

TRUCK CRANE OILER, 3557

Summary of Duties : Drives a large truck-mounted power crane, shovel, or Gradall and assists a Power Shovel Operator in the maintenance, minor repair, and occasionally in the operation of this equipment; and does related work.

Distinguishing Features : A major responsibility of a Truck Crane Oiler is the safe and skillful driving of heavy truck-mounted equipment on streets and along unimproved sections of construction sites and when maneuvering in crowded yards. Although a Power Shovel Operator uses a horn to signal a Truck Crane Oiler when to stop and start in yards and at construction sites, this does not relieve the latter from responsibility for safe operation of the equipment. In addition to maintaining and making minor repairs to the equipment, a Truck Crane Oiler is responsible for helping guide the Power Shovel Operator by using hand signals when the latter cannot see loads, and to keep equipment clear of obstructions, especially power lines. An employee of this class must be familiar with the procedures required to maintain, operate, and tend related equipment and must be able to work with minimum instructions, although usually working under the immediate direction of a Power Shovel Operator.

Examples of Duties : Drives a truck-mounted crane, shovel, or Gradall between work areas, in department yards, and while it is being operated by a Power Shovel Operator; assists a Power Shovel Operator in making minor repairs to assigned hoisting or excavating equipment such as adjusting clutch pressures and replacing cables; uses standard crane hand signals to guide the Operator when excavating deep trenches, positioning materials, or in other situations where the load is not visible to the Operator or where close precision is required; frequently checks clearances of ground and overhead obstacles; assists in changing booms and cables on a shovel or crane to convert it from one style of rig to another as required by operations;

Oils moving parts of equipment; adjusts chains, cables, and ropes on loads prior to hoisting loads; occasionally operates the equipment on work of limited difficulty or in order to maneuver parts of the equipment into proper position for lubrication; does manual labor or other work when weather conditions do not permit operation or maintenance of equipment; may drive a truck to carry supplies and accessories; cares for tools used in repair and maintenance of equipment; warns spectators to keep safe distances from operating equipment; requisitions lubricants, spare parts, and other needed supplies; keeps equipment mileage and maintenance records; report equipment trouble to the Power Shovel Operator; and may occasionally be assigned to other duties for training purposes or to meet technological changes or emergencies.

Qualifications : A working knowledge of the tools, equipment, and materials commonly used with crane, shovel, or Gradall operation and maintenance; a working knowledge of methods, practices, and procedures followed in the operation of a power shovel, crane, or Gradall; a working knowledge of standard hoisting hand signals; a working knowledge of regulations governing the operation of boom-type vehicles on streets; a general knowledge of the hazards involved in working with related equipment and of the necessary safety precautions and practices; the ability to drive heavy truck-mounted boom-type equipment safely and in accordance with traffic regulations; the ability to determine if obstacles present a hazard to safe equipment operation; the ability to follow written and oral instructions; and the ability to keep routine records.

One year of experience in driving or operating heavy transportation equipment, or construction equipment of at least 28,000 pounds gross vehicle weight is required.

License : A valid Class 2 driver's license issued by the California Department of Motor Vehicles is required. A valid Class 1 driver's license may be required.

Physical Requirements : Strength to lift and move tools, cable, hooks, and other materials and supplies involving average lifting of up to 35 pounds and occasionally over 70 pounds; body agility and equilibrium required to climb on equipment and change cables; coordination of hands, arms, and feet to operate driving controls; and good eyesight with normal color vision and depth perception.

Persons with medical limitations may, with reasonable accommodations, be capable of performing the duties of some of the positions in this class. Such determination must be made on an individual basis in light of the person's limitations, the requirements of the position, and the appointing authority's ability to effect reasonable accommodations to the person's limitations.

As provided in Civil Service Commission Rule 2.5 and Section 4.55 of the Administrative Code, this specification is descriptive, explanatory and not restrictive. It is not intended to declare what all of the duties and responsibilities of any position shall be.