

Department of the Interior, U.S. Fish and Wildlife Service Wage Grade Job Analysis

Title: Maintenance Worker Series: 4749 Grade: WG-8 Org Code: Position Number: R3-16

A. Duties of the position	B. KSAs necessary to perform duties	D. Screenout Element (Y/N?)
<p>Performs routine maintenance to the station's electrical systems; carpentry work necessary to maintain buildings, other structures, or facilities, plumbing work, including correction of clogged pipes, dirty traps, leaks in buildings and pipelines. Applies a variety of electric, gas, or other manual welding processes to carry out standard welding operations.</p>	<p>Knowledge of the theories, methods and techniques used in carpentry, plumbing, welding, and electrical trades.</p>	<p align="center">Yes</p>
<p>See above.</p>	<p>Ability to use and maintain hand tools and equipment from the electrical, plumbing, welding, and carpentry trades.</p>	<p align="center">No</p>
<p>Skill required in reading wiring diagrams. Work is assigned with detailed wiring diagrams. Follows schematic drawings for materials to be used.</p>	<p>Ability to interpret instructions drawings, diagrams, and/or blueprints</p>	<p align="center">No</p>
<p>Performs a variety of automotive/equipment repair functions on various vehicles or pieces of equipment.</p>	<p>Knowledge of methods and techniques used in maintenance of motor vehicles and equipment.</p>	<p align="center">No</p>
<p>Operates equipment such as road grader, bulldozer, field type gasoline or diesel powered tractors with attachments, 2- and 4- wheel drive passenger cars and light trucks.</p>	<p>Ability to operate a variety of gasoline or diesel powered farm, engineering or construction equipment.</p>	<p align="center">No</p>