

MINISTRY OF SKILL DEVELOPMENT & ENTREPRENEURSHIP **GOVERNMENT OF INDIA**





PLACEMENT OPPORTUNITIES





































































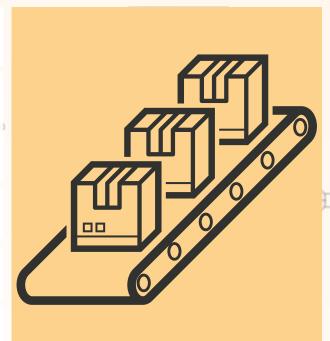


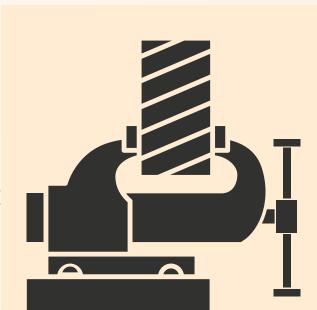


Equipment List

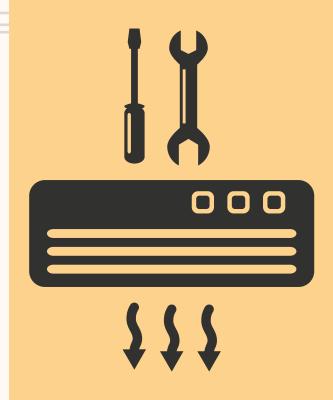
Wire Saw Operator (MIN/Q0203)

1.	Wire Saw	x 1
2.	Diamond Segment Wire	x 1
3.	Diamond Chain Saw	x 1
4.	Electric Tester	х3
5.	Spanner Set	х3
6.	Gang Saw	x 1
7.	Helmet	x15
8.	Dust Mask	x15
9.	Goggles	x15
10.	Ear Plug	x15
11.	Gloves,	x15
12.	Reflective Jacket	x15
13.	Safety Belt	x5
14.	Gum Boots	x15
15.	Fire Extinguisher Cylinders	x2
16.	First Aid Box	x2
17.	Fire Fighting Charts	x1
18.	First Aid Charts	x 1
19.	LCD Projector	x1

































JOB ROLE OVERVIEW

Wire Saw Operator (MIN/Q0203)

Role Description

A Wire saw operator operates a Wire saw machine which is used to cut large blocks of stone out from the marble quarry. Wire saws are large machines that use diamond-impregnated beads on a cable to cut through marble, granite and other similar rocks. Wire saw is also used for squaring of the cut slab into square shaped blocks before transporting to the production plant. Operating a Wire saw is a specialized task that can be safely performed only with adequate training and experience. Wire saw operators are also responsible to ensure basic upkeep of the machine and safety in operations.

1.0

4
Preferable Class XII
Not Applicable

- 1. Technical and gallery training as per First schedule, Mining vocational training rules (MVTR 1966)
- 2. Operator training for Wire saw

18 years

Not Applicable

Version

NSQF Level
Minimum Educational Qualifications
Maximum Educational Qualifications

Training
(Suggested but not mandatory)

Minimum Job Entry Age

Experience

Applicable National Occupational Standards (NOS)

- 1. MIN/NO205 (Prepare Wire saw)
- 2. MIN/NO206 (Perform Wire saw Operations)
- 3. MIN/NO207 (Carry Out Reporting and Logging Wire Saw Operator)
- 4. MIN/NO204 (Health and Safety)

Assessment Guidelines

- Criteria for assessment for each Qualification Pack will be created by the Sector Skill Council. Each Performance Criteria (PC) will be assigned marks proportional to its importance in NOS. SSC will also lay down proportion of marks for Theory and Skills Practical for each PC
- The assessment for the theory part will be based on knowledge bank of questions created by the SSC.
- 3. Individual assessment agencies will create unique question papers for theory part for each candidate at each examination/training centre (as per assessment criteria below)
- 4. Individual assessment agencies will create unique evaluations for skill practical for every student at each examination/training centre based on this criteria.
- 5. To pass the Qualification Pack, every trainee should score a minimum of 70% in every NOS
- 6. In case of successfully passing only certain number of NOS's, the trainee is eligible to take subsequent assessment on the balance NOS's to pass the Qualification Pack





