Operation of Powered Mobile Equipment Standard

1.0 PURPOSE

This standard supports the Hazard Controls Policy and specifies the requirements for safe operation of powered mobile equipment at SaskPower.

2.0 DEFINITIONS

2.1 Powered Mobile Equipment

A self propelled machine or a combination of machines, including a prime mover, that is designed to manipulate or move materials or to provide a work platform for workers.

2.2 Trained Operator

- a) One who has successfully completed a training program that includes all of the elements set out in Table 14.1 in the Appendix of *The Occupational Health and Safety Regulations* for the type of powered mobile equipment that the employee will operate; or
- b) Is completing the practical training required by Table 14.1 under the direct supervision of a competent operator within the meaning of clause a).

3.0 METHOD / PRACTICE

- Operators of powered mobile equipment (PME) shall be trained operators, pursuant to Table 14.1 of *The Occupational Health and Safety Regulations*.
- As part of a hazard and risk assessment and prior to startup, the employee shall:
 - make a complete visual inspection of the equipment and surrounding area to ensure that no worker is endangered by the start-up;
 - check route of travel, clearances and ground conditions, including the presence of workers, structures, power lines, underground services or other equipment that may constitute a hazard:
 - o check site of operation, including the nature of ground, gradients and potentially dangerous situations and the appropriate response.
 - o require assistance from another person who has clear view, if there is not a clear view of the path for the PME to travel.
- Where required, a traffic control plan shall be in place, pursuant to the SaskPower Traffic Control Standard.
- PME is to be inspected and maintained by a competent person, as required by manufacturer specifications.
- PME shall be constructed, structurally repaired and tested to an approved standard or as required by the manufacturer.
- Where PME is used to perform load handling activities, the work shall also be performed in accordance with the Load Handling (Hoisting) Policy. Note: The exception to this is when the PME is used for excavation or pile driving activities.
- Refer to Part XI of The Occupational Health and Safety Regulations, 1996 for additional regulatory requirements.



4.0 REFERENCES

- Saskatchewan
 - o The Occupational Health and Safety Regulations, 1996 Table 14.1
- SaskPower (Located on SafetyNet)
 - Hazard Controls Policy
 - Load Handling (Hoisting) Policy
 - Personnel Hoist Standard
 - Safety Briefing # 22: Powered Mobile Equipment
 - o Traffic Control Standard
 - o Transportation Compliance Standard
 - o The Safety and Environment Rulebook