		Unit ID:2084
Domain	**FITTING AND MACHINING**	
Title:	**Use fasteners and locking devices**	
Level: 2		**Credits: 6**

Purpose

This unit standard is intended for those who use fasteners and locking devices. People credited with this unit standard are able to select and identify fasteners and locking devices and demonstrate applications of fasteners and locking devices.

This unit standard is intended for those who work in the fitting and machining working environment.

Special Notes

1. Entry information:

   Prerequisite:

   - Unit 1157 Demonstrate basic knowledge of work place health and safety

2 This unit standard is to be delivered and assessed in the context of fitting and machining operations.

3 Assessment evidence may be collected from a real workplace or a simulated workplace in which fitting and machining operations are carried out.

4 Performance of all elements in this unit standard must comply with industry standards.

5 Regulations and legislation relevant to this unit standard include the following:

- Labour Act 2007(Act no 11, 2007)
- Regulations relating to the health & Safety of employees at work under Schedule 1 (2) of the Labour Act No.11 of 2007 and all subsequent amendments

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 on www.nta.com.na.

Elements and Performance Criteria

Element 1: Select and identify fasteners and locking devices

Performance Criteria

1.1 Different types of fasteners and locking devices are identified.

1.2 Fasteners and locking devices are selected in accordance with task required.

1.3 Fasteners are selected based on the thread type.

Element 2: Demonstrate applications of fasteners and locking devices

Performance Criteria

2.1 Grades (torque values) are selected for required application.

2.2 Methods of securing fasteners and locking device are applied.

2.3 Tools for using fasteners and locking devices are selected.

2.4 Equipment/components are prevented from getting loose by using locking device or fasteners

Registration Data

Subfield:	Mechanical Engineering
Date first registered:	29 November 2018
Date this version registered:	29 November 2018
Anticipated review:	2023
Body responsible for review:	Namibia Training Authority