

<b>Domain</b>	<b>TOUR GUIDING</b>	<b>Unit ID: 190</b>
<b>Title:</b>	<b>Demonstrate knowledge of the night sky over Namibia in tour guiding operations</b>	
<b>Level: 3</b>		<b>Credits: 7</b>

### Purpose

This unit standard specifies the competency required to include information on the night sky in tour commentaries. It includes identifying key features of the night sky visible over Namibia and describing different beliefs about the night sky. This unit standard is intended for those who work as tour guides.

### Special Notes

1. To demonstrate competence, at a minimum, evidence is required of incorporating information about key features of the night sky visible over Namibia and different beliefs that local people have about the night sky, in tour commentaries.
2. Assessment evidence may be collected from a real workplace, or simulated real workplace or an appropriate simulated realistic environment in which tour guiding operations are carried out.
3. Key features of the night sky include but are not limited to: the moon, planets, dwarf planets, stars, galaxies, comets and meteors.
4. Tour guides must comply with the Namibia Tourism Board's Code of Conduct for Tour Guides.
5. Regulations and legislation relevant to this unit standard include the following:
  - Labour Act No 6, 1992
and all subsequent amendments to any of the above.

### 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](http://www.nta.com.na)

## **Elements and Performance Criteria**

### **Element 1: Apply knowledge of the key features of the night sky visible over Namibia**

#### **Range**

Strategies for upgrading knowledge about the night sky include sources from astronomy courses, books, internet, self-directed study.

Stars and galaxies visible in the night sky include Milky Way, the Clouds of Magellan, Southern Cross, Alpha Centauri and Beta Centauri, Antares, Achernar, Betelgeuse, Castor, Pollux.

Instruments include but are not limited to the naked eye, binoculars, telescopes, star maps.

#### **Performance Criteria**

- 1.1 Basic information about the solar system, the placement of stars and movement of planets and stars around the Sun are incorporated in tour commentaries and responses to guest inquiries.
- 1.2 Planets and stars visible in the night sky and the visual difference between planets and stars are identified and incorporated in tour guiding operations, with the use of instruments where possible.
- 1.3 Planets, dwarf planets and stars not visible in the night sky are incorporated in tour guiding operations.
- 1.4 The origins and distinguishing features of meteors and comets are explained.
- 1.5 The phases of the moon in terms of waxing and waning and its location during different phases are identified and described to tour guests.
- 1.6 The basic causes of solar and lunar eclipses are described in terms of the relative position of the sun, earth, and moon.
- 1.7 Personal knowledge about the key features of the night sky is assessed and where appropriate strategies are adopted for improving this aspect of professional practice.

### **Element 2: Describe different beliefs about the key features of the night sky visible over Namibia**

#### **Range**

Traditional descriptions and explanations can include the San peoples' description of the "drinking giraffe".

#### **Performance Criteria**

- 2.1 Different beliefs and explanations about the key features of the night sky are incorporated in tour commentaries and responses to guest inquiries.

- 2.2 Information is gathered from local people and other sources on traditional descriptions and explanations of the key features of the night sky.

### **Registration Data**

<b>Subfield:</b>	Hospitality and Tourism
<b>Date first registered:</b>	16 November 2006
<b>Date this version registered:</b>	16 November 2006
<b>Anticipated review:</b>	2011
<b>Body responsible for review:</b>	Namibia Training Authority