

7216 Contractors and Supervisors, Mechanic Trades

This unit group includes heating, refrigeration, air conditioning, millwrighting and elevator installation trade contractors who own and operate their own businesses. This group also includes supervisors who supervise and co-ordinate the activities of workers classified in unit groups within the following minor groups: *Machinery and Transportation Equipment Mechanics (Except Motor Vehicle) (731)*, *Automotive Service Technicians (732)* and *Other Mechanics (733)*. They are employed in a wide range of establishments; places of employment are indicated in the unit group descriptions.

Example Titles

- air conditioning and refrigeration contractor
- air conditioning mechanics foreman/woman
- aircraft engine assemblers foreman/woman
- aircraft engine assembly foreman/woman
- aircraft engine fitters foreman/woman
- aircraft engine overhaul foreman/woman
- aircraft engine repair foreman/woman
- aircraft hydraulics repair shop foreman/woman
- aircraft maintenance chief
- aircraft maintenance engineer (AME) chief
- aircraft maintenance engineers (AME) supervisor
- aircraft maintenance mechanics foreman/woman – aircraft mechanical systems
- aircraft maintenance service supervisor
- aircraft maintenance supervisor – aircraft mechanical systems
- aircraft maintenance supervisor, mechanical systems
- aircraft mechanical systems maintenance service supervisor
- aircraft mechanical systems maintenance supervisor
- aircraft mechanical systems mechanics foreman/woman
- aircraft mechanics and inspectors foreman/woman
- aircraft mechanics and inspectors foreman/woman – mechanical systems
- aircraft mechanics and repairers foreman/woman – mechanical systems
- aircraft mechanics foreman/woman
- aircraft propeller repair foreman/woman
- aircraft servicing foreman/woman
- aircraft servicing supervisor
- AME (aircraft maintenance engineer) chief
- appliance repair shop foreman/woman
- appliance repair shop supervisor
- assembly foreman/woman, industrial machinery
- assembly foreman/woman, machinery
- assembly mechanics foreman/woman
- automobile mechanics foreman/woman

- automotive body repair foreman/woman
- automotive body repair shop supervisor
- automotive body shop foreman/woman
- automotive body shop supervisor
- automotive engine repair foreman/woman
- automotive repair and service shop supervisor
- automotive service mechanics foreman/woman
- automotive service mechanics supervisor
- automotive testing shop supervisor
- boat engine repair foreman/woman
- body shop foreman/woman
- body shop supervisor
- bus and truck repair foreman/woman
- carhouse supervisor – railway transportation
- chief aircraft maintenance engineer (AME)
- chief AME (aircraft maintenance engineer)
- contractor, air conditioning
- contractor, air conditioning and refrigeration
- contractor, heating and air conditioning
- contractor, heating and air conditioning systems
- contractor, heating system installation and repair
- contractor, heating systems
- contractor, refrigeration
- crew chief – aircraft maintenance
- electric motor repair foreman/woman
- electric motor shop foreman/woman
- electrical appliance repair shop supervisor
- electrical mechanics foreman/woman
- electromechanical foreman/woman
- electromechanical technicians foreman/woman
- elevator construction foreman/woman
- elevator constructors foreman/woman
- elevators maintenance service supervisor
- engine overhaul foreman/woman
- engine repair foreman/woman, boats
- farm equipment repair foreman/woman
- foreman/woman, air conditioning and refrigeration
- foreman/woman, air conditioning and refrigeration mechanics
- foreman/woman, air conditioning mechanics
- foreman/woman, aircraft engine assemblers
- foreman/woman, aircraft engine assembly
- foreman/woman, aircraft engine fitters
- foreman/woman, aircraft engine repair
- foreman/woman, aircraft maintenance mechanics – aircraft mechanical systems

- foreman/woman, aircraft mechanical systems mechanics
- foreman/woman, aircraft mechanics
- foreman/woman, aircraft mechanics and inspectors
- foreman/woman, aircraft mechanics and inspectors – mechanical systems
- foreman/woman, aircraft mechanics and repairers – mechanical systems
- foreman/woman, aircraft servicing
- foreman/woman, appliance repair shop
- foreman/woman, assembly mechanics
- foreman/woman, automobile mechanics
- foreman/woman, automotive body repair
- foreman/woman, automotive body repair shop
- foreman/woman, automotive body shop
- foreman/woman, automotive engine repair
- foreman/woman, automotive service mechanics
- foreman/woman, boat engine repair
- foreman/woman, body shop
- foreman/woman, bus and truck repair
- foreman/woman, electrical mechanics
- foreman/woman, electromechanical technicians
- foreman/woman, elevator construction
- foreman/woman, elevator constructors
- foreman/woman, elevator mechanics
- foreman/woman, engine overhaul
- foreman/woman, farm equipment repair
- foreman/woman, furnace installers
- foreman/woman, ground crew – aircraft maintenance
- foreman/woman, heating systems mechanics
- foreman/woman, heavy agricultural machinery assembly
- foreman/woman, heavy construction equipment assembly
- foreman/woman, heavy equipment assembly
- foreman/woman, heavy equipment mechanics
- foreman/woman, heavy farm equipment assembly
- foreman/woman, heavy machinery assembly
- foreman/woman, heavy-duty equipment mechanics
- foreman/woman, helicopter maintenance – mechanical systems
- foreman/woman, household electrical appliance repair shop
- foreman/woman, HVAC (heating, ventilating and air conditioning) mechanics
- foreman/woman, hydraulic unit repair shop
- foreman/woman, industrial machinery assembly
- foreman/woman, industrial machinery manufacturing
- foreman/woman, industrial machinery mechanics
- foreman/woman, industrial mechanics
- foreman/woman, industrial, farm and construction machinery mechanics and repairers
- foreman/woman, locomotive erecting shop

- foreman/woman, locomotive inspectors
- foreman/woman, machine builders
- foreman/woman, machine fitters
- foreman/woman, machine maintenance – manufacturing
- foreman/woman, machinery assembly
- foreman/woman, machinery manufacturing
- foreman/woman, manufacturing machinery assembly
- foreman/woman, marine service – engine repair
- foreman/woman, mechanical equipment repair inspection
- foreman/woman, mechanical equipment repair inspectors
- foreman/woman, mechanical inspectors
- foreman/woman, mechanical maintenance – utilities
- foreman/woman, mechanics
- foreman/woman, metal and woodworking machinery manufacturing
- foreman/woman, meter repair shop
- foreman/woman, millwrights
- foreman/woman, motor vehicle body repairers
- foreman/woman, motor vehicle engine repair
- foreman/woman, motor vehicle mechanics
- foreman/woman, motor vehicle mechanics and repairers
- foreman/woman, motor vehicle repair shop
- foreman/woman, motorcycle mechanics
- foreman/woman, office machine repairers
- foreman/woman, oil burner installation
- foreman/woman, oil burner mechanics
- foreman/woman, printer repairers
- foreman/woman, printing machine mechanics
- foreman/woman, printing machine repair
- foreman/woman, printing machine repairers
- foreman/woman, printing press and machine mechanics
- foreman/woman, processing and packaging equipment maintenance
- foreman/woman, production machinery maintenance
- foreman/woman, propeller repair
- foreman/woman, rail transport equipment repair
- foreman/woman, rail transport equipment repairers
- foreman/woman, railway car inspection
- foreman/woman, railway car inspectors
- foreman/woman, railway car maintenance
- foreman/woman, railway car repair
- foreman/woman, railway car repairers
- foreman/woman, railway equipment maintenance inspectors
- foreman/woman, railway rolling stock assembly
- foreman/woman, railway rolling stock manufacturing
- foreman/woman, refrigeration

- foreman/woman, refrigeration mechanics
- foreman/woman, small engine repair
- foreman/woman, small-engine repair shop
- foreman/woman, textile machine mechanics
- foreman/woman, textile machinery assembly
- foreman/woman, transformer repair shop
- foreman/woman, turbine assembly
- foreman/woman, wheel shop – railway equipment
- furnace installers foreman/woman
- garage supervisor
- ground crew foreman/woman – aircraft maintenance
- heating and air conditioning contractor
- heating and air conditioning systems contractor
- heating system installation and repair contractor
- heating systems contractor
- heating systems mechanics foreman/woman
- heating, ventilating and air conditioning (HVAC) mechanics foreman/woman
- heavy agricultural machinery assembly foreman/woman
- heavy construction equipment assembly foreman/woman
- heavy equipment assembly foreman/woman
- heavy equipment mechanics supervisor
- heavy farm equipment assembly foreman/woman
- heavy machinery assembly foreman/woman
- helicopter maintenance foreman/woman – mechanical systems
- household electrical appliance repair shop foreman/woman
- HVAC (heating, ventilating and air conditioning) mechanics foreman/woman
- hydraulic unit repair shop foreman/woman
- industrial machinery assembly foreman/woman
- industrial machinery manufacturing foreman/woman
- industrial machinery mechanics foreman/woman
- industrial mechanics foreman/woman
- industrial mechanics supervisor
- industrial, farm and construction machinery mechanics and repairers foreman/woman
- locomotive erecting shop foreman/woman
- locomotive inspectors foreman/woman
- machine builders foreman/woman
- machine fitters foreman/woman
- machine fitters supervisor
- machine maintenance foreman/woman – manufacturing
- machinery assembly foreman/woman
- machinery manufacturing foreman/woman
- maintenance chief, aircraft
- maintenance foreman/woman, production machinery
- maintenance mechanic supervisor, production equipment

- maintenance mechanic supervisor, production machinery
- maintenance mechanics foreman/woman, production machinery
- maintenance supervisor, aircraft – aircraft mechanical systems
- maintenance supervisor, aircraft mechanical systems
- maintenance supervisor, processing and packaging equipment
- manufacturing machinery assembly foreman/woman
- marine service foreman/woman – engine repair
- mechanical equipment repair inspection foreman/woman
- mechanical equipment repair inspectors foreman/woman
- mechanical inspectors foreman/woman
- mechanical maintenance foreman/woman – utilities
- mechanical maintenance supervisor
- mechanical maintenance supervisor – manufacturing
- mechanics foreman/woman
- metal and woodworking machinery manufacturing foreman/woman
- meter shop foreman/woman
- millwright foreman/woman
- motor vehicle body repairers foreman/woman
- motor vehicle engine repair foreman/woman
- motor vehicle mechanics and repairers foreman/woman
- motor vehicle mechanics foreman/woman
- motor vehicle mechanics supervisor
- motor vehicle repair shop supervisor
- motorcycle mechanics foreman/woman
- office machine repairers foreman/woman
- oil burner installation foreman/woman
- oil burner mechanics foreman/woman
- printer repairers foreman/woman
- printing machine mechanics foreman/woman
- printing machine repair foreman/woman
- printing machine repairers foreman/woman
- printing press and machine mechanics foreman/woman
- processing and packaging equipment maintenance foreman/woman
- processing and packaging equipment maintenance supervisor
- production equipment maintenance mechanic supervisor
- production machinery maintenance foreman/woman
- production machinery maintenance mechanic supervisor
- production machinery maintenance mechanics foreman/woman
- propeller repair foreman/woman
- rail transport equipment repair foreman/woman
- rail transport equipment repairers foreman/woman
- railway car inspection foreman/woman
- railway car inspectors foreman/woman
- railway car maintenance foreman/woman

- railway car maintenance supervisor
- railway car repair foreman/woman
- railway car repairer foreman/woman
- railway equipment department supervisor
- railway equipment maintenance inspectors foreman/woman
- railway rolling stock assembly foreman/woman
- railway rolling stock manufacturing foreman/woman
- refrigeration contractor
- refrigeration foreman/woman
- refrigeration mechanics foreman/woman
- repair foreman/woman, propellers
- repair shop foreman/woman, hydraulic units
- roundhouse foreman/woman – railway
- shop foreman/woman, aircraft hydraulics repair
- shop foreman/woman, appliance repair
- shop foreman/woman, automotive body repair
- shop foreman/woman, household electrical appliance repair
- shop foreman/woman, hydraulic unit repair
- shop foreman/woman, meter repair
- shop foreman/woman, motor vehicle repair
- shop foreman/woman, small engine repair
- shop foreman/woman, transformer repair
- shop foreman/woman, wheels – railway equipment
- shop supervisor, automotive body repair
- shop supervisor, automotive repair and service
- shop supervisor, automotive testing
- shop supervisor, electrical appliance repair
- shop supervisor, motor vehicle repair
- shop supervisor, small engine repair
- shop supervisor, small equipment repair
- small engine repair foreman/woman
- small-engine repair shop foreman/woman
- small-engine repair shop supervisor
- small-equipment repair shop supervisor
- small-machines repair shop supervisor
- supervisor, aircraft maintenance – aircraft mechanical systems
- supervisor, aircraft maintenance engineers (AME)
- supervisor, aircraft maintenance mechanical systems
- supervisor, aircraft maintenance service
- supervisor, aircraft mechanical systems maintenance service
- supervisor, aircraft servicing
- supervisor, appliance repair shop
- supervisor, automotive body repair shop
- supervisor, automotive body shop

- supervisor, automotive repair and service shop
 - supervisor, automotive service mechanics
 - supervisor, automotive testing shop
 - supervisor, body shop
 - supervisor, electrical appliance repair shop
 - supervisor, elevator maintenance service
 - supervisor, garage – motor vehicles
 - supervisor, heavy equipment mechanics
 - supervisor, industrial mechanics
 - supervisor, machine fitters
 - supervisor, mechanical maintenance
 - supervisor, mechanical maintenance – manufacturing
 - supervisor, motor vehicle mechanics
 - supervisor, motor vehicle repair shop
 - supervisor, processing and packaging equipment maintenance
 - supervisor, production equipment maintenance mechanic
 - supervisor, production machinery maintenance mechanic
 - supervisor, railway car maintenance
 - supervisor, railway car repairers
 - supervisor, railway equipment department
 - supervisor, small-engine repair shop
 - supervisor, small-equipment repair shop
 - supervisor, small-machines repair shop
 - supervisor, textile mechanics
 - textile machine mechanics foreman/woman
 - textile machine mechanics supervisor
 - textile machinery assembly foreman/woman
 - transformer repair shop foreman/woman
 - turbine assembly foreman/woman
- Main duties**

Contractors and supervisors in this unit group perform some or all of the following duties:

- Supervise, co-ordinate and schedule the activities of workers who repair and maintain aircraft, railway locomotives and cars, industrial machinery and equipment, construction and other heavy equipment, textile equipment, printing machines, heating equipment and furnaces, transformers and other electrical equipment, motor vehicles, air-conditioning and refrigeration equipment, electric appliances and other equipment, such as motorcycles, outboard motors and snowmobiles
- Establish methods to meet work schedules and co-ordinate work activities with other departments
- Requisition materials and supplies
- Resolve work problems and recommend work measures to improve productivity

- Train or arrange for training of workers
- Recommend personnel actions such as hiring and promotions
- Ensure that standards for safe working conditions are observed
- Prepare production and other reports
- May manage the operations of own company
- May also supervise, co-ordinate and schedule the activities of related apprentices, helpers and labourers.

Employment requirements

- Completion of secondary school is usually required.
- Several years of experience as a qualified tradesperson in a relevant trade are usually required.
- Journeyman/woman trade certification in a relevant trade is required.

Additional information

- There is little or no intertrade mobility among the supervisors in this unit group.