



General Service Mechanic Tool Set



Battery Load Tester



Bolt Cutter



Spill Pallets with Drain Plugs



Ball Joint Service Set



Engine Hoist



Crocodile Jack



Transmission Lifter



Multi-meter



Tire Pressure Gauge



Digital Tire Tread Depth Gauge



Republic of the Philippines  
DEPARTMENT OF PUBLIC WORKS AND HIGHWAYS  
**NEGROS ORIENTAL 3RD DISTRICT ENGINEERING OFFICE**  
Siaton, Negros Oriental, Negros Island Region

### TECHNICAL SPECIFICATIONS

| Multi-meter                    |                                                 |               |
|--------------------------------|-------------------------------------------------|---------------|
|                                | Range                                           | Accuracy      |
| DC Voltage                     | 200-250mV/2-5V/20-40V/200-300V/600-700V         | ±(0.5-1.0%+2) |
|                                | 600-700V                                        | ±(0.8-1.2%+2) |
| AC Voltage                     | 2-5V/20-40V/200-300V/600-700V                   | ±(1.0-2.0%+3) |
|                                | 600-700V                                        | ±(1.2-2.0%+3) |
| DC Current                     | 200-300 A/2-5mA/20-40mA/200-300mA               | ±(1.5-2.0%+3) |
| AC Current                     | 200-300 A/2-5 mA/20-40 mA/200-300 mA            | ±(1.5-2.0%+4) |
| Resistance                     | 200-400 Ohms                                    | ±(1.0-2.0%+2) |
| Frequency                      | 20-50 kHz                                       | ±(1.5-2.0%+5) |
|                                |                                                 |               |
| Tire Pressure Gauge            |                                                 |               |
| Item Dimensions                | 1.3-1.6 x 2.9-3.9 x 5-8 inches                  |               |
| Item Weight                    | 7.1-9.1 ounces                                  |               |
| Screen Size                    | 2.9-4.9 inches                                  |               |
|                                |                                                 |               |
| Digital Tire Tread Depth Gauge |                                                 |               |
| Size                           | 112-118 mm long x 60-80 mm wide x 15-18 mm deep |               |
| Material                       | ABS                                             |               |
|                                |                                                 |               |
| Bolt Cutter                    |                                                 |               |
| Size (mm)                      | 457-487                                         |               |
| Max cutting load (kg)          | 65-95                                           |               |
| Width (mm)                     | 13.6-16.0                                       |               |
| Height (mm)                    | 3.1-7.0                                         |               |
| Length (mm)                    | 47.5-70.0                                       |               |
| Weigth (kgs)                   | 1.5-4.5                                         |               |

Prepared By:

**KYLA MARIE E. QUIMAT**

Engineer II, Equipment Services Unit