Automotive Equipment Operator

FLSA Status: Covered
Bargaining Unit: District Council of Trade Unions (DCTU)

General Summary

Positions in this broad class operate automotive motorized vehicles and assure safe and efficient operation of assigned vehicles and mechanical attachments.

Automotive Equipment Operator I - 30000101

Distinguishing Characteristics

The Automotive Equipment Operator I is the journey level in operating and handling motorized type vehicles and related equipment used for hauling materials, towing, providing work platforms, providing power sources, and operation of various auxiliary equipment. It differs from Construction Equipment Operator because that class operates heavy construction equipment.

Typical Duties/Examples of Work

1. Drives and operates a variety of automotive motorized vehicles and related equipment, such as dump trucks, flushers, , drop box trucks, concrete mixers, jackhammers and cutter saws, tandem-axle dump trucks, flatbed trucks, compressor trucks, lift trucks, boom trucks, tower trucks, bucket trucks, , small articulating loaders, road cutters, small track hoes when used for hammer work, hydro-cleaning sewer machines, small to medium tractors, bush-whackers, hydro-seeders; operates mechanical equipment attached to trucks such as winches, hoists, cranes, compressors, spreaders, fixed fueling stations and associated equipment, and trailers. Assures safe operation of vehicles and equipment; the safety of others working in conjunction with the equipment.

2. Performs pre- and post-trip safety inspections of vehicle; performs minor servicing, adjustment and repair of equipment operated.

3. Loads, transports and places equipment, materials and people on job sites; creates and follows safety precautions and traffic safety controls prior to equipment operation; keeps records of equipment use, maintenance and service requests.

4. Maintains tools, machines and rigging; performs sandblasting and pressure washing; operates air, electric, and power articulated tools, jack hammer, chipper and chainsaws.

5. Performs ground activities such as work zone traffic control, loading, unloading, digging, grading, and other manual labor.

6. Directs work of unskilled or semi-skilled workers assigned as crew members.

7. Maintains working relationships with coworkers, other agencies, departments and the general public; works closely with other skilled crafts personnel.

8. Provides emergency response or assistance as needed.

9. Responds to calls to work during emergencies.

10. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Knowledge of: applicable traffic rules and regulations; automotive motorized systems; the principles and practices involved in the operation of assigned vehicles and related equipment

Ability to: apply construction safety principles and practices; establish and maintain effective working relationships with a diversity of others; follow and carry out written and oral instructions; work in a team environment; respond appropriately to questions/concerns from other employees and the public

Skill in: detecting needed maintenance, adjustments or changes to equipment; safe and effective application and operation of tools and equipment; instructing and overseeing others in the safe and effective use of assigned equipment; performing measurements and arithmetic computations including multiplication, division, fractions, decimals and conversions; completing reports

Special Requirements

Valid Class “A” Commercial Driver’s License; some positions may require additional endorsements, certification or licenses

Classification History:
Adopted: 2-03-99:
Class created as a result of DCTU Classification and Compensation Study 1998-99. This class is composed of the following classes:
1311 Auto Equipment Operator II Adopted: 00-00-00

Revised: 07-18-78; 07-15-86; Revised: 04-26-94 (Revised entire specification)
June 2009 - Change Job Class number from 1311 to 30000101, due to system change.

7-1-11 Removed references to paint striping equipment with addition of Striper Operator premium classification
8-18-11 Removed snow and ice sanders, plows.

Striper Operator – 30001609

Distinguishing Characteristics

This stand-alone premium assignment classification is distinguished from other classes by the focus on driving and operating large truck mounted striping vehicles. In addition to performing all the duties of the Automotive Equipment Operator I, positions in this class drive, operate and maintain large truck mounted paint and thermoplastic vehicles to apply striping in accordance with engineered plans.

Note: This is a premium pay classification. Employees do not accrue seniority or obtain status in this class. Employee is assigned from a base class.

Typical Duties/Examples of Work

1. Drives and operates a variety of large truck mounted paint and thermoplastic striping vehicles. Applies striping to new and existing street surfaces. Assures safe operation of vehicles and equipment; the safety of others working in conjunction with the equipment.

2. Performs pre- and post-trip safety inspections of striping vehicles; performs minor servicing, adjustment and repair of equipment operated. Maintains large truck mounted striping equipment and components of the truck as assigned

3. Loads, transports and places equipment, materials and people on job sites; creates and follows safety precautions and traffic safety controls prior to equipment operation; keeps records of equipment use, maintenance and service requests.

4. Uses closed circuit video system to accurately apply striping pattern.

5. Follows striping layout markings, recognizes potential issues and may read and interpret work orders and basic engineering plans to determine designated placement of striping.

6. Maintains working relationships with coworkers, other agencies, departments and the general public; works closely with other skilled crafts personnel.

7. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Knowledge of: applicable traffic rules and regulations; paint and thermoplastic striping policies and layout practices, automotive motorized systems; the principles and practices involved in the operation of assigned vehicles and related equipment

Ability to: apply construction safety principles and practices; read and interpret work orders and basic engineering plans; maintain paint and thermoplastic striping equipment and components of the truck; establish and maintain effective working relationships with a diversity of others; follow and carry out written and oral instructions; work in a team environment; respond appropriately to questions/concerns from other employees and the public

Skill in: detecting needed maintenance, adjustments or changes to equipment; safe and effective application and operation of tools and equipment; instructing and overseeing others in the safe and effective use of assigned equipment; performing measurements and arithmetic computations including multiplication, division, fractions, decimals and conversions; completing reports

Special Requirements

Valid Class "A" Commercial Driver's License and hazardous material endorsement

Classification History:
Adopted: 7-1-11

Bus Driver – 30001583

Distinguishing Characteristics

The Bus Driver operates and maintains a large passenger bus, provides customer service to passengers, and ensures the safety of passengers. On a seasonal basis duties will focus on operating a large passenger bus while during the off season duties will focus primarily on operating other AEO II equipment.

Typical Duties/Examples of Work

1. Drives and operates large and complex 26 passenger bus in both urban locations and remote settings, such as the Bull Run watershed; assures safe operation of vehicle and the safety of passengers and others working in conjunction with the equipment.

2. Provides excellent customer service to a variety of passengers, responds to questions from citizens; explains city policy and procedures, and/or refers citizens to the proper staff.

3. Adheres to the guidelines of the tours' itinerary and schedule.

4. Administers first aid and calls for emergency aid, if needed.

5. Performs general clean up of the interior and exterior of the vehicle; empties the grey water tanks; ensures regular maintenance schedules are met.

6. Operates other automotive motorized vehicles requiring a CDL and other required endorsements as assigned when the tour bus is not in use. Equipment will include other automotive equipment used by the bureau.

7. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Knowledge of: the principles and practices involved in the operation of assigned vehicles and related equipment

Skill in: safe and effective operation of a large and complex tour bus; detecting needed maintenance, adjustments or changes to equipment; safe and effective application and operation of tools and equipment;

Ability to: effectively interact with a variety of passengers; establish and maintain effective working relationships with a diversity of others; follow and carry out written and oral instructions; work in a team environment; respond appropriately to questions/concerns from other employees and the public; fill out simple reports and forms; operate a variety of equipment requiring a CDL.

Special Requirements

Valid Class "A" Commercial Driver's License with passenger permit; passenger endorsement within 90 days of hire; basic first aid and AED (Automated External Defibrillator) certification; and endorsements for other automotive equipment depending on assignment.

Classification History:
Adopted: 8-18-10
Modified 10-18-11 Changed to passenger permit at time of hire. 90 days to get endorsement.

Automotive Equipment Operator II

Note: This class will require establishing specialties, which allow for specific testing and no bidding/bumping between classes

Distinguishing Characteristics

The Automotive Equipment Operator II is the advanced journey level in operating and handling large and complex motorized type vehicles and related equipment used for hauling materials, towing, providing work platforms, providing power sources, and operation of various auxiliary equipment. It differs from the Automotive Equipment Operator I by the type of equipment operated: tractor-trailer trucks, large dump trucks with pup trailers, combination sewer vacuum machines, street sweepers and hydro excavation equipment. It differs from Construction Equipment Operator because that class operates heavy construction equipment. In addition to performing all duties of the Automotive Equipment Operator I, this assignment also:

Sewer Vacuum Operator - 30000102

Typical Duties/Examples of Work

1. Drives and operates large and complex combination sewer vacuum machines or hydro excavation equipment to clean sewers, sumps and other storm drainage facilities; assures safe operation of vehicles and the safety of others working in conjunction with the equipment.

2. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Skill in: safe and effective operation of large and complex combination sewer vacuum machines

Special Requirements

Valid Class “A” Commercial Driver’s License; some positions may require additional endorsements, certifications or licenses

Street Sweeper - 30000103

Typical Duties/Examples of Work

1. Drives and operates large and complex street sweepers in sweeping city streets; assures safe operation of vehicles and the safety of others working in conjunction with the equipment.

2. Performs related duties as assigned

Required Knowledge, Skills and Abilities

Skill in: safe and effective operation of large and complex street sweepers

Special Requirements

Valid Class "A" Commercial Driver's License; some positions may require additional endorsements, certifications or licenses

Tractor-Trailer Combination - 30000104

Typical Duties/Examples of Work

1. Drives and operates large and complex tractor-trailer trucks, tankers, and dump trucks with pup trailers; assures safe operation of vehicles and the safety of others working in conjunction with the equipment.

2. Drives and operates tractor-trailer truck transporting liquid sludge, chlorine or ammonia; drives and operates flow-boy and low-boy tractor-trailer supplying asphalt mix to a paving machine; drives and operates flow-boy and low-boy tractor-trailer transporting equipment/materials to job site; drives and operates large dump trucks with pup trailer transporting equipment/materials to job site.

3. Performs related duties as assigned.

Required Knowledge, Skills and Abilities

Skill in: safe and effective operation of large and complex tractor-trailer trucks, tankers and dump trucks with pup trailers

Special Requirements

Valid Class "A" Commercial Driver's License; some positions may require additional endorsements, certifications or licenses

Classification History:
Adopted: 2-03-99:
Revised: 12-29-08 - 1312 – added hydro excavation equipment
Class created as a result of DCTU Classification and Compensation Study 1998-99. This class is composed of the following classes:
1313 Auto Equipment Operator III Adopted: 10-19-86
Revised: 07-15-86
1325 Sewer Vacuum Operator Revised 03-21-84
June 2009 - Change Job Class number from 1312 to 30000102, due to system change.
June 2009 - Change Job Class number from 1313 to 30000103, due to system change.
June 2009 - Change Job Class number from 1314 to 30000104, due to system change.

Working Conditions

Work in this class is typically in a field environment. Incumbent is typically required to lift up to 100 pounds; to work outdoors in all weather conditions; to be called back to work during emergencies; to work in and around traffic; to perform heavy manual labor; to be exposed to hazardous materials; to wear protective gear.