## Basic Profile Extrusion Machine Setting (Machine Construction SP 0082/06-17 & Machine Operations SP 0080/06-17) NQF 3

**Description:** In this learning programme learners will gain valuable knowledge and understanding of profile extrusion process, extruder, profile extrusion dies, profile extrusion materials, profile extrusion line setting and running, extruder safety, quality control and troubleshooting

Credits :48 Duration: 10 Days

Cost: R16 000 per learner

## **Learning Programme Details**

- Profile extrusion basic principle line and downstream equipment
- Profile extrusion line and downstream equipment
- Select and transport tooling
- Prepare tooling for installation or storage a
- Assist with the installation of tooling
- Set and start a profile extrusion line
- Monitor equipment and material, conduct
  quality checks and resolve problems
- Monitor material flow and respond to shortages.
- Die change
- Perform routine procedures (Start-u and Shut down, Material/ Colour changeover, Purging

- Carry out routine checks on production machines, operations and respond to changes
- Perform routine maintenance and carry out housekeeping activities
- Update maintenance records and alert appropriate personnel to any identified problems
- Perform finishing procedures.
- Carry out post-production operations
- Record processing conditions, outputs, stoppages and changes and determine output figures.

## **Delivery, Assessment and Certification**

- Learning programmes are conducted in-house (at a company) or designated venue
- Formative assessment during the learning process
- Summative assessment at the end of the programme
- Internal and external moderation at the end of the programme
- DMP training certificates of competence are issued to successful learners

Click to request a quotation: http://www.dmptraining.coza.

## **CONTACT DETAILS:**

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