

Unit ID: 1477

**Domain** METALLURGICAL PROCESSING - CORE  
**Title:** Work as a member of team in routine  
processing operations

**Level: 2**

**Credits: 4**

### Purpose

This unit standard is intended for those who carry out metallurgical processing operations. People holding credit for this unit standard are able to: Maintain and foster a conducive work environment; work in a team; and identify and resolve work problems.

### Special Notes

1. Entry information:

Prerequisite

- 1449 - *Comply with health, safety and environmental rules and regulations pertaining to processing operations*; or demonstrated equivalent knowledge and skills.

2. Assessment evidence may be collected from a real workplace or a simulated workplace in which processing operations are carried out.

3. This unit standard should be assessed in conjunction with other relevant technical unit standards selected from the metallurgical processing, mineral processing, hydrometallurgy, or pyrometallurgy domain.

4. Performance of all elements in this unit standard must comply with relevant regulatory, legislative, workplace requirements and/or manufacturers' specifications.

5. Regulations and legislation, including subsequent amendments, relevant to this unit standard may include but are not limited to the following:

- Labour Act, No. 11, 2007
- Mineral Act, No. 33, 1992
- Mine Health and Safety Regulations, 1999
- Regulations relating to the Health and Safety of employees at work, 1997 and all industry specific regulations, legislations, code of practice, or code of conduct.

### Quality Assurance Requirements

This unit standard and others within this subfield may be awarded by institutions which meet the accreditation requirements set by the Namibia Qualifications Authority and the Namibia Training Authority and which comply with the national assessment and moderation requirements. Details of specific accreditation requirements and the national assessment arrangements are available from the Namibia Qualifications Authority and the Namibia Training Authority. All approved unit standards, qualifications

and national assessment arrangements are available on the Namibia Training Authority website [www.nta.com.na](http://www.nta.com.na).

## **Elements and Performance Criteria**

### **Element 1: Maintain and foster a conducive work environment**

#### **Range**

Workplace specific rules and requirements may include but are not limited to cleanliness; attire; being on time; reporting of damages and/or irregularities; being open to change; and understanding and respecting cultural differences.

#### **Performance Criteria**

- 1.1 A positive attitude towards subordinates, co-workers, and supervisors is demonstrated.
- 1.2 Willingness to be trained and re-trained is demonstrated.
- 1.3 Cultural diversity and non-traditional rules are fostered.
- 1.4 Workplace specific rules and requirements are adhered to.

### **Element 2: Work in a team**

#### **Performance Criteria**

- 2.1 Work is undertaken collaboratively to achieve agreed outcomes.
- 2.2 Knowledge of the individual's role and responsibility within a team is demonstrated.
- 2.3 Own abilities and limitations in undertaking team tasks are recognised.

### **Element 3: Identify and resolve work problems**

#### **Range**

Work problems may include but are not limited to supply and/or quality of materials; workplace safety; communication; workplace emergency; availability of plant, tools and equipment; and environmental hazard.

Sources for help may include but is not limited to co-workers; supervisor; manufacturer; and supplier.

#### **Performance Criteria**

- 3.1 The existence of a problem is identified and recognised.
- 3.2 Appropriate sources of help are identified.
- 3.3 Alternatives are considered and kept open.

3.4 Agreed problem solving strategies are implemented and monitored.

### **Registration Data**

<b>Subfield:</b>	Metallurgy
<b>Date first registered:</b>	28 September 2016
<b>Date this version registered:</b>	28 September 2016
<b>Anticipated review:</b>	2020
<b>Body responsible for review:</b>	Namibia Training Authority