

LAMPIRAN - A1

RUJ: BME/A2K/(1656)/2026/HTD (A12)

16/4/2026

THE PROVISION OF MAINTENANCE SERVICES FOR PRIMEDIC DEFIBRILLATORS IN MINISTRY OF HEALTH FOR ONE (1) YEAR

SCOPE OF WORK

To conduct 2x PPM and unlimited breakdown calls for Primedic defibrillators in Ministry of Health, as follows:

- 1) Model: Defimonitor Evo II - 46 units
- 2) Model: Defimonitor Evo III - 8 units
- 2) Model: XD-110 - 4 units

Scope of work:

- To perform PPM 2x a year, according to manufacturer recommended checklist (to include in tender submission).
- Inspect the defibrillator and all accessories for any sign of damage, cracks, improper mechanical function of keypad, switches, connectors and printer door.
- Inspect for damage, cracks, cuts, abrasions, extreme wear, exposed wires or bent connectors.
- Perform all functional verification procedure tests such as defib, ECG and SpO2
- Perform safety tests, leakage current, safety check, ECG leakage current test by safety analyser.
- Perform NIBP leak test by NIBP tester
- Perform defib and pacer calibration through service diagnosis mode
- Check the battery functionality, if required recommend to replace the battery
- Inspect the integrity of power supply system and power cables
- Inspect the printer operation and roller movement
- Inspect safety labels for legibility
- Inspect the side panels fuse for compliance to specific rating
- Verify the visual and acoustic alarms are functioning okay
- Perform user verification test
- Apply preventive maintenance sticker/tag after successful service.
- Testing equipment and analysers used during maintenance must be calibrated and within its certified period. Copies of appropriate certification documents must be submitted prior to maintenance work.