

## ELECTRICAL TEST INSTRUMENTS

### SHORT DESCRIPTION OF COURSE AND EXPECTED COMPETENCIES

Students will, after passing the prescribed exam:

1. Know how to use the correct testing equipment for the correct job.

### COURSE CONTENT:

1. THE USE OF A VOLT METER
2. THE USE OF AN AMP METER
3. THE USE OF A MEGGAR
4. THE USE OF A PHASING STICK
5. THE USE OF A MULTI METER

<b>DURATION OF COURSE</b>	3 Days	<b>MINIMUM STUDENTS</b>	5
<b>EXPECTED PASS MARK</b>	80%	<b>MAXIMUM STUDENTS</b>	15
<b>TARGET POPULATION</b>	AUTHORISED PERSONS AND TRAINEES		
<b>UNIT STANDARD</b>	10633	<b>CREDITS</b>	3
<b>NQF LEVEL</b>	2		

### **TO ATTEND THE ABOVE COURSE/S THE STUDENT MUST MEET THESE MINIMUM REQUIREMENTS:**

1. A MINIMUM OF 3 TO 6 MONTHS ON JOB EXPOSURE TO PLANT AND APPARATUS.
2. STUDENTS MUST BE IN POSSESSION OF AN UP TO DATE REGULATION BOOK.
3. STUDENTS WILL BRING PEN, PENCIL, RULER AND WRITING PAD TO THE COURSE.
4. STUDENTS MUST BE ON TIME TO START THE COURSE.
5. MUST BE LITERATE IN THE ENGLISH LANGUAGE (MINIMUM LEVEL 3 ABD).

**EXAMS/TESTS WILL BE DONE ON:** THE MORNING OF THE LAST DAY – COVERING THE WHOLE COURSE.