


MANUAL HANDLING ASSESSMENT MH020

Rev. 5

All terrain pump truck

Assessment Date Location
 Assessed by




| LOAD RISK | |
|------------------|---|
| Load Weight | <input type="text" value="More than 25 kg"/> |
| SpecifyWeight | <input type="text" value="1000 kg"/> |
| Load Frequenc | <input type="text" value="Occasional"/> |
| Risk Rating |  |



Mitigation actions

All operatives to be trained in manual handling operations.
 Carry out assessment of the route ensuring free from obstacles and trip hazards. Ensure others are aware of the task and you have plenty of room around you to avoid hitting others while moving and turning.
 When ground is in poor condition, walk the route first checking for lumps and pot holes and making it good enough before handling the pump truck.
 Not to be used by one person alone. If one person is capable of manoeuvring the pump truck on their own, then the second person is within immediate assistance.
 Use only on level ground maintaining a safe distance from any incline.
 Avoid carrying long distances in one go.
 If back pain develops, stop the task and report to the site manager and the contract manager.
 When not in use, park safely away from slopes and block wheels or apply brakes if fitted to prevent unexpected movement.

Residual risk after mitigation

| |
|---|
| Low |
|  |



Description

Handling the all terrain pump truck to move loads that could weight more than 1 tonne. Pushing and pulling can be strenuous, particularly on poor condition floors. Ensure the precautions identified in mitigation actions are implemented.

Persons Affected

Site crew

The tasks involves

| | | |
|--------------------------------------|--------|--|
| - holding loads away from the trunk? | Low | |
| - twisting? | Low | |
| - stooping? | Low | |
| - reaching upwards? | Low | |
| - large vertical movement? | Low | |
| - long carrying distances? | Medium | |
| - strenuous pushing or pulling? | High | |
| - repetitive handling? | Low | |
| - insufficient rest or recovery? | Low | |
| - a workrate imposed by a process? | Low | |

The loads involved are

| | | |
|---|------------|--|
| - bulky/unwieldy? | Low/Medium | |
| - difficult to grasp? | Low/Medium | |
| - unstable/unpredictable | Low | |
| - intrinsically harmful (e.g. sharp/hot)? | Medium | |



The working environment has

| | | |
|------------------------------|-------------|--|
| - constraints on posture? | Low/Medium | |
| - poor floors? | Medium/High | |
| - variations in levels? | Low/Medium | |
| - hot/cold/humid conditions? | Medium | |
| - strong air movements? | Low/Medium | |
| - poor lighting conditions? | Low | |

The tasks

| | | |
|--|--------|--|
| - require unusual capability? | Medium | |
| - call for special information training? | Medium | |