



**FISH AND WILDLIFE SERVICE  
OCCUPATIONAL SAFETY AND HEALTH**

- (b) Firmly secured to the lifting carriage or forks, and
  - (c) Used with a personal fall protection system that meets the [ANSI Z359 Standards](#).
- (2) The hydraulic system is designed so that the lift mechanism will not drop faster than 135 feet per minute if any part of the system fails.
- (3) An operator attends the lift equipment while workers are on the platform.
- (4) The operator is in the normal operating position while raising or lowering the platform.
- (5) The vehicle does not travel from point to point with the work platform elevated more than 4 feet while workers are on the platform. If necessary, the operator can inch the platform forward while it is occupied and raised above 4 feet from the ground, but only if he/she does so at very slow speeds and the occupants are tied off using an approved personal fall protection system (i.e., body harness and lanyard tied to an appropriately rated tie-off point on the work platform).
- (6) The area between workers on the platform and the mast is guarded to prevent contact with chains or other shear points.
- (7) There is a safe and adequate access/egress method for workers on the work platform.
- (8) The manufacturer of the forklift designed it to be used as a lifting platform.
- (9) The worker platform is designed to work with the forklift you own. Check with the forklift manufacturer for baskets that you can use on their equipment to lift workers.
- C. PIT operators must not operate a PIT in an incompatible environment per the equipment's assigned designation (e.g., gasoline and diesel powered units must not be operated in certain areas, such as confined spaces, because of the hazard of unburned fuel exhausts).

**4.8 What are the training requirements for PIT operators?** PIT operators must receive training in accordance with [321 FW 1](#).

**4.9 Where can employees find standards for battery removal, repair, and charging?** Whenever removing, repairing, or maintaining a PIT's battery, adhere to the following OSHA standards:

- A. Powered Industrial Trucks, [29 CFR 1910.178\(g\)](#).
- B. Overhead and Gantry Cranes, [29 CFR 1910.179](#).
- C. Personal Protective Equipment, [29 CFR 1910.132](#).
- D. Medical Services and First Aid, [29 CFR 1910.151](#).



