

LAMPIRAN - A1

RUJ: BME/A2K/(1597)/2026/HTD (A20)

16/3/2026

ONE-TIME PREVENTIVE MAINTENANCE OF AUTOMATED DNA EXTRACTION SYSTEM, BRAND: PROMEGA, MODEL: MAXWELL RSC 48 SYSTEM, SN: 20001497, BME29438 AT FORENSIC BIOLOGY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES, MINISTRY OF HEALTH.

SCOPE OF WORK

One-off preventive maintenance for one (1) unit of automated dna extraction system, Brand: Promega, Model: Maxwell RSC 48 System, SN: 20001497, BME29438 at Forensic Biology Laboratory Department of Scientific Services, inclusive of but not limited to:

- Scope to follow preventive maintenance manual/recommendation specific for the equipment, which include the following where necessary:

(i) inspection

(ii) cleaning

(iii) installation of PM kits, consumables and spare parts listed in spareparts list (Lampiran A2)

(iv) alignment

(v) calibration

(vi) any other related preventive maintenance works required.

- Functional check post-maintenance.

- Apply preventive maintenance sticker/tag after successful service.

- Disposal of any used spare parts/pm kits, unless otherwise instructed.

- Work on the system is to be carried out by engineer(s) authorised in providing maintenance to the equipment.

- Vendor(s) to submit maintenance checklist/details/scope specific for the equipment along with other necessary documents to join this tender.

- Upon approval, the earliest the preventive maintenance work can be carried out on the equipment is one month before the next PM due date, and not anytime earlier.

LAMPIRAN - A2

RUJ: BME/A2K/(1597)/2026/HTD (A20)

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	SPAREPART	PART NUMBER	QUANTITY
1	ONE TIME PREVENTIVE MAINTENANCE		1 LOT