

# INDUSTRIAL RUBBER OPERATIONS

<b>Duration:</b>	5 days
<b>Target:</b>	Candidates competent in NQF Level 1
<b>Prerequisite:</b>	Basic Literacy and Numeracy [ABET 4]
<b>NQF Info:</b>	NQF Level 2
<b>Qualification:</b>	National Certificate in Polymer Compound Manufacturing NQF Level 2
<b>Credits:</b>	26
<b>Certification:</b>	merSETA-accredited Plastics SA Certification

## Unit Standards

- Apply bonding agents to a range of surfaces [376921]
- Use and care for services, tools and equipment in the industrial rubber manufacturing process [13163]
- Work with and look after materials in the industrial rubber manufacturing process [13158]

## Objective of Learning Programme

To enable learners to prepare material and surfaces and apply bonding agent, and to handle and store bonding agent; to use and care for services and store tools and equipment and collect, use, store and look after materials during and after the production process; to work with and look after materials in industrial rubber manufacturing.

## Specific Outcomes of Unit Standards

- Prepare material and surface for bonding purposes
- Apply bonding agent in line with surface conditions and requirements
- Handle and store bonding agent in line with industry standards
- Choose and use the correct tools to cut, trim, finish, adjust and maintain equipment.
- Choose and use the correct tools and materials to clean equipment and product.
- Lift, load and unload products, equipment and containers
- Adjust, clean and store tools and equipment
- Identify problems and take corrective action
- Record information on work done and report
- Discuss incidents and problems related to using and caring for services, tools and equipment
- Work safely with due care for self, fellow workers, equipment, materials and the environment
- Plan and prepare for working with material
- Materials are located and transport is arranged to the workstation
- Look after, transport and store materials
- Record material quantities and report material usage
- Discuss and explain incidents and problems related to working with material

## Assessment and Certification

- Workplace Experience Assignments to be submitted within two weeks following training. A Plastics|SA Certificate of Competence is issued to successful candidates.
- Relevant credits may be awarded to successful learners upon merSETA due approval process.