

# OPERATING PROCEDURES

## SHORT DESCRIPTION OF COURSE AND EXPECTED COMPETENCIES

Students will, after passing the prescribed exam:

1. Be able to do switching, Linking, Safety Testing and Earthing according to O. R. H. V. S. on the Reticulation network.
2. The training can take place on the distribution training network at Eskom College.

## COURSE CONTENT:

1. **HANDS ON OPERATING**
2. **HOW TO READ AND INTERPRET OPERATING DIAGRAMS**
3. **WRITING OUT AND UNDERSTANDING OPERATING INSTRUCTIONS**
4. **CONTROL OFFICERS DUTIES (SECTION 2 OF O. R. H. V. S.)**
5. **CORRECT MANNER OF SWITCHING, LINKING, SAFETY TESTING AND EARTHING UNDER NORMAL AND ABNORMAL CONDITIONS**
6. **COMMISSIONING AND OUT OF COMMISSIONING OF PLANT AND EQUIPMENT**
7. **REFERENCE TO O. R. H. V. S. APPLICABLE**

<b>DURATION OF COURSE</b>	10 Days	<b>MINIMUM STUDENTS</b>	3
<b>EXPECTED PASS MARK(PRACTICAL)</b>	100%	<b>MAXIMUM STUDENTS</b>	8
<b>EXPECTED PASS MARK( theory)</b>	80%		
<b>TARGET POPULATION</b>	AUTHORISED PERSONS AND TRAINEES		
<b>UNIT STANDARD</b>	116453	<b>CREDITS</b>	4
<b>NQF LEVEL</b>	4		

## **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).
6. MUST HAVE PASSED THE O. R. H. V. S. COURSE SUCCESSFULLY.

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