| BIL | Quotation Reference                | Description  | Advertisement<br>Date | Closing<br>Date<br>(Not Later<br>Than<br>02.00PM) | Quotation<br>Fee | Requesting<br>Department   | Focal Person  |
|-----|------------------------------------|--|-----------------------|---|------------------|--|---|
| 3   | BME/A2K / (1358)/2025/HTD<br>(A20) | ONE OFF PREVENTIVE MAINTENANANCE FOR ONE (1) UNIT OF PROTENI / NITTROGEN ANALYZER, BRAND: FOSS, MODEL: KJELTEC 8400, S/N: 91888846, BME2905 AT FOOD CHEMISTRY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES  PLACE OF SUBMISSION: QUOTATION BOX (GROUND FLOOR) MINISTRY OF HEALTH COMMONWEALTH DRIVE BANDAR SERI BEGAWAN, BB 3910 NEGARA BRUNEI DARUSSALAM | 05/02/2025            | 22/02/2025  | \$5,00           | JABATAN<br>TEKNOLOGI<br>PENJAGAAN<br>KESIHATAN,<br>KEMENTERIAN<br>KESIHATAN. | HAJI ZAENUL 'ARIFIEN BIN DATO PADUKA HAJI MOHD ROSLI  JURUTERA PERUBATAN HAYAT  TEL: 2382424 ext. 6122 / 6232 |

RUJ: BME/A2K/(1358)/2025/HTD (A20)

ONE OFF PREVENTIVE MAINTENANCE FOR ONE (1) UNIT OF PROTEIN/ NITROGEN ANALYZER, BRAND: FOSS, MODEL: KJELTEC 8400, S/N: 91888846, BME29405 AT FOOD CHEMISTRY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES

## SCOPE OF WORK

One-off preventive maintenance services for one (1) unit of Protein/ Nitrogen Analyzer System, Brand: Foss, Model: Kjeltec 8400, S/N: 91888846, BME29405, at Food Chemistry Laboratory, Department of Scientific Services, Berakas Branch, inclusive of but not limited to:

The system includes the following instruments:

- 1. Kjeltec 8400 System, S/N: 91888846
- 2. Kjeltec 8420 Autosampler, S/N: 91889497
- 3. Digestor 2520 System, S/N: 91888097
- 4. Scrubber 2501 System, S/N: 91889504
- Scope of work to follow manufacturer's preventive maintenance manual/recommendation specific for the respective instruments listed above, 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 to be carried out by engineer(s) authorised in providing maintenance to the equipment.
- Vendor(s) to submit maintenance checklist 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/(1358)/2025/HTD (A20)

ONE OFF PREVENTIVE MAINTENANCE FOR ONE (1) UNIT OF PROTEIN/ NITROGEN ANALYZER, BRAND: FOSS, MODEL: KJELTEC 8400, S/N: 91888846, BME29405 AT FOOD CHEMISTRY LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES

|   | SPAREPART                  | PART NUMBER | QUANTITY |
|---|----------------------------|-------------|----------|
| 1 | FOSS PM Kit, KT8400        |             | 1 set    |
| 2 | FOSS PM Kit, KT8420        |             | 1 set    |
| 3 | Grinding head for Digestor |             | 1 set    |
| 4 | FOSS PM Kit, Scrubber      |             | 1 set    |
| 5 | Temperature Cut-Out DS20   |             | 1 set    |