

Cut Off Saw Operator Job Description

Duties and Responsibilities:

- Position and properly secure wood stock on machine beds using clamps, hoists, and wedges
- Guide wood materials by hand against a lathe or saw to direct the shaping or line of cutting
- Oversee the mounting and installation of sawing blades or other components onto a sawing machine
- Clean and lubricate the moving parts of a sawing machine to ensure efficient work operations
- Utilize calipers, protractors and rules to mark the cutting lines on a wooden workpiece
- Sharpen or replace damaged saw blades using bench grinders, abrasive wheels, spanners, and a range of other tools
- Assign numbers or symbols to workpieces for easy identification and arrangement
- Adjust the feed rate and speed of sawing machines by turning the controls or inputting appropriate values into the control panel.
- Ensure proper disposal of waste materials after work operations
- Comply with set health and safety measures put in place to secure life and property
- Study and examine the diagrams, blueprints, and work order to determine the most efficient process for operation
- Utilize forklifts to load and convey wood materials to site of operation
- Regulate the flow of coolant and air pressure during a sawing process
- Inspect lumber and wood materials to plan and determine the best approach for sawing
- Operate conveyor systems and saw panel boards to transport wood stock and control the dimensions of a cut.

Cut Off Saw Operator Requirements – Skills, Knowledge, and Abilities

- Education and Training: To become a cut off saw operator, you require at least a high school diploma and training under an experienced operator. Obtaining certifications from recognized technical colleges on the other hand will enhance your work skills and increase your job prospects
- Technical Skills: Cut off saw operators are well versed in operating and maintaining a range of automatic/power cutting tools
- Physical Strength: They are able to handle heavy metal parts of cutting equipment
- Mechanical Skills: Cut off saw operators are proficient in carrying out basic equipment repairs and servicing.