

#### Introduction

The accredited Skills Programme: Health and Safety Skills, NQF level 2, is for individuals working in different positions in manufacturing, production and engineering. It is a practical entry-level occupational programme.

On completion of the course, delegates will be able to follow procedures to deal with safety, health and environmental emergencies and minimize damage and injury. They will be able to keep their own work areas clean, safe and productive and apply health and safety standards. Identifying hazards and safety issues in the context of the industry and workplace are covered in detail.

The Skills Programme offers career entry into the manufacturing and production sector and articulates into the NC: Production Technology, level 2.

#### Target Audience

The skills programme is aimed at individuals under supervision, working in different job roles in engineering and manufacturing environments. It is suitable for those working with production processes, maintenance, quality control and occupational health and safety in industries such as metal, motor, mining, food and beverage, engineering and energy.

## **Entry Requirements**

 Competence in Communication and Numeracy at ABET level 3.

## Additional Requirements

- You will need access to appropriate workplace activities to complete the practical components of the skills programme.
- · Active support and mentorship by your manager.
- · Access to a PC, software and the internet.

#### **Manufacturing & Production**

# Health & Safety Skills

**MERSETA Statement of Results** 

SP ID: SP 0948/15-17

NQF Level: 2

Credits: 17

#### Course Delivery & Assessment

We use a blend of inclass and virtual interactive learning, workplace learning, coaching and mentoring, theoretical assessment, practical workplace observation and self-study to embed skills.

You will need to:

- Attend all sessions.
- Complete practical workplace experiential learning and assignments.
- Demonstrate theoretical and practical understanding of programme content.
- Compile and submit a Portfolio of Evidence (PoE).

To receive your Statement Of Results, Health and Safety Skills, you will need to compile, submit and be found competent on a Portfolio of Evidence (PoE).

### Learning Outcomes

By the end of the skills programme, you will be able to:

- Deal with safety, health and environmental emergencies following the correct procedures.
- Notify the relevant emergency services such as first aiders, fire brigade and specialist teams.
- Keep work areas safe and productive.
- Understand safety issues, use personal protective equipment and perform housekeeping.
- Identify potential hazards and critical safety issues in the workplace.
- Understand the safety rules, signs and colour codes in the specific workplace.
- Respond to injuries.
- Apply health and safety to a specific work area and follow statutory requirements and procedures.



#### Course Content

SP: Health and Safety Skills Accreditation Body: MERSETA

| SETA Skills Programme ID: SP 0948/15-17

| NQF Level: 2 | Credits: 17





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## Unit Standard 13222: Deal with Safety, Health and Environmental Emergencies in the Workplace

- Discuss and explain procedures for dealing with safety, health and environmental emergencies
- Identify the nature of an incident and the relevant emergency procedures
- Follow emergency procedures
- Record and report incidents

#### Unit Standard 13220: Keep the Work Area Safe and Productive

- Discuss and explain the purpose of safety equipment and procedures
- Identify and explain the purpose of demarcated areas, emergency stops, exits and first aid stations
- Use personal protective equipment
- Perform housekeeping duties in a work area
- Identify and respond to unsafe or potentially unsafe conditions, incidents or acts that may occur

## Unit Standard 13167: Identify Potential Hazards and Critical Safety Issues in the Workplace

- Explain safety rules related to the specific workplace
- Recognise and interpret safety signs and colour codes
- Identify and describe personal protective clothing and equipment for different situations
- Identify potential hazards in the workplace and describe how to prevent or avoid them
- Describe own role in maintaining a safe environment
- Respond appropriately to injuries

#### Unit Standard 9964: Apply Health and Safety to a Work Area

- Identify potential hazards in a work area
- Limit damage to persons or property in the case of an emergency
- Follow procedures that apply to illness or injury in the work area

# Our Accredited Organisations











