

LAMPIRAN - A1

RUJ: BME/A2K/(1591)/2026/HTD (A20)

4/3/2026

ONE-OFF PREVENTIVE MAINTENANCE FOR ONE (1) UNIT OF WATER PURIFICATION SYSTEM, BRAND: EVOQUA, MODEL: ULTRA CLEAR GP 10 TWF 30 UV TM, S/N:8104321, BME20290, AT ILLICIT DRUGS LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES.

SCOPE OF WORK

One-off preventive maintenance service for one (1) unit of Water Purification System, Brand: Evoqua, Model: Ultra Clear GP TWF 30 UV TM, SN: 8104321, BME20290 at Illicit Drugs Laboratory, Department of Scientific Service, inclusive of but not limited to:

- Scope of work to follow equipment manual/recommendation specific for the model, 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.

LAMPIRAN - A2

RUJ: BME/A2K/(1591)/2026/HTD (A20)

ONE-OFF PREVENTIVE MAINTENANCE FOR ONE (1) UNIT OF WATER PURIFICATION SYSTEM, BRAND: EVOQUA, MODEL: ULTRA CLEAR GP 10 TWF 30 UV TM, S/N:8104321, BME20290, AT ILLICIT DRUGS LABORATORY, DEPARTMENT OF SCIENTIFIC SERVICES.

	SPAREPART	PART NUMBER	QUANTITY
1	MODULE, PRE-PURIFICATION AMB	W3T197613	1
2	MODULE, PRE-PURIFICATION DTO	W3T197621	1
3	MODULE, POLISHING MFIID	W3T197694	1
4	MODULE, ULTRA FILTRATION ULTRA CLEAR	W3T197614 (replaced with	1
5	UV-BULB 12 WATT, 425MA	W2T558519	1
6	UV-BULB 14 WATT, 425MA (TOC SYSTEM)	W2T558521	1
7	CO2 TRAP CT1 WITH VENT FILTER VT1, REPL	W3T199197	1
8	KIT, DISINFECTION; ULTRAPURE WATER SYSTEM	W3T199768	1
9	MODULE, RO, 10L/H	W3T197620	1