

**HEADQUARTERS
PHILIPPINE ARMY
OFFICE OF THE ARMY CHIEF QUARTERMASTER
Fort Andres Bonifacio, Metro Manila**

PA SPECIFICATION

QM SPEC NR OE-23B6TN

MAY 30 2017

(Interim)

Supersedes

SPEC NR MB 02-14


Dated 22 Sep 2015

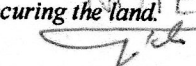
Battery, 6TN

Application: Intended for use of Light/Heavy Duty Trucks and Armored Vehicles.

Technical Data:

1. Type	6TN
2. Classification	12 Volts, Low Maintenance
3. Reserve Capacity (minutes)	160 (minimum)
4. AH Capacity at 20h Rate (minutes)	95 (minimum)
5. Container Material	Hard Plastic or Hard Rubber
6. Markings	
• Trademark, Trade Name or Brand Name	Identifiable
• The words "Made in the Philippines" or country of origin if imported / Address of the Manufacturer	Identifiable
• Date of Manufacture (coded or not)	Identifiable
• Type of Battery	Identifiable
• Bottles or Containers of Electrolyte shall bear the mark "Poisonous", "Not for Human Consumption" or Skull Symbol.	Positively Visible, Non Erasable
7. Dimensions	
a. Overall Length (mm)	280 (maximum)
b. Overall Width (mm)	270 (maximum)
c. Overall Height (mm)	232 (maximum)
d. Terminal Posts	
• Top Diameter of Positive Post (mm)	17.5 to 19.5
• Top Diameter of Negative Post (mm)	16 to 18
• Bottom Diameter of Positive Post (mm)	19 to 21
• Bottom Diameter of Negative Post (mm)	17.5 to 19.5
• Length of Positive and Negative Post (mm)	16 (minimum)
8. Terminal Post must be provided with color coded circular polarity ring for identification. Positive Post shall be marked with "Pos", "P" or "+". Negative Post shall be marked with "Neg", "N" or "-".	


AURELIO T BADAÑOS
Colonel, QMS (GSC) PA
Chief

NOTED

CG, PA
MAY 30 2017