

Technical Requirements for  
**BATTERY, DRY CELL, AA**

**PRODUCT SPECIFICATIONS**

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- Voltage: 1.5 volts
- Type: Alkaline
- No mercury and cadmium added/Mercury and Cadmium Free
- Positive polar ends must be marked
- Shelf Life: Five (5) years (min.) from date of acceptance
- With cautionary advice
- Brand and Shelf Life shall be engraved/embossed/printed on the item

**EVIDENCE and VERIFICATION**

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- **Documentary Evidence to be submitted during Post-qualification:**
  - Material Safety Data Sheet
    - With instructions on proper handling and storage.
  - Certificate from the Manufacturer
    - Current and Valid IEC 60086 Certificate relevant to alkali batteries
    - Current and Valid ISO 9001 Certificate
- **In-House Test:**
  - Using a voltmeter/multitester, measure the battery voltage,
    - Voltage: 1.5 volts
  - Positive polar end must be marked
  - With cautionary advice
  - Shelf Life: Five (5) years (min.) from date of acceptance
  - Brand and Shelf Life shall be engraved/embossed/printed on the item
- Two (2) blister packs of two (2) pieces per blister pack with marking/labeling shall be provided by the bidder during the submission of additional post-qualification documents for verification of the product specifications.

**PACKAGING**

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- Two (2) pieces per blister pack  
Ten (10) blister pack per box  
Twenty (20) boxes per carton or Standard packaging of the manufacturer
- Additional Requirement on Packaging, refer to the attached Annex "A"

## MARKING/LABELING

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- Shall conform with the minimum Marking and Labeling Requirements under Article 77 of Republic Act 7394 (Consumer Act of the Philippines) whichever is/are applicable among those requirements to this item.
- Type: Alkaline
- No mercury and cadmium added/Mercury and Cadmium Free

## REFERENCES

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- *PNS IEC 60086-2:2022*