

# **Your Customized Job Match Report**



Prepared for: Prepared on:

Betty Penske May 13, 2024

This report lists the job types with the highest degree of match to your unique combination of interests, experience, education, and other characteristics. These data are provided in a format intended to help you evaluate potential careers.

Note: This report does NOT provide any response, test scores, or other information regarding any specific job you have applied for. It only provides general information about job types that may be of interest to you.



#### **Your Customized Job Match Report**

For: Betty Penske

Email: bettypenske@yourcompany.org

Prepared on: May 13, 2024

This report provides information matching your experience, education, interests, and, when available, your assessment scores with different types of jobs. It's based on the following surveys and/or assessments:

New Career Scout Completed on May 13, 2024

# How should I use this report?

This report is intended to help you determine what jobs you might be best suited for, and what jobs you might enjoy most. If you are either starting or changing careers, you can use this report for ideas on types of jobs you should pursue. Most people start by reviewing the summary table of jobs with the highest match. After that, if a particular job catches your interest, you can review the detailed information for each matched job in the following pages.





#### **Your Interests**

Theme	Score (0-100)	Level of Interest
Investigative	90	0 100
Realistic	60	
Enterprising	50	0 100
Artistic	40	0 100
Social	30	0 100
Conventional	30	0 100
Conventional		0 100

**Investigative** Your Score: 90

People with **Investigative** interests prefer to think and observe rather than act, and to organize and understand information rather than to persuade. They are also drawn to working with data and facts over working with people and feelings.

**Realistic** Your Score: 60

People with **Realistic** interests like to work with things and are assertive and competitive. They tend to focus on activities requiring motor coordination, skill and strength and prefer to work a problem through by doing something, rather than talking about it, or sitting and thinking about it. They are also drawn to concrete approaches to problem solving, rather than abstract theory and scientific and mechanical areas, rather than aesthetic ones.

**Enterprising** Your Score: 50

People with **Enterprising** interests like to work with people and data. They tend to be good talkers and use this skill to lead or persuade others. They are also drawn to high power situations, valuing power, money and status.

Artistic Your Score: 40

People with **Artistic** interests like to work with ideas and things. They tend to be creative, open, inventive, original, perceptive, sensitive, independent and emotional. They rebel against structure and rules and dislike tasks involving people or physical skills.

Social Your Score: 30

People with **Social** interests like to work with people and seem to satisfy their needs in teaching or helping situations. They tend to be drawn more to seek close relationships with other people and are less apt to want to be really intellectual or physical.

**Conventional** Your Score: 30

People with **Conventional** interests prefer to work with data and like rules and regulations and emphasize self-control. They like structure and order, and dislike unstructured or unclear work and interpersonal situations. They also value power and status.



#### Job Zones

#### Your Job Zone: Job Zone One - Little or No Preparation Needed

Most job titles require some level of experience, training, and/or education before you can qualify for a job in that position. For instance, a surgeon may require many years of education and training, while a construction worker may require little or no prior experience or training.

A Job Zone is a group of occupations that are similar in:

- how much education people need to do the work.
- how much related experience people need to do the work.
- how much on-the-job training people need to do the work.

Our goal is to present you with jobs that BOTH match your interests AND your current experience, education or training.

Here's a summary of the five Job Zones:

### Job Zone One: Little or No Preparation Needed

Education: May require a high school diploma or GED certificate.

Related Little or no previous work-related skill, knowledge, or experience is needed. Experience: For example, a person can become a waiter or waitress even if he/she has

never worked before.

Job Training: Usually requires a few days to a few months of training.

#### **Job Zone Two: Some Preparation Needed**

Education: Usually requires a high school diploma or GED certificate.

Related Some previous work-related skill, knowledge, or experience is usually needed. Experience: For example, a teller would benefit from experience working directly with the

public.

Job Training: Usually requires a few months to a year of training. May also require an

apprenticeship.

#### **Job Zone Three: Medium Preparation Needed**

Education: Usually requires training in a vocational school, related job experience, or

specialized education after high school.

Related Previous work-related skill, knowledge, or experience is required for these Experience: occupations. For example, an electrician must have completed three or four

vears of apprenticeship or several years of vocational training, and often must

have passed a licensing exam, in order to perform the job.

Job Training: Requires 1-2 years of formal and on-the-job training.

### **Job Zone Four: Considerable Preparation Needed**



Education: Usually requires a four-year bachelor's degree or significant related work

experience.

A considerable amount of work-related skill, knowledge, or experience is Related Experience:

needed for these occupations. For example, an accountant must complete four

years of college and work for several years in accounting to be considered

qualified.

Job Training: Usually requires several years of on-the-job training interspersed with periodic

formal job-training courses.

#### **Job Zone Five: Extensive Preparation Needed**

Often requires an advanced college degree, such as a master's degree or Ph.D. Education:

Related Extensive skill, knowledge, and experience are needed for these occupations. Experience: Many require more than five years of experience. For example, surgeons must

complete four years of college and an additional five to seven years of

specialized medical training to be able to do their job.

Job Training: Usually doesn't require specific training. Candidates are expected to have

gained the necessary skills and knowledge from prior work experience.



# **Your Top Job Matches**

Rank		Degree of Match (%)
1	Non-Destructive Testing Specialist	Moderate (67%)
2	Logging Equipment Operator	Moderate (67%)
3	Derrick Operators, Oil and Ga	Moderate (66%)
4	Explosives Workers, Ordnance Handling Experts, and Blaster	Moderate (66%)
5	Insulation Workers, Mechanical	Moderate (66%)
6	Metal-Refining Furnace Operators and Tender	Moderate (66%)
7	Carpenter	Moderate (66%)
8	Agricultural Equipment Operator	Moderate (65%)
9	Roustabouts, Oil and Ga	Moderate (65%)
10	Meat, Poultry, and Fish Cutters and Trimmer	Moderate (65%)
11	Floor Sanders and Finisher	Moderate (64%)
12	Cement Masons and Concrete Finisher	Moderate (64%)
13	Landscaping and Groundskeeping Worker	Moderate (64%)
14	Grinding and Polishing Workers, Hand	Moderate (63%)
15	Septic Tank Servicers and Sewer Pipe Cleaner	Moderate (63%)

#### Surprised by what you see? That's good!

Keep in mind that we scanned the entire database against your unique blend of interests, abilities, traits, education, and experience. It's typical that some unexpected matches appear, as well as some that you probably expected. In fact, we hope that's the case. It's our goal to expand your universe of what types of jobs might just be a good fit for you. There are a lot of different careers out there.

In the next few pages, we'll show you some detailed information about each of these jobs. We suggest you take a few minutes to review each one. We provide information about what you would typically do in the role, and how you would do it. It's fun to let your mind wander a bit and imagine yourself in each role.



# What if you achieve a higher Job Zone?

Do you want to invest the time and energy needed to qualify for a higher Job Zone? That's great! Advancing typically takes a significant commitment, but it can be worth it. Most studies show that increasing your skills and knowledge – by education, training, or on-the-job-experience – almost always pays off. To help you get a sense of what is possible, here's a list of what you top matches would be once you qualify.

# Your Top Matches if you advance one Job Zone higher

Rank		Degree of Match (%)
1	Non-Destructive Testing Specialist	Moderate (69%)
2	Explosives Workers, Ordnance Handling Experts, and Blaster	Moderate (68%)
3	Metal-Refining Furnace Operators and Tender	Moderate (68%)
4	Animal Breeder	Moderate (68%)
5	Earth Drillers, Except Oil and Ga	Moderate (68%)
6	Recreational Vehicle Service Technician	Moderate (67%)
7	Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Moderate (67%)
8	Rail Car Repairer	Moderate (67%)
9	Electrical Power-Line Installers and Repairer	Moderate (67%)
10	Electromechanical Equipment Assembler	Moderate (67%)
11	Refractory Materials Repairers, Except Brickmason	Moderate (67%)
12	Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic	Moderate (67%)
13	Structural Iron and Steel Worker	Moderate (67%)
14	Millwright	Moderate (67%)
15	HelpersInstallation, Maintenance, and Repair Worker	Moderate (66%)



# **How Your Interests Align with Different Job Categories**

Rank	Job Category	Description	Degree of Match (%)
1	Technicians	Jobs requiring applied scientific skills usually obtained by post-secondary education of varying lengths. Example: drafters; emergency medical technicians; chemical technicians; and broadcast & sound engineering technicians.	Moderate (67%)
2	Craft Workers	Higher skilled occupations in construction (building trades craft workers and their formal apprentices) and natural resource extraction workers; jobs related to the installation, maintenance and part replacement of equipment, machines & tools; and some production occupations that are distinguished by the high degree of skill and precision required to perform them based on clearly defined task specifications. Example: boilermakers; brick & stone masons; carpenters; electricians; painters; glaziers; plumbers, pipefitters & steam fitters; roofers; elevator installers; earth drillers; oil & gas rotary drill operators; blasters & explosive workers; automotive mechanics; aircraft mechanics; electric & electronic equipment repairers; millwrights; etchers & engravers; tool & die makers; and pattern makers.	Moderate (63%)
3	Laborers and Helpers	Jobs requiring limited skills and only brief training to perform tasks that require little or no independent judgment. Example: production & construction worker helpers; vehicle & equipment cleaners; laborers; freight, stock & material movers; service station attendants; construction laborers; refuse & recyclable materials collectors; septic tank servicers; and sewer pipe cleaners.	Moderate (62%)
4	Operatives	Jobs involving operation of machines or factor-related processing equipment or operating and controlling equipment to facilitate the movement of people or materials. These occupations require intermediate skill level and usually do not require more than several months of training. Example: textile machine operators; laundry & dry cleaning workers; photographic process works; weaving machine operators; electrical & electronic equipment assemblers; semiconductor processors; testers; graders & sorters; bakers; butchers; and other meat, poultry & fish processing workers; bridge & lock tenders; truck, bus or taxi drivers; industrial truck & tractor (forklift) operators; parking lot attendants; sailors; conveyor operations; and hand packers & packagers.	Moderate (62%)
5	Professionals	Jobs requiring bachelor or graduate degrees and/or professional certification or comparable experience. Example: accountants & auditors; airplane pilots & flight engineers; architects; artists; chemists; computer programmers; designers; dieticians; editors; engineers; lawyers; librarians; mathematical scientists; natural scientists; registered nurses; physical scientists; physicians & surgeons; social scientists; teachers; and surveyors.	Moderate (61%)
6	Service Workers	Jobs including food service, personal service, cleaning service, and protective service activities. Skill may be acquired through formal training, job-related training or direct experience. Example: Cooks; bartenders; other food service workers; medical assistants and other healthcare support occupations; hairdressers; ushers; transportation attendants; cleaners; janitors; porters; transit and railroad police and fire fighters; guards; private detectives and investigators.	Moderate (58%)
7	First/Mid Level Officials and Managers	Managers other than Executive/Senior Level. Managers who lead major business units implementing policies, programs, and directives of executive/senior managers through subordinate managers. Example: VPs and directors; group, regional or divisional controllers; treasurers; human resources, information systems, marketing, and operations managers. Those who report directly to middle managers are also included. These individuals serve at functional, line of business segment or branch levels and are responsible for directing and executing day-to-day operational objectives. Example: first-line, team, unit, operations & production, branch, administrative services, purchasing & transportation, storage & distribution, call center or customer service, technical support, and brand or product managers.	Moderate (57%)



	8	Sales Workers	Non-managerial activities that wholly or primarily involve direct sales. Example: advertising sales agents; insurance sales agents; real estate brokers & sales agents; wholesale sales representatives; securities, commodities, and financial services sales agents; telemarketers; demonstrators; retail salespersons; counter and rental clerks; and cashiers.	Moderate (56%)
	9	Administrative Support Workers	Jobs involving non-managerial tasks providing administrative and support assistance, primarily in office settings. Example: office & administrative support workers; bookkeeping, accounting & auditing clerks; cargo & freight agents; dispatchers; couriers; data entry keyers; computer operators; shipping, receiving & traffic clerks; work processors & typists; proofreaders; desktop publishers; and general office clerks.	Moderate (56%)

#### How do I use this information?

Didn't like any of your job matches? It often helps to know how well your interests align with different types of jobs. Job categories are broad groups of related jobs that can guide you in choosing a direction for your career. If a category matches highly with you and your interests, you should expect to enjoy most of the jobs in that category. Additionally, since your interests are aligned, you will probably excel at that job and have a stable, rewarding career over the long-term.

Remember that the ranked categories shown here are based on what you appear to be interested in. They are only guidelines and they are not based on your skills and abilities. You may still need to obtain training to pursue a job within any of these categories. But experience has shown that when your work is aligned with your interests, you are happier and more productive at work.



# **Detailed Job Descriptions**

Did you find any job titles that might interest you? If you did, the following pages provide you with some additional information that you can use to investigate the job further.



### Match #1 - Non-Destructive Testing Specialists

Description: Test the safety of structures, vehicles, or vessels using x-ray, ultrasound, fiber optic

or related equipment.

Some Alternate Titles: Corrosion Control Technician, Industrial Radiographer, NDT Inspector (Non-

Destructive Testing Inspector), Non-Destructive Evaluation Specialist (NDE Specialist), Non-Destructive Evaluation Technician (NDE Technician), Non-Destructive Tester, Non-Destructive Testing Engineer (NDT Engineer), Non-

Destructive Testing Scientist (NDT Scientist), Non-Destructive Testing Specialist (NDT Specialist), Non-Destructive Testing Technical Advisor, Non-Destructive Testing Technician (NDT Technician), Penetrant Inspector, Predictive Maintenance

Specialist, Predictive Maintenance Technician, Test Technician

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 73,600

Average Yearly Salary in the US: \$68,290

https://www.onetonline.org/link/summary/17-3029.01

**indeed** https://www.indeed.com/jobs?q=Non-Destructive+Testing+Specialists

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Non-Destructive+Testing+Specialists

#### What traits are associated with success as a Non-Destructive Testing Specialist?

Knowledge, Skills, Abilities - In order of importance (most first)		
Written Expression	The ability to communicate information and ideas in writing so others will understand.	
Information Ordering	The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).	
Far Vision	The ability to see details at a distance.	
Oral Expression	The ability to communicate information and ideas in speaking so others will understand.	
Written Comprehension	The ability to read and understand information and ideas presented in writing.	
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.	
Deductive Reasoning	The ability to apply general rules to specific problems to produce answers that make sense.	
Inductive Reasoning	The ability to combine pieces of information to form general rules or conclusions (includes finding a relationship among seemingly unrelated events).	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	
Near Vision	The ability to see details at close range (within a few feet of the observer).	

# What are some other jobs related to Non-Destructive Testing Specialists, based mainly on skills and abilities required?

Aerospace Engineering and Operations Technologists and Technicians, Mechanical Engineering Technologists and Technicians, Automotive Engineering Technicians, Inspectors, Testers, Sorters, Samplers, and Weighers, Chemical Technicians, Environmental Engineering Technologists and Technicians, Nuclear Monitoring Technicians, Electrical and Electronic Engineering Technologists and Technicians, Electrical and Electronics Repairers, Commercial and Industrial Equipment, Validation Engineers, Chemical Engineers, Chemical Engineers, Industrial Engineering Technologists and Technicians, Mechanical Engineers, Robotics Technicians, Nuclear Technicians, Nanotechnology Engineering Technologists and Technicians



### Match #2 - Logging Equipment Operators

Description:

Drive logging tractor or wheeled vehicle equipped with one or more accessories, such as bulldozer blade, frontal shear, grapple, logging arch, cable winches, hoisting rack, or crane boom, to fell tree; to skid, load, unload, or stack logs; or to pull stumps or clear brush. Includes operating stand-alone logging machines, such as log chippers.

Some Alternate Titles: Log Chipper Operator, Groundsperson, Logging Excavator Operator, Log Hauler, Log

Loader, Feller Buncher Operator, Mobile Heavy Equipment Operator, Logging Crane Operator, Logging Specialist, Grapple Skidder Operator, Logging Tractor Operator, Tree Crusher Operator, Hook Tender, Shift Stacker, Log Processor Operator, Log Loader Operator, Skidder Operator, Delimber Operator, Harvester Operator, Tree-Shear Operator, Tree Shear Operator, Cutter Operator, Logging Equipment Operator, Lumber Stacker Driver, Chain Hooker, Equipment Operator, Feller Operator, Log Stacker Operator, Log Truck Driver, Timber Harvester Operator, Logging Clam-Bunk Operator, Logging Slasher Operator, Loader Operator, Processor Operator, Shovel Logger, Logging Loader, Lumber Carrier Operator, Skidder Driver,

Logging Cable Skidder Operator, Stacker

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 25,510
Average Yearly Salary in the US: \$43,960

https://www.onetonline.org/link/summary/45-4022.00

**indeed**https://www.indeed.com/jobs?q=Logging+Equipment+Operators

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Logging+Equipment+Operators

#### What tasks do Logging Equipment Operators perform?

#### Task - In order of importance (most first)

Drive tractors for building or repairing logging and skid roads.

Calculate total board feet, cordage, or other wood measurement units, using conversion tables.

Fill out required job or shift report forms.

Drive crawler or wheeled tractors to drag or transport logs from felling sites to log landing areas for processing and loading.

Drive straight or articulated tractors equipped with accessories such as bulldozer blades, grapples, logging arches, cable winches, and crane booms to skid, load, unload, or stack logs, pull stumps, or clear brush.

Drive and maneuver tractors and tree harvesters to shear the tops off of trees, cut and limb the trees, and cut the logs into desired lengths.

Grade logs according to characteristics such as knot size and straightness, and according to established industry or company standards.

Control hydraulic tractors equipped with tree clamps and booms to lift, swing, and bunch sheared trees.

Inspect equipment for safety prior to use, and perform necessary basic maintenance tasks.

#### What does being a Logging Equipment Operator require from you?

What's Required	Description
Achievement/Effort	Job requires establishing and maintaining personally challenging achievement goals and exerting effort toward mastering tasks.
Integrity	Job requires being honest and ethical.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.



What's Required	Description
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Initiative	Job requires a willingness to take on responsibilities and challenges.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.

#### What traits are associated with success as a Logging Equipment Operator?

Knowledge, Skills, Abilities - In order of importance (most first)		
Near Vision	The ability to see details at close range (within a few feet of the observer).	
Rate Control	The ability to time your movements or the movement of a piece of equipment in anticipation of changes in the speed and/or direction of a moving object or scene.	
Response Orientation	The ability to choose quickly between two or more movements in response to two or more different signals (lights, sounds, pictures). It includes the speed with which the correct response is started with the hand, foot, or other body part.	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	
Far Vision	The ability to see details at a distance.	
Depth Perception	The ability to judge which of several objects is closer or farther away from you, or to judge the distance between you and an object.	
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	
Reaction Time	The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.	
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.	

# What are some other jobs related to Logging Equipment Operators, based mainly on skills and abilities required?

Operating Engineers and Other Construction Equipment Operators, Continuous Mining Machine Operators, Hoist and Winch Operators, Loading and Moving Machine Operators, Underground Mining, Industrial Truck and Tractor Operators, Agricultural Equipment Operators, Excavating and Loading Machine and Dragline Operators, Surface Mining, Fallers, Crane and Tower Operators, Log Graders and Scalers, Mobile Heavy Equipment Mechanics, Except Engines, Tank Car, Truck, and Ship Loaders, Conveyor Operators and Tenders, Earth Drillers, Except Oil and Gas, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Helpers--Extraction Workers, Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Laborers and Freight, Stock, and Material Movers, Hand, Bus and Truck Mechanics and Diesel Engine Specialists, Industrial Machinery Mechanics



Job Level:

### Match #3 - Derrick Operators, Oil and Gas

Description: Rig derrick equipment and operate pumps to circulate mud or fluid through drill

hole.

Some Alternate Titles: Derrick Hand, Derrick Man, Derrick Operator, Derrick Worker, Driller, Drilling

Motorman, Floor Hand, Fracturing Derrick Operator, Gas Derrick Operator, Oil

Derrick Operator, Rotary Derrick Operator, Well Service Derrick Worker

No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 7,880

Average Yearly Salary in the US: \$52,140

https://www.onetonline.org/link/summary/47-5011.00

**indeed** https://www.indeed.com/jobs?q=Derrick+Operators%2C+Oil+and+Gas

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Derrick+Operators%2C+Oil+and+Gas

#### What tasks do Derrick Operators, Oil and Gas perform?

#### Task - In order of importance (most first)

Guide lengths of pipe into and out of elevators.

Supervise crew members, and provide assistance in training them.

Position and align derrick elements, using harnesses and platform climbing devices.

Start pumps that circulate mud through drill pipes and boreholes to cool drill bits and flush out drill cuttings.

Listen to mud pumps and check regularly for vibration and other problems to ensure that rig pumps and drilling mud systems are working properly.

Set and bolt crown blocks to posts at tops of derricks.

Repair pumps, mud tanks, and related equipment.

Control the viscosity and weight of the drilling fluid.

Inspect derricks, or order their inspection, prior to being raised or lowered.

Inspect derricks for flaws, and clean and oil derricks to maintain proper working conditions.

#### What does being a Derrick Operators, Oil and Ga require from you?

What's Required	Description
Integrity	Job requires being honest and ethical.
Persistence	Job requires persistence in the face of obstacles.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Leadership	Job requires a willingness to lead, take charge, and offer opinions and direction.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Concern for Others	Job requires being sensitive to others' needs and feelings and being understanding and helpful on the job.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.



#### What traits are associated with success as a Derrick Operators, Oil and Ga?

Knowledge, Skills, Abilities - In order of importance (most first)		
Auditory Attention	The ability to focus on a single source of sound in the presence of other distracting sounds.	
Hearing Sensitivity	The ability to detect or tell the differences between sounds that vary in pitch and loudness.	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	
Static Strength	The ability to exert maximum muscle force to lift, push, pull, or carry objects.	
Extent Flexibility	The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.	
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	
Reaction Time	The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.	
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.	
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.	

# What are some other jobs related to Derrick Operators, Oil and Gas, based mainly on skills and abilities required?

Rotary Drill Operators, Oil and Gas, Roustabouts, Oil and Gas, Helpers--Extraction Workers, Wellhead Pumpers, Earth Drillers, Except Oil and Gas, Dredge Operators, Hoist and Winch Operators, Crane and Tower Operators, Service Unit Operators, Oil and Gas, Operating Engineers and Other Construction Equipment Operators, Pile Driver Operators, Continuous Mining Machine Operators, Excavating and Loading Machine and Dragline Operators, Surface Mining, Riggers, Mobile Heavy Equipment Mechanics, Except Engines, Industrial Truck and Tractor Operators, Paving, Surfacing, and Tamping Equipment Operators, Millwrights, Explosives Workers, Ordnance Handling Experts, and Blasters, Electrical Power-Line Installers and Repairers



### Match #4 - Explosives Workers, Ordnance Handling Experts, and Blasters

Description: Place and detonate explosives to demolish structures or to loosen, remove, or displace earth, rock, or other materials. May perform specialized handling, storage, and accounting procedures. Powderman, Demolition Worker, Velocity Shooter, Explosive Man, Torpedo Worker, Some Alternate Titles: Shotblaster, Driftman, Blasting Entryman, Dobie Worker, Blasting Clay Miner, Company Blasting Miner, Oil Well Gun Perforator Operator, Unexploded Ordnance Quality Control Officer, Shot Hole Shooter, Quartz Blasting Miner, Ordnance Handler, Tunnel Man, Gun Perforator Loader, Blasting Contract Miner, Torpedo Shooter, Demolitionist, Ammunition and Explosives Handler, Pillar Worker, Sample Taker Operator, Dobie Man, Shot Fireman, Mining Powder Crew Worker, Blasting Coal Miner, Bomb Technician, Shaft Sinker, Powder Worker, Explosive Ordnance Disposal Specialist, Explosive Technician, Dynamiter, Silver Blasting Miner, Zinc Blasting Miner, Copper Blasting Miner, High Scaler, Blast Setter, Perforator Little or no experience needed. High school or GED required. Requires a few months Job Level: to a full year of training.

Total jobs of this type in the US: 5,370

Average Yearly Salary in the US: \$57,070

https://www.onetonline.org/link/summary/47-5032.00

indeed https://www.indeed.com/jobs?q=Explosives+Workers%2C+Ordnance+Handling+Experts%2C+

and+Blasters

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Explosives+Workers%2C+Ordnance+Handling

+Experts%2C+and+Blasters

# What traits are associated with success as an Explosives Workers, Ordnance Handling Experts, and Blaster?

Knowledge, Skills, Abilities - In order of importance (most first)		
Finger Dexterity	The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.	
Oral Expression	The ability to communicate information and ideas in speaking so others will understand.	
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	
Information Ordering	The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).	
Inductive Reasoning	The ability to combine pieces of information to form general rules or conclusions (includes finding a relationship among seemingly unrelated events).	
Deductive Reasoning	The ability to apply general rules to specific problems to produce answers that make sense.	
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.	
Near Vision	The ability to see details at close range (within a few feet of the observer).	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	

What are some other jobs related to Explosives Workers, Ordnance Handling Experts, and Blasters, based mainly on skills and abilities required?



Earth Drillers, Except Oil and Gas, Helpers--Extraction Workers, Rotary Drill Operators, Oil and Gas, Continuous Mining Machine Operators, Pile Driver Operators, Roof Bolters, Mining, Operating Engineers and Other Construction Equipment Operators, Construction Laborers, Excavating and Loading Machine and Dragline Operators, Surface Mining, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Hoist and Winch Operators, Riggers, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Hazardous Materials Removal Workers, Maintenance Workers, Machinery, Forging Machine Setters, Operators, and Tenders, Metal and Plastic, Service Unit Operators, Oil and Gas, Roustabouts, Oil and Gas, Plumbers, Pipefitters, and Steamfitters, Grinding and Polishing Workers, Hand



### Match #5 - Insulation Workers, Mechanical

Description: Apply insulating materials to pipes or ductwork, or other mechanical systems in

order to help control and maintain temperature.

Some Alternate Titles: Air Conditioning Insulation Installer, Blanket Maker, Boiler Coverer, Commercial

Insulator, Duct Insulator, Firestopper Installer, Firestopper Technician, Heat and Frost Insulator, Industrial Insulator, Industrial Pipe Insulator, Insulation Installer, Insulation Machine Operator, Insulation Mechanic, Insulation Power Unit Tender, Insulation Technician, Insulation Worker, Insulation Worker Furnace Installer, Insulator, Marine Insulator, Mechanic Insulator, Mechanical Insulator, Pipe Coverer, Pipe Coverer and Insulator, Pipe Insulator, Refrigeration Insulator, Sheet Metal

Insulator

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 28,010

Average Yearly Salary in the US: \$56,260

https://www.onetonline.org/link/summary/47-2132.00

**indeed** https://www.indeed.com/jobs?q=Insulation+Workers%2C+Mechanical

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Insulation+Workers%2C+Mechanical

#### What tasks do Insulation Workers, Mechanical perform?

#### Task - In order of importance (most first)

Prepare surfaces for insulation application by brushing or spreading on adhesives, cement, or asphalt, or by attaching metal pins to surfaces.

Cover, seal, or finish insulated surfaces or access holes with plastic covers, canvas strips, sealants, tape, cement, or asphalt mastic.

Select appropriate insulation, such as fiberglass, Styrofoam, or cork, based on the heat retaining or excluding characteristics of the material.

Read blueprints and specifications to determine job requirements.

Apply, remove, and repair insulation on industrial equipment, pipes, ductwork, or other mechanical systems such as heat exchangers, tanks, and vessels, to help control noise and maintain temperatures.

Install sheet metal around insulated pipes with screws to protect the insulation from weather conditions or physical damage.

Determine the amounts and types of insulation needed, and methods of installation, based on factors such as location, surface shape, and equipment use.

Fit insulation around obstructions, and shape insulating materials and protective coverings as required.

Remove or seal off old asbestos insulation, following safety procedures.

Measure and cut insulation for covering surfaces, using tape measures, handsaws, knives, and scissors.

#### What does being a Insulation Workers, Mechanical require from you?

What's Required	Description
Analytical Thinking	Job requires analyzing information and using logic to address work-related issues and problems.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Integrity	Job requires being honest and ethical.



What's Required	Description
Initiative	Job requires a willingness to take on responsibilities and challenges.
Persistence	Job requires persistence in the face of obstacles.
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.

#### What traits are associated with success as an Insulation Workers, Mechanical?

Knowledge, Skills, Abilities - In order of importance (most first)		
Trunk Strength	The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without "giving out" or fatiguing.	
Near Vision	The ability to see details at close range (within a few feet of the observer).	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.	
Finger Dexterity	The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.	
Gross Body Equilibrium	The ability to keep or regain your body balance or stay upright when in an unstable position.	
Extent Flexibility	The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.	
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	
Oral Expression	The ability to communicate information and ideas in speaking so others will understand.	

# What are some other jobs related to Insulation Workers, Mechanical, based mainly on skills and abilities required?

Insulation Workers, Floor, Ceiling, and Wall, Sheet Metal Workers, Drywall and Ceiling Tile Installers, Floor Layers, Except Carpet, Wood, and Hard Tiles, Pipelayers, Roofers, Plumbers, Pipefitters, and Steamfitters, Brickmasons and Blockmasons, Structural Metal Fabricators and Fitters, Carpenters, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Boilermakers, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Plasterers and Stucco Masons, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Structural Iron and Steel Workers, Construction Laborers, Solar Thermal Installers and Technicians, Tapers, Tile and Stone Setters



### Match #6 - Metal-Refining Furnace Operators and Tenders

Description: Operate or tend furnaces, such as gas, oil, coal, electric-arc or electric induction,

open-hearth, or oxygen furnaces, to melt and refine metal before casting or to

produce specified types of steel.

Some Alternate Titles: Furnace Roaster, Hot Metal Charger, Cooler Operator, Central Melt Specialist,

Melting Furnace Skimmer, Muffler Hand, Oven Heater, Furnace Hand, Hearth Feeder, Oven Operator, Roaster, Puller Out, Gas Reverser, Control Room Operator, Reclamation Furnace Operator, Furnace Keeper, Converter Operator, Slag Skimmer, Cadmium Burner, Smelter Charger, Burner Tender, Pig Furnace Operator, Iron Melter, Hot Car Charger, Sinter Machine Operator, Charging Machine Operator, Blower Operator, Furnace Puncher, Furnace Loader, Electric Arc Furnace Operator, Arc and Argon Oxygen Decarburization Melter (ARC and AOD Melter), Open Hearth

Furnace Operator, Melter, Blast Furnace Tender, Kiln Operator, Refiner,

Backbreaker, Ore Roaster, Charge Operator, Converter

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 15,540

Average Yearly Salary in the US: \$46,440

https://www.onetonline.org/link/summary/51-4051.00

**indeed** https://www.indeed.com/jobs?q=Metal-Refining+Furnace+Operators+and+Tenders

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Metal-Refining+Furnace+Operators+and+Tenders

#### What tasks do Metal-Refining Furnace Operators and Tenders perform?

#### Task - In order of importance (most first)

Remove impurities from the surface of molten metal, using strainers.

Drain, transfer, or remove molten metal from furnaces, and place it into molds, using hoists, pumps, or ladles.

Inspect furnaces and equipment to locate defects and wear.

Operate controls to move or discharge metal workpieces from furnaces.

Observe air and temperature gauges or metal color and fluidity, and turn fuel valves or adjust controls to maintain required temperatures.

Record production data, and maintain production logs.

Weigh materials to be charged into furnaces, using scales.

Prepare material to load into furnaces, including cleaning, crushing, or applying chemicals, by using crushing machines, shovels, rakes, or sprayers.

Draw smelted metal samples from furnaces or kettles for analysis, and calculate types and amounts of materials needed to ensure that materials meet specifications.

Regulate supplies of fuel and air, or control flow of electric current and water coolant to heat furnaces and adjust temperatures.

#### What does being a Metal-Refining Furnace Operators and Tender require from you?

What's Required	Description
Initiative	Job requires a willingness to take on responsibilities and challenges.
Concern for Others	Job requires being sensitive to others' needs and feelings and being understanding and helpful on the job.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Integrity	Job requires being honest and ethical.



What's Required	Description
Analytical Thinking	Job requires analyzing information and using logic to address work-related issues and problems.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.

#### What traits are associated with success as a Metal-Refining Furnace Operators and Tender?

Knowledge, Skills, Abilities - In order of importance (most first)		
Deductive Reasoning	The ability to apply general rules to specific problems to produce answers that make sense.	
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.	
Information Ordering	The ability to arrange things or actions in a certain order or pattern according to a specific rule or set of rules (e.g., patterns of numbers, letters, words, pictures, mathematical operations).	
Selective Attention	The ability to concentrate on a task over a period of time without being distracted.	
Reaction Time	The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.	
Near Vision	The ability to see details at close range (within a few feet of the observer).	
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.	
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.	

# What are some other jobs related to Metal-Refining Furnace Operators and Tenders, based mainly on skills and abilities required?

Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic, Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders, Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Stationary Engineers and Boiler Operators, Welders, Cutters, Solderers, and Brazers, Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders, Chemical Equipment Operators and Tenders, Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic, Pourers and Casters, Metal, Machine Feeders and Offbearers, Cooling and Freezing Equipment Operators and Tenders, Gas Compressor and Gas Pumping Station Operators, Plating Machine Setters, Operators, and Tenders, Metal and Plastic, Rolling Machine Setters, Operators, and Tenders, Metal and Plastic, Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders, Industrial Machinery Mechanics, Grinding and Polishing Workers, Hand, Refractory Materials Repairers, Except Brickmasons



Job Level:

#### Match #7 - Carpenters

Description:

Construct, erect, install, or repair structures and fixtures made of wood and comparable materials, such as concrete forms; building frameworks, including partitions, joists, studding, and rafters; and wood stairways, window and door frames, and hardwood floors. May also install cabinets, siding, drywall, and batt or roll insulation. Includes brattice builders who build doors or brattices (ventilation

walls or partitions) in underground passageways.

Some Alternate Titles: Stull Installer, Hogshead Cooper, Metal Tile Lather, Molding Installer, Refinisher,

Partition Setter, Subassembly Assembler, Crater, House Repairer, Wood Floor Layer, Door Installer, Form Maker, Beam Builder, Interior Systems Carpenter, Lather, Scenery Builder, Residential Finish Carpenter, Sider Mechanic, Canoe Builder, Prefabricated Houses Trimmer, Stage Builder, Union Carpenter, Siding Installer, Wooden Tank Erector, Carpenter Assembler, Model Set Artist, Closet Builder, Ship Ceiler, Carpenter Repairer, Flume Worker, Garage Door Installer, Bridge Repair Crew Person, Construction Worker, Wharf Builder, Siding Applicator, Carpentry Specialist, Construction Carpenter, Jalousies Installer, Doormaker, Composition Siding Worker

Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 668,060 Average Yearly Salary in the US: \$55,190

https://www.onetonline.org/link/summary/47-2031.00

indeed https://www.indeed.com/jobs?q=Carpenters

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Carpenters

#### What tasks do Carpenters perform?

#### Task - In order of importance (most first)

Build or repair cabinets, doors, frameworks, floors, or other wooden fixtures used in buildings, using woodworking machines, carpenter's hand tools, or power tools.

Maintain records, document actions, and present written progress reports.

Arrange for subcontractors to deal with special areas, such as heating or electrical wiring work.

Select and order lumber or other required materials.

Verify trueness of structure, using plumb bob and level.

Install structures or fixtures, such as windows, frames, floorings, trim, or hardware, using carpenters' hand or power tools.

Shape or cut materials to specified measurements, using hand tools, machines, or power saws.

Measure and mark cutting lines on materials, using a ruler, pencil, chalk, and marking gauge.

Study specifications in blueprints, sketches, or building plans to prepare project layout and determine dimensions and materials required.

Follow established safety rules and regulations and maintain a safe and clean environment.

### What does being a Carpenter require from you?

What's Required	Description
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Initiative	Job requires a willingness to take on responsibilities and challenges.
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.



What's Required	Description
Leadership	Job requires a willingness to lead, take charge, and offer opinions and direction.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Integrity	Job requires being honest and ethical.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.

#### What traits are associated with success as a Carpenter?

Knowledge, Skills, Abilities - In order of i	importance (most first)
Oral Expression	The ability to communicate information and ideas in speaking so others will understand.
Static Strength	The ability to exert maximum muscle force to lift, push, pull, or carry objects.
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.
Near Vision	The ability to see details at close range (within a few feet of the observer).
Visualization	The ability to imagine how something will look after it is moved around or when its parts are moved or rearranged.
Trunk Strength	The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without "giving out" or fatiguing.
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.

#### What are some other jobs related to Carpenters, based mainly on skills and abilities required?

Structural Iron and Steel Workers, Drywall and Ceiling Tile Installers, Sheet Metal Workers, Structural Metal Fabricators and Fitters, Brickmasons and Blockmasons, Cabinetmakers and Bench Carpenters, Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Helpers--Carpenters, Floor Layers, Except Carpet, Wood, and Hard Tiles, Layout Workers, Metal and Plastic, Plasterers and Stucco Masons, Insulation Workers, Floor, Ceiling, and Wall, Cement Masons and Concrete Finishers, Tile and Stone Setters, Construction Laborers, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Roofers, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Furniture Finishers, Glaziers



Job Level:

### **Match #8 - Agricultural Equipment Operators**

Description: Drive and control equipment to support agricultural activities such as tilling soil; planting, cultivating, and harvesting crops; feeding and herding livestock; or removing animal waste. May perform tasks such as crop baling or hay bucking. May operate stationary equipment to perform post-harvest tasks such as husking, shelling, threshing, and ginning. Some Alternate Titles: Farm Machine Tender, Vegetable Harvest Machine Operator, Loader Operator, Wheat Combine Driver, Harvester, Equipment Operator, Machine Farmworker, Chopper Operator, Machine Pecan Picker, Picker Machine Operator, Agricultural Equipment Operator, Fruit Harvester Machine Operator, Cultivator, Farm Equipment Operator, Cutter Operator, Fertilizing Machine Operator, Cane Flume Chute Operator, Grain Combiner, Machine Operator, Seed Potato Arranger, Sprayer, Corn Cutter, Cotton Baler, Harvester Operator, Sugar Cane Planting Equipment Operator, Peanut Shaker, Picker, Cotton Ginner, Berry Picker Machine Operator, Feed Mixer Operator, Hop Picker Machine Operator, Rake Operator, Agricultural Farm

Crops Harvest Machine Operator, Orange Picker Machine Operator

No experience needed. High school or GED sometimes required. Requires only a few

Equipment Operator, Cane Cutter Machine Operator, Liquid Fertilizer Servicer, Milking Machine Operator, Hay Chopper, Fruit Thinner Machine Operator, Field

days, weeks, or months of training.

Total jobs of this type in the US: 26,180
Average Yearly Salary in the US: \$36,280

https://www.onetonline.org/link/summary/45-2091.00

indeed https://www.indeed.com/jobs?q=Agricultural+Equipment+Operators

**CareerBuilder** https://www.careerbuilder.com/jobs?keywords=Agricultural+Equipment+Operators

#### What tasks do Agricultural Equipment Operators perform?

#### Task - In order of importance (most first)

Adjust, repair, and service farm machinery and notify supervisors when machinery malfunctions.

Operate towed machines such as seed drills or manure spreaders to plant, fertilize, dust, and spray crops.

Operate or tend equipment used in agricultural production, such as tractors, combines, and irrigation equipment.

Direct and monitor the activities of work crews engaged in planting, weeding, or harvesting activities.

Load hoppers, containers, or conveyors to feed machines with products, using forklifts, transfer augers, suction gates, shovels, or pitchforks.

Manipulate controls to set, activate, and adjust mechanisms on machinery.

Observe and listen to machinery operation to detect equipment malfunctions.

Spray fertilizer or pesticide solutions to control insects, fungus and weed growth, and diseases, using hand sprayers.

Mix specified materials or chemicals, and dump solutions, powders, or seeds into planter or sprayer machinery.

Load and unload crops or containers of materials, manually or using conveyors, handtrucks, forklifts, or transfer augers.

#### What does being a Agricultural Equipment Operator require from you?

What's Required	Description
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Achievement/Effort	Job requires establishing and maintaining personally challenging achievement goals and exerting effort toward mastering tasks.
Integrity	Job requires being honest and ethical.



What's Required	Description
Initiative	Job requires a willingness to take on responsibilities and challenges.
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.
Persistence	Job requires persistence in the face of obstacles.

#### What traits are associated with success as an Agricultural Equipment Operator?

Knowledge, Skills, Abilities - In order of in	mportance (most first)
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.
Reaction Time	The ability to quickly respond (with the hand, finger, or foot) to a signal (sound, light, picture) when it appears.
Rate Control	The ability to time your movements or the movement of a piece of equipment in anticipation of changes in the speed and/or direction of a moving object or scene.
Response Orientation	The ability to choose quickly between two or more movements in response to two or more different signals (lights, sounds, pictures). It includes the speed with which the correct response is started with the hand, foot, or other body part.
Depth Perception	The ability to judge which of several objects is closer or farther away from you, or to judge the distance between you and an object.
Far Vision	The ability to see details at a distance.
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.
Near Vision	The ability to see details at close range (within a few feet of the observer).
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.

# What are some other jobs related to Agricultural Equipment Operators, based mainly on skills and abilities required?

Farmworkers and Laborers, Crop, Nursery, and Greenhouse, Machine Feeders and Offbearers, Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders, Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders, Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Laborers and Freight, Stock, and Material Movers, Hand, Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers, Conveyor Operators and Tenders, Industrial Truck and Tractor Operators, Pesticide Handlers, Sprayers, and Applicators, Vegetation, Farm Equipment Mechanics and Service Technicians, Industrial Machinery Mechanics, Maintenance Workers, Machinery, Operating Engineers and Other Construction Equipment Operators, Packaging and Filling Machine Operators and Tenders, Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Paving, Surfacing, and Tamping Equipment Operators, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Excavating and Loading Machine and Dragline Operators, Surface Mining, Grinding and Polishing Workers, Hand



# Match #9 - Roustabouts, Oil and Gas

Description: Assemble or repair oil field equipment using hand and power tools. Perform other

tasks as needed.

Some Alternate Titles: Casing Crew Pusher, Cathead Operator, Connection Worker, Derrick Hand, Drill Rig

Operator, Dumper-Bailer Operator, Field Service Technician, Floor Hand, Galley Hand, Gang Worker, Gas Floorhand, Gun Perforator Loader, Internal Corrosion Specialist, Oil Field Laborer, Oil Field Roustabout, Oil Floorhand, Oil Rig Floorhand, Oil Rig Roughneck, Oil Rigger, Production Roustabout, Rig Hand, Roustabout, Roustabout Crew Pusher, Roustabout Hand, Roustabout Pusher, Terminal Operator,

Well Service Floor Worker, Well Service Floorperson

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 34,520 Average Yearly Salary in the US: \$44,730

https://www.onetonline.org/link/summary/47-5071.00

indeed https://www.indeed.com/jobs?q=Roustabouts%2C+Oil+and+Gas

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Roustabouts%2C+Oil+and+Gas

#### What tasks do Roustabouts, Oil and Gas perform?

#### Task - In order of importance (most first)

Dig drainage ditches around wells and storage tanks.

Bolt together pump and engine parts.

Clean up spilled oil by bailing it into barrels.

Dismantle and repair oil field machinery, boilers, and steam engine parts, using hand tools and power tools.

Move pipes to and from trucks, using truck winches and motorized lifts, or by hand.

Supply equipment to rig floors as requested and provide assistance to roughnecks.

Walk flow lines to locate leaks, using electronic detectors and by making visual inspections, and repair the leaks.

Unscrew or tighten pipes, casing, tubing, and pump rods, using hand and power wrenches and tongs.

Guide cranes to move loads about decks.

Keep pipe deck and main deck areas clean and tidy.

#### What does being a Roustabouts, Oil and Ga require from you?

What's Required	Description
Achievement/Effort	Job requires establishing and maintaining personally challenging achievement goals and exerting effort toward mastering tasks.
Initiative	Job requires a willingness to take on responsibilities and challenges.
Adaptability/Flexibility	Job requires being open to change (positive or negative) and to considerable variety in the workplace.
Self-Control	Job requires maintaining composure, keeping emotions in check, controlling anger, and avoiding aggressive behavior, even in very difficult situations.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Concern for Others	Job requires being sensitive to others' needs and feelings and being understanding and helpful on the job.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Integrity	Job requires being honest and ethical.



What's Required	Description
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.

#### What traits are associated with success as a Roustabouts, Oil and Ga?

Knowledge, Skills, Abilities - In order of importance (most first)	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.
Static Strength	The ability to exert maximum muscle force to lift, push, pull, or carry objects.
Trunk Strength	The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without "giving out" or fatiguing.
Far Vision	The ability to see details at a distance.
Extent Flexibility	The ability to bend, stretch, twist, or reach with your body, arms, and/or legs.
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.
Near Vision	The ability to see details at close range (within a few feet of the observer).
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.
Problem Sensitivity	The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing that there is a problem.
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.

# What are some other jobs related to Roustabouts, Oil and Gas, based mainly on skills and abilities required?

Rotary Drill Operators, Oil and Gas, Hoist and Winch Operators, Derrick Operators, Oil and Gas, Riggers, Earth Drillers, Except Oil and Gas, Helpers--Extraction Workers, Service Unit Operators, Oil and Gas, Construction Laborers, Operating Engineers and Other Construction Equipment Operators, Maintenance Workers, Machinery, Paving, Surfacing, and Tamping Equipment Operators, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Wellhead Pumpers, Dredge Operators, Excavating and Loading Machine and Dragline Operators, Surface Mining, Pipelayers, Pile Driver Operators, Continuous Mining Machine Operators, Rail-Track Laying and Maintenance Equipment Operators, Laborers and Freight, Stock, and Material Movers, Hand



### Match #10 - Meat, Poultry, and Fish Cutters and Trimmers

Description: Use hands or hand tools to perform routine cutting and trimming of meat, poultry, and seafood. Some Alternate Titles: Poultry Dresser, Crab Meat Processor, Pluck Trimmer, Carcass Splitter, Snout Puller, Knifeman, Fish Cleaner, Hog Scalder, Clod Puller, Paunch Trimmer, Hog Dropper, Fish Cutting Machine Operator, Gambreler, Tonguer, Abalone Processor, Sweetbread Trimmer, Gizzard Peeler, Eviscerator, Rib Sawyer, Retrimmer, Breast Splitter, Fish Flipper, Gamb Cutter, Animal Skinner, Fish Butcher, Offal Separator, Poultryman, Draw Off Worker, Gut Snatcher, Meatcutter, Cattle Knocker, Beef Skinner, Soup Person, Gullet Slitter, Bacon Derinder, Crab Backer, Skirt Trimmer, Chicken Cutter, Frozen Meat Cutter, Beef Boner Job Level: No experience needed. High school or GED sometimes required. Requires only a few days, weeks, or months of training. Total jobs of this type in the US: 132,100 Average Yearly Salary in the US: \$31,680 https://www.onetonline.org/link/summary/51-3022.00 **indeed** https://www.indeed.com/jobs?q=Meat%2C+Poultry%2C+and+Fish+Cutters+and+Trimmers **CareerBuilder**® https://www.careerbuilder.com/jobs?keywords=Meat%2C+Poultry%2C+and+Fish+Cutters+an d+Trimmers

#### What tasks do Meat, Poultry, and Fish Cutters and Trimmers perform?

#### Task - In order of importance (most first)

Remove parts, such as skin, feathers, scales or bones, from carcass.

Prepare sausages, luncheon meats, hot dogs, and other fabricated meat products, using meat trimmings and hamburger meat.

Clean, trim, slice, and section carcasses for future processing.

Prepare ready-to-heat foods by filleting meat or fish or cutting it into bite-sized pieces, preparing and adding vegetables or applying sauces or breading.

Separate meats and byproducts into specified containers and seal containers.

Cut and trim meat to prepare for packing.

Inspect meat products for defects, bruises or blemishes and remove them along with any excess fat.

Process primal parts into cuts that are ready for retail use.

Weigh meats and tag containers for weight and contents.

Use knives, cleavers, meat saws, bandsaws, or other equipment to perform meat cutting and trimming.

#### What does being a Meat, Poultry, and Fish Cutters and Trimmer require from you?

What's Required	Description
Leadership	Job requires a willingness to lead, take charge, and offer opinions and direction.
Cooperation	Job requires being pleasant with others on the job and displaying a good-natured, cooperative attitude.
Persistence	Job requires persistence in the face of obstacles.
Stress Tolerance	Job requires accepting criticism and dealing calmly and effectively with high-stress situations.
Initiative	Job requires a willingness to take on responsibilities and challenges.
Independence	Job requires developing one's own ways of doing things, guiding oneself with little or no supervision, and depending on oneself to get things done.
Integrity	Job requires being honest and ethical.
Achievement/Effort	Job requires establishing and maintaining personally challenging achievement goals and exerting effort toward mastering tasks.



What's Required	Description
Attention to Detail	Job requires being careful about detail and thorough in completing work tasks.
Dependability	Job requires being reliable, responsible, and dependable, and fulfilling obligations.

#### What traits are associated with success as a Meat, Poultry, and Fish Cutters and Trimmer?

Knowledge, Skills, Abilities - In order of importance (most first)		
Oral Comprehension	The ability to listen to and understand information and ideas presented through spoken words and sentences.	
Finger Dexterity	The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects.	
Multilimb Coordination	The ability to coordinate two or more limbs (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the whole body is in motion.	
Oral Expression	The ability to communicate information and ideas in speaking so others will understand.	
Manual Dexterity	The ability to quickly move your hand, your hand together with your arm, or your two hands to grasp, manipulate, or assemble objects.	
Selective Attention	The ability to concentrate on a task over a period of time without being distracted.	
Trunk Strength	The ability to use your abdominal and lower back muscles to support part of the body repeatedly or continuously over time without "giving out" or fatiguing.	
Control Precision	The ability to quickly and repeatedly adjust the controls of a machine or a vehicle to exact positions.	
Near Vision	The ability to see details at close range (within a few feet of the observer).	
Arm-Hand Steadiness	The ability to keep your hand and arm steady while moving your arm or while holding your arm and hand in one position.	

# What are some other jobs related to Meat, Poultry, and Fish Cutters and Trimmers, based mainly on skills and abilities required?

Slaughterers and Meat Packers, Butchers and Meat Cutters, Graders and Sorters, Agricultural Products, Packers and Packagers, Hand, Farmworkers, Farm, Ranch, and Aquacultural Animals, Food and Tobacco Roasting, Baking, and Drying Machine Operators and Tenders, Machine Feeders and Offbearers, Packaging and Filling Machine Operators and Tenders, Food Batchmakers, Cutting and Slicing Machine Setters, Operators, and Tenders, Cooks, Restaurant, Food Preparation Workers, Cutters and Trimmers, Hand, Food Cooking Machine Operators and Tenders, Laborers and Freight, Stock, and Material Movers, Hand, Cooks, Short Order, Bakers, Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders, Farmworkers and Laborers, Crop, Nursery, and Greenhouse, Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders



#### Match #11 - Floor Sanders and Finishers

Description: Scrape and sand wooden floors to smooth surfaces using floor scraper and floor

sanding machine, and apply coats of finish.

Some Alternate Titles: Bowling Alley Refinisher, Floor Finisher, Floor Mechanic, Floor Refinisher,

Floor Renovator, Floor Sander, Floor Sander and Finisher, Floor Sanding Machine Operator, Floor Scraper, Floor Surfacer, Floorer, Hardwood Finisher, Hardwood Floor Finisher and Sander, Hardwood Floor Refinisher, Hardwood Floor Sander, Liquid Floor and Wall Applier, Refinisher, Sander, Scraper, Surfacer, Wood Floor

Refinisher

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 4,340
Average Yearly Salary in the US: \$44,380

https://www.onetonline.org/link/summary/47-2043.00

**indeed**https://www.indeed.com/jobs?q=Floor+Sanders+and+Finishers

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Floor+Sanders+and+Finishers

### What tasks do Floor Sanders and Finishers perform?

#### Task - In order of importance (most first)

Remove excess glue from joints, using knives, scrapers, or wood chisels.

Apply filler compound and coats of finish to floors to seal wood.

Guide sanding machines over surfaces of floors until surfaces are smooth.

Scrape and sand floor edges and areas inaccessible to floor sanders, using scrapers, disk-type sanders, and sandpaper.

Inspect floors for smoothness.

Attach sandpaper to rollers of sanding machines.

Buff and vacuum floors to ensure their cleanliness prior to the application of finish.

#### What traits are associated with success as a Floor Sanders and Finisher?

# What are some other jobs related to Floor Sanders and Finishers, based mainly on skills and abilities required?

Floor Layers, Except Carpet, Wood, and Hard Tiles, Furniture Finishers, Tile and Stone Setters, Carpet Installers, Terrazzo Workers and Finishers, Grinding and Polishing Workers, Hand, Cement Masons and Concrete Finishers, Drywall and Ceiling Tile Installers, Carpenters, Insulation Workers, Floor, Ceiling, and Wall, Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Brickmasons and Blockmasons, Tapers, Plasterers and Stucco Masons, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Painters, Construction and Maintenance, Construction Laborers, Paperhangers, Molders, Shapers, and Casters, Except Metal and Plastic, Painting, Coating, and Decorating Workers



#### Match #12 - Cement Masons and Concrete Finishers

Description: Smooth and finish surfaces of poured concrete, such as floors, walks, sidewalks,

roads, or curbs using a variety of hand and power tools. Align forms for sidewalks,

curbs, or gutters; patch voids; and use saws to cut expansion joints.

Some Alternate Titles: Cement Finisher, Cement Gun Operator, Cement Mason, Cement Patcher,

Cementer, Column Precaster, Concrete Cutting Operator, Concrete Fence Builder, Concrete Finisher, Concrete Floater, Concrete Floor Installer, Concrete Form Setter, Concrete Grinder Operator, Concrete Laborer, Concrete Mason, Concrete Placement Equipment Operator, Concrete Pointer, Concrete Polisher, Concrete Rubber, Concrete Setter, Concrete Se

Concrete Setter, Concrete Smoother, Concrete Stone Finisher, Concrete Swimming Pool Installer, Curb Builder, Finisher, Float Operator, Floor Grinder, Joint Finisher,

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

Joint Setter, Mason, Swimming Pool Installer

days, weeks, or months of training.

Total jobs of this type in the US: 186,600 Average Yearly Salary in the US: \$50,900

https://www.onetonline.org/link/summary/47-2051.00

**indeed** https://www.indeed.com/jobs?q=Cement+Masons+and+Concrete+Finishers

**CareerBuilder** https://www.careerbuilder.com/jobs?keywords=Cement+Masons+and+Concrete+Finishers

#### What tasks do Cement Masons and Concrete Finishers perform?

#### Task - In order of importance (most first)

Operate power vibrator to compact concrete.

Apply hardening and sealing compounds to cure surface of concrete, and waterproof or restore surface.

Produce rough concrete surface, using broom.

Direct the casting of the concrete and supervise laborers who use shovels or special tools to spread it.

Signal truck driver to position truck to facilitate pouring concrete, and move chute to direct concrete on forms.

Mold expansion joints and edges, using edging tools, jointers, and straightedge.

Monitor how the wind, heat, or cold affect the curing of the concrete throughout the entire process.

Spread, level, and smooth concrete, using rake, shovel, hand or power trowel, hand or power screed, and float.

Set the forms that hold concrete to the desired pitch and depth, and align them.

Check the forms that hold the concrete to see that they are properly constructed.

#### What traits are associated with success as a Cement Masons and Concrete Finisher?

# What are some other jobs related to Cement Masons and Concrete Finishers, based mainly on skills and abilities required?

Terrazzo Workers and Finishers, Construction Laborers, Brickmasons and Blockmasons, Tile and Stone Setters, Segmental Pavers, Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Floor Layers, Except Carpet, Wood, and Hard Tiles, Stonemasons, Paving, Surfacing, and Tamping Equipment Operators, Plasterers and Stucco Masons, Carpenters, Drywall and Ceiling Tile Installers, Reinforcing Iron and Rebar Workers, Tapers, Structural Iron and Steel Workers, Molders, Shapers, and Casters, Except Metal and Plastic, Insulation Workers, Floor, Ceiling, and Wall, Grinding and Polishing Workers, Hand, Foundry Mold and Coremakers, Refractory Materials Repairers, Except Brickmasons



### Match #13 - Landscaping and Groundskeeping Workers

Description: Landscape or maintain grounds of property using hand or power tools or

equipment. Workers typically perform a variety of tasks, which may include any combination of the following: sod laying, mowing, trimming, planting, watering, fertilizing, digging, raking, sprinkler installation, and installation of mortarless

segmental concrete masonry wall units.

Some Alternate Titles: Grounds Specialist, Utility Worker, Grounds Crewman, Cemetery Laborer, Grave

Cleaner, Landscape Management Technician, Cemetery Keeper, Landscaper, Industrial-Commercial Groundskeeper, Land Clearer, Equipment Operator, Outside Maintenance Worker, Grounds Cleaner, Maintenance Technician, Lawn Care Professional, Sod Cutter, Shrub Planter, Yardman, Weed Thinner, Flower Planter, Lawn Sprinkler Servicer, Groundskeeping Maintenance Worker, Plant Care Worker, Orchid Transplanter, Weed Burner, Grounds Worker, Grounds Keeper, Lawn Sprinkler Installer, Groundskeeper, Sodder, Lawn Mower, Cemetery Worker, Sexton, Irrigation Technician, Greenskeeper, Weed Cutter, Landscaping Specialist, Interior

Plant Caretaker, Maintenance Worker, Sod Layer

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 892,450 Average Yearly Salary in the US: \$35,240

https://www.onetonline.org/link/summary/37-3011.00

'indeed https://www.indeed.com/jobs?q=Landscaping+and+Groundskeeping+Workers

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Landscaping+and+Groundskeeping+Workers

#### What tasks do Landscaping and Groundskeeping Workers perform?

#### Task - In order of importance (most first)

Maintain irrigation systems, including winterizing the systems and starting them up in spring.

Shovel snow from walks, driveways, or parking lots, and spread salt in those areas.

Provide proper upkeep of sidewalks, driveways, parking lots, fountains, planters, burial sites, or other grounds features.

Use irrigation methods to adjust the amount of water consumption and to prevent waste.

Mix and spray or spread fertilizers, herbicides, or insecticides onto grass, shrubs, or trees, using hand or automatic sprayers or spreaders.

Prune or trim trees, shrubs, or hedges, using shears, pruners, or chain saws.

Water lawns, trees, or plants, using portable sprinkler systems, hoses, or watering cans.

Operate vehicles or powered equipment, such as mowers, tractors, twin-axle vehicles, snow blowers, chainsaws, electric clippers, sod cutters, or pruning saws.

Use hand tools, such as shovels, rakes, pruning saws, saws, hedge or brush trimmers, or axes.

Gather and remove litter.

What traits are associated with success as a Landscaping and Groundskeeping Worker?

What are some other jobs related to Landscaping and Groundskeeping Workers, based mainly on skills and abilities required?



Pesticide Handlers, Sprayers, and Applicators, Vegetation, Farmworkers and Laborers, Crop, Nursery, and Greenhouse, Tree Trimmers and Pruners, First-Line Supervisors of Landscaping, Lawn Service, and Groundskeeping Workers, Janitors and Cleaners, Except Maids and Housekeeping Cleaners, Agricultural Equipment Operators, Highway Maintenance Workers, Fallers, Helpers-Pipelayers, Plumbers, Pipefitters, and Steamfitters, Septic Tank Servicers and Sewer Pipe Cleaners, Operating Engineers and Other Construction Equipment Operators, Farm Equipment Mechanics and Service Technicians, Construction Laborers, Maintenance and Repair Workers, General, Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons, Paving, Surfacing, and Tamping Equipment Operators, Soil and Plant Scientists, Cement Masons and Concrete Finishers, Painters, Construction and Maintenance, Plumbers, Pipefitters, and Steamfitters



### Match #14 - Grinding and Polishing Workers, Hand

Description: Grind, sand, or polish, using hand tools or hand-held power tools, a variety of metal,

wood, stone, clay, plastic, or glass objects. Includes chippers, buffers, and finishers.

Some Alternate Titles: Steel Barrel Reamer, Pipe Finisher, Mold Stamper and Repairer, Forging Dies Final

Finisher, Hand Buffer, Burrer, Gold Burnisher, Glass Grinder, Jewel Hole Cornerer, Needle Polisher, Hand Grinder, Beveler, Patch Sander, Barrel Finisher, Glass Sander, Frame Repairer, Parts Finisher, Glass Polisher, Gun Barrel Finisher, Filer, Polisher, Ware Cleaner, Stock Shaper, Hand Shaper, Balance Wheel Hand Filer, Grinder, Flat Surfacer, Jewelry Grinder, Hand Stoner, Balance Wheel Arm Burnisher, Plastic Boat Buffer, Barrel Repairer, Valve Grinder, Deburring Technician, Spin Table Operator, Bit Shaver, Glass Smoother, Deburr Hand, Hand Stone Polisher, Sander and Buffer

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 15,680

Average Yearly Salary in the US: \$35,990

https://www.onetonline.org/link/summary/51-9022.00

indeed https://www.indeed.com/jobs?q=Grinding+and+Polishing+Workers%2C+Hand

**CareerBuilder** https://www.careerbuilder.com/jobs?keywords=Grinding+and+Polishing+Workers%2C+Hand

#### What tasks do Grinding and Polishing Workers, Hand perform?

#### Task - In order of importance (most first)

Study blueprints or layouts to determine how to lay out workpieces or saw out templates.

Transfer equipment, objects, or parts to specified work areas, using moving devices.

Trim, scrape, or deburr objects or parts, using chisels, scrapers, and other hand tools and equipment.

Measure and mark equipment, objects, or parts to ensure grinding and polishing standards are met.

Mark defects, such as knotholes, cracks, and splits, for repair.

Remove completed workpieces from equipment or work tables, using hand tools, and place workpieces in containers.

File grooved, contoured, and irregular surfaces of metal objects, such as metalworking dies and machine parts, to conform to templates, other parts, layouts, or blueprint specifications.

Move controls to adjust, start, or stop equipment during grinding and polishing processes.

Verify quality of finished workpieces by inspecting them, comparing them to templates, measuring their dimensions, or testing them in working machinery.

Grind, sand, clean, or polish objects or parts to correct defects or to prepare surfaces for further finishing, using hand tools and power tools.

#### What traits are associated with success as a Grinding and Polishing Workers, Hand?

# What are some other jobs related to Grinding and Polishing Workers, Hand, based mainly on skills and abilities required?

Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Tool Grinders, Filers, and Sharpeners, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Cutting and Slicing Machine Setters, Operators, and Tenders, Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders, Molders, Shapers, and Casters, Except Metal and Plastic, Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Machine Feeders and Offbearers, Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic, Cutters and Trimmers, Hand, Shoe Machine Operators and Tenders, Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Rolling Machine Setters, Operators, and Tenders, Metal and Plastic, Sawing Machine Setters, Operators, and Tenders, Metal and Plastic, Foundry Mold and Coremakers, Tool and Die Makers, Maintenance Workers, Machinery, Painting, Coating, and Decorating Workers



# Match #15 - Septic Tank Servicers and Sewer Pipe Cleaners

Description: Clean and repair septic tanks, sewer lines, or drains. May patch walls and partitions

of tank, replace damaged drain tile, or repair breaks in underground piping.

Some Alternate Titles: Drain and Sewer Technician, Drain Cleaner, Drain Technician, Electric Sewer Cleaning

Machine Operator, High Reach Operator, Pipe Cleaning Machine Operator, Priming Machine Operator, Public Works Operator, Public Works Technician, Roto Rooter Operator, Septic Cleaner, Septic Pump Truck Driver, Septic Tank Cleaner, Septic Tank Service Technician, Septic Technician, Service Technician, Sewage Screen Operator, Sewer and Drain Technician, Sewer Bricklayer, Sewer Cleaner, Sewer Line Repairer, Sewer Pipe Cleaner, Sewer Technician, Stormwater Technician, Transport Tank

Technician

Job Level: No experience needed. High school or GED sometimes required. Requires only a few

days, weeks, or months of training.

Total jobs of this type in the US: 28,620 Average Yearly Salary in the US: \$45,390

https://www.onetonline.org/link/summary/47-4071.00

indeed https://www.indeed.com/jobs?q=Septic+Tank+Servicers+and+Sewer+Pipe+Cleaners

https://www.careerbuilder.com/jobs?keywords=Septic+Tank+Servicers+and+Sewer+Pipe+Clea

#### What tasks do Septic Tank Servicers and Sewer Pipe Cleaners perform?

#### Task - In order of importance (most first)

Locate problems, using specially designed equipment, and mark where digging must occur to reach damaged tanks or pipes.

Clean and disinfect domestic basements and other areas flooded by sewer stoppages.

Service, adjust, and make minor repairs to equipment, machines, and attachments.

Measure excavation sites, using plumbers' snakes, tapelines, or lengths of cutting heads within sewers, and mark areas for digging.

Clean and repair septic tanks, sewer lines, or related structures such as manholes, culverts, and catch basins.

Prepare and keep records of actions taken, including maintenance and repair work.

Operate sewer cleaning equipment, including power rodders, high-velocity water jets, sewer flushers, bucket machines, wayne balls, and vac-alls.

Inspect manholes to locate sewer line stoppages.

Drive trucks to transport crews, materials, and equipment.

Communicate with supervisors and other workers, using equipment such as wireless phones, pagers, or radio telephones.

#### What traits are associated with success as a Septic Tank Servicers and Sewer Pipe Cleaner?

# What are some other jobs related to Septic Tank Servicers and Sewer Pipe Cleaners, based mainly on skills and abilities required?

Plumbers, Pipefitters, and Steamfitters, Pipelayers, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Water and Wastewater Treatment Plant and System Operators, Cleaners of Vehicles and Equipment, Maintenance and Repair Workers, General, Construction Laborers, Operating Engineers and Other Construction Equipment Operators, Excavating and Loading Machine and Dragline Operators, Surface Mining, Pump Operators, Except Wellhead Pumpers, Control and Valve Installers and Repairers, Except Mechanical Door, Earth Drillers, Except Oil and Gas, Service Unit Operators, Oil and Gas, Rotary Drill Operators, Oil and Gas, Helpers--Extraction Workers, Highway Maintenance Workers, Maintenance Workers, Machinery, Hazardous Materials Removal Workers, Mobile Heavy Equipment Mechanics, Except Engines, Paving, Surfacing, and Tamping Equipment Operators



# **Detailed Job Descriptions for Matches One Job Zone Higher**

We wanted to also include some detailed information on your matches for one Job Zone higher. You can use this information to compare to your current job matches.



## **Non-Destructive Testing Specialists**

Description: Test the safety of structures, vehicles, or vessels using x-ray, ultrasound, fiber optic

or related equipment.

Some Alternate Titles: Corrosion Control Technician, Industrial Radiographer, NDT Inspector (Non-

Destructive Testing Inspector), Non-Destructive Evaluation Specialist (NDE Specialist), Non-Destructive Evaluation Technician (NDE Technician), Non-Destructive Tester, Non-Destructive Testing Engineer (NDT Engineer), Non-

Destructive Testing Scientist (NDT Scientist), Non-Destructive Testing Specialist (NDT Specialist), Non-Destructive Testing Technical Advisor, Non-Destructive Testing Technician (NDT Technician), Penetrant Inspector, Predictive Maintenance

Specialist, Predictive Maintenance Technician, Test Technician

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 73,600 Average Yearly Salary in the US: \$68,290

https://www.onetonline.org/link/summary/17-3029.01

**indeed** https://www.indeed.com/jobs?q=Non-Destructive+Testing+Specialists

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Non-Destructive+Testing+Specialists

What traits are associated with success as a Non-Destructive Testing Specialist?

# What are some other jobs related to Non-Destructive Testing Specialists, based mainly on skills and abilities required?

Aerospace Engineering and Operations Technologists and Technicians, Mechanical Engineering Technologists and Technicians, Automotive Engineering Technicians, Inspectors, Testers, Sorters, Samplers, and Weighers, Chemical Technicians, Environmental Engineering Technologists and Technicians, Nuclear Monitoring Technicians, Electrical and Electronic Engineering Technologists and Technicians, Electrical and Electronics Repairers, Commercial and Industrial Equipment, Validation Engineers, Chemical Engineers, Chemical Engineers, Industrial Engineering Technologists and Technicians, Mechanical Engineers, Robotics Technicians, Nuclear Technicians, Nanotechnology Engineering Technologists and Technicians



## **Explosives Workers, Ordnance Handling Experts, and Blasters**

Description: Place and detonate explosives to demolish structures or to loosen, remove, or

displace earth, rock, or other materials. May perform specialized handling, storage,

and accounting procedures.

Some Alternate Titles: Well Shooter, Metal Blasting Miner, Shot Hole Shooter, Shaft Sinker, Blast Hole

Driller, Explosive Ordnance Handler, Shot Man, Ordnance Handler, Demolitionist, Blasting Miner, Sample Taker Operator, Bomb Technician, Explosive Man, Explosive Specialist, Ordnance Keeper, Silver Blasting Miner, Stump Blower, Quartz Blasting Miner, Driftman, Charge Specialist, Dobie Man, Ordnance Artificer, Perforator, Charge Entry Specialist, Charger, Velocity Shooter, Explosive Ordnance Technician, Explosive Technician, Shooter, Torpedo Man, Hard Rock Blasting Miner, Explosives Handler, Zinc Blasting Miner, High Scaler, Gold Blasting Miner, Dobie Worker,

Blasting Gang Miner, Nitro Man, Lode Blasting Miner, Miner

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 5,370

Average Yearly Salary in the US: \$57,070

https://www.onetonline.org/link/summary/47-5032.00

indeed https://www.indeed.com/jobs?q=Explosives+Workers%2C+Ordnance+Handling+Experts%2C+

and+Blasters

https://www.careerbuilder.com/jobs?keywords=Explosives+Workers%2C+Ordnance+Handling

+Experts%2C+and+Blasters

What traits are associated with success as an Explosives Workers, Ordnance Handling Experts, and Blaster?

What are some other jobs related to Explosives Workers, Ordnance Handling Experts, and Blasters, based mainly on skills and abilities required?

Earth Drillers, Except Oil and Gas, Helpers--Extraction Workers, Rotary Drill Operators, Oil and Gas, Continuous Mining Machine Operators, Pile Driver Operators, Roof Bolters, Mining, Operating Engineers and Other Construction Equipment Operators, Construction Laborers, Excavating and Loading Machine and Dragline Operators, Surface Mining, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Hoist and Winch Operators, Riggers, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Hazardous Materials Removal Workers, Maintenance Workers, Machinery, Forging Machine Setters, Operators, and Tenders, Metal and Plastic, Service Unit Operators, Oil and Gas, Roustabouts, Oil and Gas, Plumbers, Pipefitters, and Steamfitters, Grinding and Polishing Workers, Hand



#### **Metal-Refining Furnace Operators and Tenders**

Description: Operate or tend furnaces, such as gas, oil, coal, electric-arc or electric induction,

open-hearth, or oxygen furnaces, to melt and refine metal before casting or to

produce specified types of steel.

Some Alternate Titles: Ore Dryer, Metal Furnace Operator, Skimmer, Blast Furnace Operator, Rotary

Furnace Operator, Retort Pre-Cooker, Converter Operator, Smelter Charger, Blast Furnace Keeper, Hot Car Charger, Kiln Firer, Cupola Tender, Furnace Tapper, Coke Drawer, Melting Furnace Skimmer, Bessemer Converter Blower, Coke Burner, Melting Operator, Oven Heater, Furnace Operator, Residue Furnace Operator, Kettle Worker, Zinc Furnace Charger, Reheat Furnace Operator, Lead Shop Operator, Puncher, Fettler, Hot Baller, Blast Furnace Tender, Hearth Feeder, Lead Refiner, Arc and Argon Oxygen Decarburization Melter (ARC and AOD Melter), Desilverizer, Slagger, Reverberatory Furnace Operator, Smelter Operator, Metal Melter,

Operating Technician (Operating Tech), Pot Tender, Backbreaker

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 15,540
Average Yearly Salary in the US: \$46,440

https://www.onetonline.org/link/summary/51-4051.00

indeed https://www.indeed.com/jobs?q=Metal-Refining+Furnace+Operators+and+Tenders

CareerBuilder<sup>®</sup> https://www.careerbuilder.com/jobs?keywords=Metal-Refining+Furnace+Operators+and+Tenders

What traits are associated with success as a Metal-Refining Furnace Operators and Tender?

# What are some other jobs related to Metal-Refining Furnace Operators and Tenders, based mainly on skills and abilities required?

Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic, Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders, Separating, Filtering, Clarifying, Precipitating, and Still Machine Setters, Operators, and Tenders, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Stationary Engineers and Boiler Operators, Welders, Cutters, Solderers, and Brazers, Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders, Chemical Equipment Operators and Tenders, Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic, Pourers and Casters, Metal, Machine Feeders and Offbearers, Cooling and Freezing Equipment Operators and Tenders, Gas Compressor and Gas Pumping Station Operators, Plating Machine Setters, Operators, and Tenders, Metal and Plastic, Rolling Machine Setters, Operators, and Tenders, Metal and Plastic, Crushing, Grinding, and Polishing Machine Setters, Operators, Industrial Machinery Mechanics, Grinding and Polishing Workers, Hand, Refractory Materials Repairers, Except Brickmasons



#### **Animal Breeders**

Description: Select and breed animals according to their genealogy, characteristics, and offspring.

May require knowledge of artificial insemination techniques and equipment use.

May involve keeping records on heats, birth intervals, or pedigree.

Some Alternate Titles: Animal Breeder, Animal Husbandman, Animal Husbandry Technician, Animal

Technician, Artificial Insemination Technician (Al Technician), Artificial Inseminator, Aviculturist, Bee Breeder, Breeder, Canary Breeder, Cat Breeder, Chicken Fancier, Dairy Husbandman, Dairy Husbandry Worker, Dog Breeder, Equine Breeder, Fur Farmer, Horse Breeder, Husbandry Technician, Large Animal Husbandry Technician, Large Herd Specialist, Livestock Breeder, Pigeon Fancier, Poultry Breeder, Poultry Husbandman, Poultry Husbandry Worker, Poultry Inseminator, Rabbit Fancier, Rat

Culturist

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 950
Average Yearly Salary in the US: \$43,270

https://www.onetonline.org/link/summary/45-2021.00

indeed https://www.indeed.com/jobs?q=Animal+Breeders

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Animal+Breeders

What traits are associated with success as an Animal Breeder?

#### What are some other jobs related to Animal Breeders, based mainly on skills and abilities required?

Farmworkers, Farm, Ranch, and Aquacultural Animals, Animal Caretakers, Animal Trainers, Veterinary Assistants and Laboratory Animal Caretakers, Farmers, Ranchers, and Other Agricultural Managers, Agricultural Technicians, Farmworkers and Laborers, Crop, Nursery, and Greenhouse, Veterinary Technologists and Technicians, Animal Control Workers, First-Line Supervisors of Farming, Fishing, and Forestry Workers, Animal Scientists, Slaughterers and Meat Packers, Veterinarians, Soil and Plant Scientists, Buyers and Purchasing Agents, Farm Products, Meat, Poultry, and Fish Cutters and Trimmers, Agricultural Inspectors, Fishing and Hunting Workers, Zoologists and Wildlife Biologists, Graders and Sorters, Agricultural Products



#### Earth Drillers, Except Oil and Gas

Description: Operate a variety of drills such as rotary, churn, and pneumatic to tap subsurface

water and salt deposits, to remove core samples during mineral exploration or soil testing, and to facilitate the use of explosives in mining or construction. Includes

horizontal and earth boring machine operators.

Some Alternate Titles: Drill Operator, Drilling Machine Operator, Test Driller, Geotechnical Operating

Engineer, Well Drill Operator, Earth Boring Machine Operator, Drill Runner, Foundation Drill Operator, Jumper, Post Hole Digging Machine Operator, Hole Digger Operator, Drilling Machine Runner, Tunneling Machine Operator, Horizontal Earth Boring Machine Operator, Debris Monitor, Test Borer, Churn Drill Operator, Horizontal Drill Operator, Wash Driller, Deep Well Contractor, Well Driller, Well Digger, Wagoner, Blast Driller, Construction Driller, Stoper, Drill Technician, Rock Drill Operator, Driller, Wagon Driller, Hydraulic Rock Drill Operator, Machine Driller, Soil Sampler, Diamond Driller, Auger Operator, Churn Driller, Water Well Driller,

Blast Hole Driller, Boring Machine Operator, Raise Driller

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 15,800

Average Yearly Salary in the US: \$53,600

https://www.onetonline.org/link/summary/47-5023.00

**indeed** https://www.indeed.com/jobs?q=Earth+Drillers%2C+Except+Oil+and+Gas

**CareerBuilder**° https://www.careerbuilder.com/jobs?keywords=Earth+Drillers%2C+Except+Oil+and+Gas

What traits are associated with success as an Earth Drillers, Except Oil and Ga?

What are some other jobs related to Earth Drillers, Except Oil and Gas, based mainly on skills and abilities required?

Rotary Drill Operators, Oil and Gas, Helpers--Extraction Workers, Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Continuous Mining Machine Operators, Explosives Workers, Ordnance Handling Experts, and Blasters, Operating Engineers and Other Construction Equipment Operators, Excavating and Loading Machine and Dragline Operators, Surface Mining, Roustabouts, Oil and Gas, Construction Laborers, Service Unit Operators, Oil and Gas, Grinding and Polishing Workers, Hand, Hoist and Winch Operators, Pile Driver Operators, Maintenance Workers, Machinery, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Tool Grinders, Filers, and Sharpeners, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Rail-Track Laying and Maintenance Equipment Operators, Paving, Surfacing, and Tamping Equipment Operators



#### Recreational Vehicle Service Technicians

Description: Diagnose, inspect, adjust, repair, or overhaul recreational vehicles including travel

trailers. May specialize in maintaining gas, electrical, hydraulic, plumbing, or chassis/towing systems as well as repairing generators, appliances, and interior components. Includes workers who perform customized van conversions.

Some Alternate Titles: Custom Van Converter, Hitch Technician, Master Certified RV Technician (Master

Certified Recreational Vehicle Technician), Mobile Service RV Technician (Mobile Service Recreational Vehicle Technician), Mobile Van Technician, Motor Home Technician, Recreational Vehicle (RV) Repairer, Repair Technician, RV Body Mechanic (Recreational Vehicle Body Mechanic), RV Mechanic (Recreational Vehicle Mechanic), RV Repair Technician (Recreational Vehicle Repairer (Recreational Vehicle Repairer), RV Service Technician (Recreational Vehicle Service Technician), RV Technician (Recreational Vehicle Technician), RVDA Master Certified RV Technician

(Recreational Vehicle Dealer Association Master Certified Recreational Vehicle Technician), Service Advisor, Service Technician, Vehicle Technician

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 16,030
Average Yearly Salary in the US: \$44,930

https://www.onetonline.org/link/summary/49-3092.00

indeed https://www.indeed.com/jobs?q=Recreational+Vehicle+Service+Technicians

**CareerBuilder** https://www.careerbuilder.com/jobs?keywords=Recreational+Vehicle+Service+Technicians

What traits are associated with success as a Recreational Vehicle Service Technician?

# What are some other jobs related to Recreational Vehicle Service Technicians, based mainly on skills and abilities required?

Bus and Truck Mechanics and Diesel Engine Specialists, Motorboat Mechanics and Service Technicians, Motorcycle Mechanics, Outdoor Power Equipment and Other Small Engine Mechanics, Mobile Heavy Equipment Mechanics, Except Engines, Automotive Service Technicians and Mechanics, Electric Motor, Power Tool, and Related Repairers, Rail Car Repairers, Maintenance and Repair Workers, General, Helpers--Installation, Maintenance, and Repair Workers, Electronic Equipment Installers and Repairers, Motor Vehicles, Farm Equipment Mechanics and Service Technicians, Home Appliance Repairers, Engine and Other Machine Assemblers, Bicycle Repairers, Automotive Body and Related Repairers, Heating, Air Conditioning, and Refrigeration Mechanics and Installers, Aircraft Mechanics and Service Technicians, Electrical and Electronics Installers and Repairers, Transportation Equipment, Manufactured Building and Mobile Home Installers



## Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Description: Set up, operate, or tend lathe and turning machines to turn, bore, thread, form, or

face metal or plastic materials, such as wire, rod, or bar stock.

Some Alternate Titles: Screw Machine Set-Up Operator, Gear Cutting Machine Operator, Gear Shaper,

Swiss-Type Screw Machine Set-Up Operator, Fittings Finisher, Gear Shaver Set Up Operator, Gear Hobber Operator, Threader, Balance Recesser, Chucking Machine Set Up Operator, Lathe Hand, Lathe Tender, Turret Lathe Operator, Swiss Type Screw Machine Operator, Pipe Threader, Automatic Spinning Lathe Setter, Gun Profiler, Hobber, Barrel Finisher, Screw Machine Tender, Screw Machine Set Up Operator, Lathe Set Up Person, Manual Lathe Operator, Lathe Winder, Barrel Turner, Rubber Turner, Bevel Mill Operator, Tool Lathe Operator, Dial Lathe Operator, Multiple Spindle Screw Machine Set-Up Operator, Gear Cutter, Chaser, Screw Machine Setter, Tumble Tailstock Turret Lathe Operator, Nut Threader, Turn Operator, Multiple Spindle Screw Machine Operator, Gear Hobber Set Up Operator,

Lathe Setup Operator, Small Lot Operator

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 19,690 Average Yearly Salary in the US: \$44,270

indeed

https://www.onetonline.org/link/summary/51-4034.00

https://www.indeed.com/jobs?q=Lathe+and+Turning+Machine+Tool+Setters%2C+Operators

%2C+and+Tenders%2C+Metal+and+Plastic

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Lathe+and+Turning+Machine+Tool+Setters%

2C+Operators%2C+and+Tenders%2C+Metal+and+Plastic

What traits are associated with success as a Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic?

What are some other jobs related to Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic, based mainly on skills and abilities required?

Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Tool Grinders, Filers, and Sharpeners, Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic, Cutting Machine Setters, Operators, and Tenders, Rolling Machine Setters, Operators, and Tenders, Metal and Plastic, Grinding and Polishing Workers, Hand, Tool and Die Makers, Sawing Machine Setters, Operators, and Tenders, Wood, Industrial Machinery Mechanics, Computer Numerically Controlled Tool Operators, Machinists, Paper Goods Machine Setters, Operators, and Tenders, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Machine Feeders and Offbearers, Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers



## **Rail Car Repairers**

Description: Diagnose, adjust, repair, or overhaul railroad rolling stock, mine cars, or mass transit

rail cars.

Some Alternate Titles: Repair Worker, Tank Car Mechanic, Railroad Repairer, Roundhouse Worker, Subway

Car Repairer, Compressor Mechanic, Freight Repairer, Air Valve Repairer, Freight Maintenance Specialist, Repair Specialist, Tipple Mechanic, Coach Mechanic, Machine Overhauler, Air Brake Adjuster, Brake Specialist, Trolley Car Mechanic, Freight Car Repairer, Air Brake Worker, Triple Valve Tester, Streetcar Repairer, Mechanical Unit Repairer, Repair Laborer, Rail Car Mechanic, Mine Car Repairer, Plow Mechanic, Street Car Mechanic, Valve Mechanic, Structural Repairer, Air Brake

Mechanic, Pullman Car Repairer, Railroad Car Repairman, Air Brake Man,

Locomotive Repairman, Rail Car Repairer, Test Rack Operator, Rail Car Sandblaster, Air Brake Rigger, Signal Mechanic, Train Car Repairman, Railroad Mechanic

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 22,800 Average Yearly Salary in the US: \$60,400

https://www.onetonline.org/link/summary/49-3043.00

indeed https://www.indeed.com/jobs?q=Rail+Car+Repairers

**CareerBuilder®** https://www.careerbuilder.com/jobs?keywords=Rail+Car+Repairers

What traits are associated with success as a Rail Car Repairer?

#### What are some other jobs related to Rail Car Repairers, based mainly on skills and abilities required?

Bus and Truck Mechanics and Diesel Engine Specialists, Mobile Heavy Equipment Mechanics, Except Engines, Engine and Other Machine Assemblers, Automotive Service Technicians and Mechanics, Maintenance Workers, Machinery, Electric Motor, Power Tool, and Related Repairers, Industrial Machinery Mechanics, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Aircraft Mechanics and Service Technicians, Automotive Body and Related Repairers, Control and Valve Installers and Repairers, Except Mechanical Door, Outdoor Power Equipment and Other Small Engine Mechanics, Millwrights, Motorcycle Mechanics, Motorboat Mechanics and Service Technicians, Stationary Engineers and Boiler Operators, Plumbers, Pipefitters, and Steamfitters, Maintenance and Repair Workers, General, Rail-Track Laying and Maintenance Equipment Operators, Boilermakers



## **Electrical Power-Line Installers and Repairers**

Description: Install or repair cables or wires used in electrical power or distribution systems. May

erect poles and light or heavy duty transmission towers.

Some Alternate Titles: Linesman, Third-Rail Installer, Cable Inspector, Utility Locator, Line Erector, Tower Erector, Emergency Man, Ground Crew Linesman, Ground Crew Lines Person, Line

Inspector, Trouble Shooter, Electric Power Line Repairer, Electric Serviceman, Power Lineman Technician, Overhead Line Worker, Utility Lineman, Utility Locater, Emergency Service Restorer, Line Installer, Troubleman, Locate Technician, Cable Layer, Cableman, Electrical Lineman, High Tension Tester, Aerial Lineman, Class Gloving Electrical Lineman, Cable Splicer, Utility Technician, Underground Conduit Installer, Line Patrolman, Wire Stretcher, Electric Utility Lineworker, Electrical Lineworker, Line Builder, Third Step Lineman, Hot Stick Man, Street Railway Line

Installer, Installer, Class Rubber Gloving Lineman

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 123,940 Average Yearly Salary in the US: \$79,060

https://www.onetonline.org/link/summary/49-9051.00

**indeed**https://www.indeed.com/jobs?q=Electrical+Power-Line+Installers+and+Repairers

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Electrical+Power-

Line+Installers+and+Repairers

What traits are associated with success as an Electrical Power-Line Installers and Repairer?

## What are some other jobs related to Electrical Power-Line Installers and Repairers, based mainly on skills and abilities required?

Telecommunications Line Installers and Repairers, Electricians, Helpers--Electricians, Hoist and Winch Operators, Electrical and Electronics Repairers, Powerhouse, Substation, and Relay, Signal and Track Switch Repairers, Electrical and Electronics Installers and Repairers, Transportation Equipment, Riggers, Power Distributors and Dispatchers, Electric Motor, Power Tool, and Related Repairers, Plumbers, Pipefitters, and Steamfitters, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Pipelayers, Control and Valve Installers and Repairers, Except Mechanical Door, Structural Iron and Steel Workers, Helpers--Installation, Maintenance, and Repair Workers, Operating Engineers and Other Construction Equipment Operators, Telecommunications Equipment Installers and Repairers, Except Line Installers, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Rail-Track Laying and Maintenance Equipment Operators



## **Electromechanical Equipment Assemblers**

Description: Assemble or modify electromechanical equipment or devices, such as

servomechanisms, gyros, dynamometers, magnetic drums, tape drives, brakes,

control linkage, actuators, and appliances.

Some Alternate Titles:

Bearing Ring Assembler, Air-Conditioning Coil Assembler (AC Coil Assembler),
Synchronous Motor Assembler, Manufacturing Assembler, Xerox Machine

Assembler, Electrical Machine Builder, Mechanical Ordnance Assembler, Electromechanical Assembler, Record Changer Assembler, Electronic Technician, Electronics Assembler, Electromechanical Builder, Household Appliance Assembler, Mechanic, Electro-Mechanical Assembler, Photographic Equipment Assembler,

Mechanic, Electro-Mechanical Assembler, Photographic Equipment Assembler, Mechanical Assembler, Refrigerator Assembler, Bench Precision Assembler, Electromechanical Equipment Assembler, Subassembler, Burglar Alarm Assembler, Electromechanical Technician, Final Assembler, Machine Assembler, Segment Assembler, Washer Assembler, Programmable Logic Controller Assembler, Electrical Assembler, Wave Guide Assembler, Appliance Assembler, Electronic Assembler, Typewriter Assembler, Hydraulic Governor Assembler, Vacuum Cleaner Assembler, Servomechanism Assembler, Microwave Oven Assembler, Production

Associate, Electro-Instrumentist

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

https://www.onetonline.org/link/summary/51-2023.00

indeed https://www.indeed.com/jobs?q=Electromechanical+Equipment+Assemblers

**CareerBuilder** https://www.careerbuilder.com/jobs?keywords=Electromechanical+Equipment+Assemblers

What traits are associated with success as an Electromechanical Equipment Assembler?

What are some other jobs related to Electromechanical Equipment Assemblers, based mainly on skills and abilities required?

Electrical and Electronic Equipment Assemblers, Engine and Other Machine Assemblers, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Timing Device Assemblers and Adjusters, Electric Motor, Power Tool, and Related Repairers, Industrial Machinery Mechanics, Electrical and Electronics Repairers, Commercial and Industrial Equipment, Electrical and Electronic Engineering Technologists and Technicians, Robotics Technicians, Machinists, Millwrights, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Electronics Engineers, Except Computer, Team Assemblers, Electrical and Electronics Installers and Repairers, Transportation Equipment, Computer Numerically Controlled Tool Programmers, Computer Numerically Controlled Tool Operators, Control and Valve Installers and Repairers, Except Mechanical Door, Model Makers, Metal and Plastic



## **Refractory Materials Repairers, Except Brickmasons**

Description: Build or repair equipment such as furnaces, kilns, cupolas, boilers, converters, ladles,

soaking pits, and ovens, using refractory materials.

Some Alternate Titles: Bondactor Machine Operator, Cell Reliner, Clay Structure Builder, Clay Structure

Servicer, Concrete Caulking Technician, Cupola Repairer, Furnace Repairer, Hot Repairman, Kiln Door Builder, Kiln Door Repairer, Ladle Liner, Ladle Repairer, Ladle Repairman, Oven Equipment Repairer, Plastic Block Boiler Reliner, Refractory Bricklayer, Refractory Furnace Designer, Refractory Materials Repairer, Refractory Repairer, Refractory Technician, Refractory Worker, Stopper, Stopper Maker

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 660
Average Yearly Salary in the US: \$54,760

https://www.onetonline.org/link/summary/49-9045.00

**indeed**https://www.indeed.com/jobs?q=Refractory+Materials+Repairers%2C+Except+Brickmasons

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Refractory+Materials+Repairers%2C+Except+

Brickmasons

What traits are associated with success as a Refractory Materials Repairers, Except Brickmason?

What are some other jobs related to Refractory Materials Repairers, Except Brickmasons, based mainly on skills and abilities required?

Brickmasons and Blockmasons, Molders, Shapers, and Casters, Except Metal and Plastic, Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Foundry Mold and Coremakers, Terrazzo Workers and Finishers, Heat Treating Equipment Setters, Operators, and Tenders, Metal and Plastic, Metal-Refining Furnace Operators and Tenders, Grinding and Polishing Workers, Hand, Structural Metal Fabricators and Fitters, Cement Masons and Concrete Finishers, Sheet Metal Workers, Boilermakers, Molding, Coremaking, and Casting Machine Setters, Operators, and Tenders, Metal and Plastic, Pourers and Casters, Metal, Insulation Workers, Floor, Ceiling, and Wall, Plating Machine Setters, Operators, and Tenders, Except Sawing, Extruding, Forming, Pressing, and Compacting Machine Setters, Operators, and Tenders, Coating, Painting, and Spraying Machine Setters, Operators, and Tenders



#### Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic

Description: Set up, operate, or tend drilling machines to drill, bore, ream, mill, or countersink

metal or plastic work pieces.

Some Alternate Titles: Computer Numerical Control Drilling Operator (CNC Drilling Operator), Drill Presser, Boring Mill Operator, Printed Circuit Boards Drill Press Operator, Drill Press Hand,

> Dice Maker, Single Spindle Drill Press Set Up Operator, Spot Facer, Production Boring Machine Operator, Wheel Borer, Vertical Boring Mill Operator, Plastic Reaming Machine Operator, Machinist, Driller and Reamer, Plate Driller, Plastic Radial Drill Operator, Directional Drill Operator, Plastic Bore Mill Operator, Metal Drilling Machine Operator, Hub Borer, Boring Mill Set Up Operator, Metal Drill Press Operator, Barrel Driller, Automatic Drilling Machine Operator, Fixed Route Operator, Plastic Radial Drill Press Operator, Printed Circuit Boards Pinner, Countersinker, Jig Boring Machine Set-Up Operator, Valve Seater Operator, Set Up Technician, Drilling Assistant, Radial Drill Press Operator, Machine Operator, Billet Driller, Drill Press Set Up Operator, Metal Drill Operator, Drill Setup Operator, Boring Machine Operator,

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 6,810 Average Yearly Salary in the US: \$43,240

https://www.onetonline.org/link/summary/51-4032.00

https://www.indeed.com/jobs?q=Drilling+and+Boring+Machine+Tool+Setters%2C+Operators indeed

%2C+and+Tenders%2C+Metal+and+Plastic

https://www.careerbuilder.com/jobs?keywords=Drilling+and+Boring+Machine+Tool+Setters% **R** CareerBuilder®

2C+Operators%2C+and+Tenders%2C+Metal+and+Plastic

What traits are associated with success as a Drilling and Boring Machine Tool Setters, Operators, and **Tenders, Metal and Plastic?** 

What are some other jobs related to Drilling and Boring Machine Tool Setters, Operators, and Tenders, Metal and Plastic, based mainly on skills and abilities required?

Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic, Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Tool Grinders, Filers, and Sharpeners, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Grinding, Lapping, Polishing, and Buffing Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic, Multiple Machine Tool Setters, Operators, and Tenders, Metal and Plastic, Grinding and Polishing Workers, Hand, Tool and Die Makers, Cutting and Slicing Machine Setters, Operators, and Tenders, Rolling Machine Setters, Operators, and Tenders, Metal and Plastic, Earth Drillers, Except Oil and Gas, Forging Machine Setters, Operators, and Tenders, Metal and Plastic, Machinists, Sawing Machine Setters, Operators, and Tenders, Wood, Computer Numerically Controlled Tool Operators, Industrial Machinery Mechanics, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Rotary Drill Operators, Oil and Gas, Machine Feeders and Offbearers



#### Structural Iron and Steel Workers

Description: Raise, place, and unite iron or steel girders, columns, and other structural members

to form completed structures or structural frameworks. May erect metal storage

tanks and assemble prefabricated metal buildings.

Some Alternate Titles: Sign Board Erector, Structural Worker, Structural Ironworker, Guard Rail Installer,

Metal Tank Builder, Metal Trim Erector, Construction Ironworker, Housesmith, Guzzler Builder, Structural Steel Worker, Steel Rigger, Iron Guardrail Installer, Playground Equipment Erector, Ornamental Metal Worker, Erector, Metalsmith, Ironworker, Bolter, Ornamental Ironworker, Steel Worker, Iron Worker, Steel Hanger, Metal Tank Erector, Structural Rigger, Bridge Ironworker, Structural Metal Worker, Building Construction Ironworker, Ornamental Metal Erector, Precast Concrete Ironworker, Structural Layout Worker, Sign Builder, Rebar Fabricator, Billboard Mechanic, Pre-Engineered Metal Building Ironworker, Tower Hand, Steel Layout Worker, Structural Steel Ironworker, Steel Fitter, Combination Worker, Metal

**Buildings Assembler** 

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 68,620 Average Yearly Salary in the US: \$61,270

https://www.onetonline.org/link/summary/47-2221.00

indeed https://www.indeed.com/jobs?q=Structural+Iron+and+Steel+Workers

CareerBuilder® https://www.careerbuilder.com/jobs?keywords=Structural+Iron+and+Steel+Workers

What traits are associated with success as a Structural Iron and Steel Worker?

What are some other jobs related to Structural Iron and Steel Workers, based mainly on skills and abilities required?

Reinforcing Iron and Rebar Workers, Structural Metal Fabricators and Fitters, Sheet Metal Workers, Carpenters, Millwrights, Boilermakers, Drywall and Ceiling Tile Installers, Layout Workers, Metal and Plastic, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Construction Laborers, Brickmasons and Blockmasons, Plumbers, Pipefitters, and Steamfitters, Woodworking Machine Setters, Operators, and Tenders, Except Sawing, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Cement Masons and Concrete Finishers, Riggers, Maintenance and Repair Workers, General, Helpers-Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Pipelayers



## Millwrights

Description: Install, dismantle, or move machinery and heavy equipment according to layout

plans, blueprints, or other drawings.

Some Alternate Titles: Automated Equipment Engineer, Automated Equipment Engineering Technician,

Automated Equipment Technician, Automobile Equipment Engineer Technician, Automobile Equipment Technician Engineer, Construction Millwright, Field Service Technician, Gear Repairer, Industrial Machine Assembler, Installation Service Representative, Machine Erector, Machine Installer, Machine Mover, Machine Rigger, Machine Set Up Operator, Machine Setter, Machinery Dismantler, Machinery Erector, Machinery Mover, Machinery Rigger, Maintenance Millwright, Manufacturer's Service Representative, Manufacturing Millwright, Millwright Business Representative, Mover, Plant Changer, Precision Millwright

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 39,240
Average Yearly Salary in the US: \$61,260

https://www.onetonline.org/link/summary/49-9044.00

indeed https://www.indeed.com/jobs?q=Millwrights

CareerBuilder° https://www.careerbuilder.com/jobs?keywords=Millwrights

What traits are associated with success as a Millwright?

#### What are some other jobs related to Millwrights, based mainly on skills and abilities required?

Industrial Machinery Mechanics, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Engine and Other Machine Assemblers, Maintenance and Repair Workers, General, Mobile Heavy Equipment Mechanics, Except Engines, Structural Metal Fabricators and Fitters, Boilermakers, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Structural Iron and Steel Workers, Machinists, Electric Motor, Power Tool, and Related Repairers, Electromechanical Equipment Assemblers, Maintenance Workers, Machinery, Farm Equipment Mechanics and Service Technicians, Riggers, Helpers--Installation, Maintenance, and Repair Workers, Operating Engineers and Other Construction Equipment Operators, Electrical and Electronic Equipment Assemblers, Helpers--Electricians



#### Helpers--Installation, Maintenance, and Repair Workers

Description: Help installation, maintenance, and repair workers in maintenance, parts

replacement, and repair of vehicles, industrial machinery, and electrical and electronic equipment. Perform duties such as furnishing tools, materials, and supplies to other workers; cleaning work area, machines, and tools; and holding

materials or tools for other workers.

Some Alternate Titles: Airframe and Power Plant Mechanic Helper, Furnace Mechanic Helper, Hot Air

Furnace Repairer Helper, Environmental Control System Installer Servicer Helper, Water and Gas Helper, Car Mechanic Helper, Armature Winder Repair Helper, Protective Signal Repairer Helper, Air Conditioner Installer Servicer Helper (AC Installer Servicer Helper), Automotive Electrical Helper, Over Hauler Helper, Cooper Helper, HVAC Installation Helper (Heating, Ventilation, Air Conditioning Installation Helper), Meter Repairer Helper, Cable Splicer Helper, Laboratory Helper (Lab Helper), Mechanic Repair Helper, Elevator Constructor Helper, Mechanic Helper, Millwright Helper, Protective Signal Installer Helper, Paint Preparer, Wash Oil Pump Operator Helper, Maintenance Helper, Maintenance Assistant, Technician's Helper, HVAC Helper (Heating, Ventilation, Air Conditioning Helper), Maintenance Clerk, Heating and Air Conditioning Installer Helper (Heating and AC Installer Servicer Helper), Hydroelectric Machinery Mechanic Helper, Fire Equipment Inspector Helper, Diver Helper, Repair Armature Winder Helper, Instrument Repairer Helper, Automobile Mechanic Helper, Mill Maintenance Repairer Helper, Gas Regulator Repairer Helper, Machinist Helper, Blacksmith Helper, Signal Maintainer Helper

Job Level: Little or no experience needed. High school or GED required. Requires a few months

to a full year of training.

Total jobs of this type in the US: 88,480

Average Yearly Salary in the US: \$35,090

https://www.onetonline.org/link/summary/49-9098.00

indeed https://www.indeed.com/jobs?q=Helpers--

Installation%2C+Maintenance%2C+and+Repair+Workers https://www.careerbuilder.com/jobs?keywords=Helpers--

thttps://www.careerbuilder.com/jobs?keywords=Helpers-Installation%2C+Maintenance%2C+and+Repair+Workers

What traits are associated with success as a Helpers--Installation, Maintenance, and Repair Worker?

What are some other jobs related to Helpers--Installation, Maintenance, and Repair Workers, based mainly on skills and abilities required?

Helpers--Production Workers, Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters, Helpers--Electricians, Helpers--Extraction Workers, Helpers--Carpenters, Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons, Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters, Industrial Machinery Mechanics, Maintenance Workers, Machinery, Electric Motor, Power Tool, and Related Repairers, Maintenance and Repair Workers, General, Millwrights, Boilermakers, Aircraft Structure, Surfaces, Rigging, and Systems Assemblers, Engine and Other Machine Assemblers, Mobile Heavy Equipment Mechanics, Except Engines, Control and Valve Installers and Repairers, Except Mechanical Door, Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders, Electromechanical Equipment Assemblers, Plumbers, Pipefitters, and Steamfitters



## How we created this report

We used your responses to questions in the surveys and assessments listed above in conjunction with data provided by the U.S. Federal Government Occupational Information Network (O\*Net) and the U.S. Department of Labor's Bureau of Labor Statistics. O\*Net provides up-to-date information about nearly 1,000 different types of jobs. Data available includes knowledge, skills, abilities, tasks, work styles, and many other features associated with each job, such as experience level and education level requirements. The O\*Net database is updated frequently and has become the world's foremost compendium of job descriptive data. We use the Bureau of Labor Statistics (BLS) database for information about the number of actual jobs of various types and average annual wages.

HR Avatar uses the responses in your surveys and assessments to calculate your degree of each relevant feature or character trait. We then match these calculated values with values in the O\*Net database to determine which jobs have the highest overall match.

## Why aren't there any test scores?

There are no right or wrong answers to most of the questions used to generate this report. Therefore, they don't really have scores. However, they are used to estimate your degree of interest in various classes of jobs, such as jobs that require artistic ability or social skills. When an actual pre-employment assessment is used in conjunction with the interest and experience survey, your scores are kept confidential and are only shared with the sponsoring employer.



#### **HR Avatar Use Only**

Riasec:60:90:40:30:50:30 Ter:0 Tej:00 O:25 Ex:00 Ed:8 Tr:00