

BATTERY MAINTENANCE

SHORT DESCRIPTION OF COURSE AND EXPECTED COMPETENCIES

Students will, after passing the prescribed exam:

1. Have a clear understanding of the importance of battery maintenance.
2. Be able to apply the standards in their outputs, keeping in mind;
 - Safety of persons
 - Safety of plant and apparatus
 - Continuity of supply to the customer
3. Perform the maintenance of LEAD ACID and NICKEL CADMIUM CELLS.

COURSE CONTENT:

1. BACKGROUND
2. SAFETY PRECAUTIONS
3. CLEANING BATTERIES
4. TOPPING UP BATTERIES
5. PRACTICAL DEMONSTRATION
6. RECORDING BATTERY DATA
7. SELF TEST AND PRACTICE
8. BATTERY CHARGERS

DURATION OF COURSE	3 Days	MINIMUM STUDENTS	5
EXPECTED PASS MARK	80%	MAXIMUM STUDENTS	15
TARGET POPULATION	PERSONS INVOLVED WITH THAT WORK		
UNIT STANDARD	NON STANDARD		

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 WILL BRING PEN, PENCIL, RULER AND WRITING PAD TO THE COURSE.
3. STUDENTS MUST BE ON TIME TO START THE COURSE.
4. 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.