

- To comply with the Occupational Safety and Health Administration (OSHA) standard for Powered Industrial Trucks. 29 CFR 1910.178.



Safety Policy Manual

Policy No. 149

Policy: Powered Industrial Truck (PIT) Program

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Implementing corrective actions, including refresher training, in the event that an operator violates safe operating procedures or is involved in an accident or a near-miss incident.

2.5 are responsible for:

Completing initial training prior to operating a PIT.

Completing refresher training as needed.

Conducting a pre-operational inspection prior to using a PIT, and completing the daily checklist.

Operating equipment safely and in accordance with the manufacturer's operating instructions.

Reporting any defects or malfunctions to the supervisor or foreman immediately, and discontinuing use if the defect impairs the safe operation or use of the PIT.

3.0

means an individual who is competent to operate a PIT safely, as demonstrated by the successful completion of training and current certification.

means a mobile, power-driven vehicle, such as a fork lift truck, platform lift truck, or motorized hand truck. PIT's are used primarily to move materials. They can also be used to raise, lower, or remove large objects or a number of smaller objects on pallets or in boxes, crates, or other containers. PITs can either be ridden by the operator or controlled by a walking operator.

means a person who has the knowledge, training and experience needed to manage the PIT program within a department/division, and to ensure proper training and performance evaluation of PIT operators.

4.0

4.1 Only PITs approved for hazardous locations shall be used in these areas.

4.2 Any approved PIT may be used in a non-hazardous location.

4.3 High lift rider trucks shall be fitted with an overhead guard.

4.4 Fork trucks shall have a vertical load backrest extension, operable flashing lights, and audible travel alarms.



5.0

5.1 EH&S coordinates training for PIT program coordinators on the requirements of the Program.

5.2 PIT program coordinators organize training, evaluation, and certification of operators and supervisors.

Trainees shall be supervised at all times during the training and evaluation.

5.3

Training shall be specific to the type of PIT used.

Training shall consist of a combination of formal instruction and practical training and shall comply with OSHA requirements.

A sample training curriculum is included as Appendix A.

5.4

The PIT program coordinator shall ensure that each prospective operator passes a performance driving test.

- The operator shall locate and explain all operational controls, and demonstrate competency in operating the PIT.
- The operator's competency shall be documented. A sample evaluation form is included as Appendix B.

The PIT program coordinator shall work with supervisors/forepersons to ensure each operator's performance is re-evaluated at least once every three years.

5.5

The PIT program coordinator shall ensure that supervisors/forepersons are evaluated and certified, e.g., by the equipment vendor.

The supervisor/foreperson shall certify that each operator has received



The certification shall be valid up to three years, as long as safe operating techniques are met.

5.6 in relevant topics shall be provided to the operator when:

The operator has been observed to operate the PIT in an unsafe manner.

The operator has been involved in an accident or near-miss incident.

The operator has received an evaluation that reveals that the operator is not competent or operating the PIT safely.

The operator is assigned to drive a different type of PIT.

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7.3

A location shall be designated for charging batteries.

- If a battery contains acid, an emergency eyewash shall be immediately



When ascending or descending grades in excess of 10 percent, loaded PITs shall be driven with the load upgrade.

On all grades the load and load engaging means shall be tilted back if applicable, and raised only as far as necessary to clear the road surface.

Under all travel conditions the PIT shall be operated at a speed that permits it to be brought to a stop in a safe manner.

The operator shall slow down for wet and slippery floors.

Running over loose objects on the roadway surface shall be avoided.

Dockboards and bridgeplates shall be properly secured before they are driven over. They shall be driven over carefully and slowly and their rated capacity never exceeded.

Elevators shall be approached slowly and entered squarely after the elevator is properly leveled. Once on the elevator, the controls shall be neutralized,

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7.8 : If lighting in the operating area is less than 2 lumens per square foot auxiliary directional lighting shall be provided.

EH&S can evaluate lighting levels

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