSA)

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|-----------------|--------------------|
| JSA Title:      | Forklift Operation |
| Position Title: | Forklift Operator  |
| Position #:     | 123456             |
| Employee Name:  | John Q. Public     |
| Department:     | Warehouse          |

|                          |   |
|--------------------------|---|
| JSA Covers:              | <input checked="" type="checkbox"/> Entire Job <input type="checkbox"/> Partial Job |
| New or Revised:          | <input checked="" type="checkbox"/> New <input type="checkbox"/> Revised            |
| Analysis Completed by:   | K. Sarah Sarah  |
| Date Analysis Completed: | 6/27/2019   |

| Step or Task  | Hazards   | Control Measures  | PPE / Training Required   |
|---|---|---|---|
| 1. Perform pre-operational safety and equipment check | Leaking, worn or damaged components that could cause faulty operation resulting in Impact or Compression to operator or bystander                                     | If deficiencies are noted, do not operate the unit until all problems have been corrected   | Forklift Operator Training                                      |
| 2. If LPG powered, turn gas valve on                  | Extreme cold (from leaking valve or hose)<br><br>Impact (from leaking LPG hitting eyes)   | Wear work gloves<br><br>Turn valve slowly, wear safety glasses  | Gloves, Safety Glasses / Personal Protective Equipment Training |
| 3. Mount forklift                                     | Falls from height   | Maintain three points of contact when climbing into the cab   |   |
| 4. Start engine                                       | None foreseen   | None  |   |
| 5. Move the forklift to load(s) to be lifted          | Impact (including struck by as a result of tip-over, running into obstacles and objects falling onto the operator and bystanders, as well as running into bystanders) | ALWAYS Yield to all other traffic and pedestrians.<br>No passengers or riders are allowed in the forklift or to stand or be raised on the forks<br>Wear your seatbelt at all times while you are in the forklift.<br>Beep your horn before moving in reverse.<br>Check clearance to ensure that you have enough—overhead, right, left, in front and behind (Watch the rear swing!). |   |



Sound horn and place fork lift in

|                                  |  |  |  |
|----------------------------------|--|--|--|
|                                  | <p>Compression (from tip-over and bystanders being caught between parts of the forklift and other objects)</p> |  |  |
| <p>10. Dismount the forklift</p> | <p>Falls from height</p>   | <p>Maintain three points of contact when climbing down from the cab.</p> |  |