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**MINISTRY OF AGRICULTURE, LIVESTOCK, FISHERIES AND COOPERATIVES**

**STATE DEPARTMENT FOR FISHERIES, AQUACULTURE AND THE BLUE ECONOMY**

**AQUACULTURE BUSINESS DEVELOPMENT PROGRAMME**

**August 8, 2022**

**ADDENDUM NO 1 FOR: - Supply and delivery of Laboratory Equipment**

|  |  |
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| **NCB Reference No:** | **MOALF/SDFA&BE/ABDP/NCB/2022-2023/01** |

Clarifications as requested by Prospective bidders are made as follows:

| **No** | **Item Description** | **Specifications** | **CLARIFICATION** |
| --- | --- | --- | --- |
| 3 | Sterile Swab Pack  | * Sterility: Sterile
* Packaging: Tube
* Product Type: Filled Swab Tube
* Inclusion: Pre-filled rinse isotonic solution in tube
* double-wrapped
* gamma-irradiated
 | **A pack of 3 Pieces** |
| 10 | Culture media for bacteriological analyses (TSA, TCBS, Mac Conkey, BHI+Y, GP, MH) | * Fully compliant with **EN ISO 11133:2014** and as well as with individual standards, and are quality controlled by **ISO/IEC 17025:2017 accredited** laboratories to ensure compliance.
* Easy visibility of compliance on product label and certificate of analysis
* Safe testing with maximum convenience
* No time-consuming preparation
* High reproducibility with a low error rate
* Long shelf life of 6-12 months
* Released through ISO 17025 accredited QC lab for reduced incoming quality control tests
 | Tryptic Soy Agar **(TSA);**Thiosulfate citrate bile salts sucrose (**TCBS**) Agar;Mac Conkey Broth, Brain Heart Infusion (**BHI**) Agar**;****Glucose Peptone Agar (GP)** Mueller Hinton Agar **(MH)** |
|  | **CONSUMABLES** |  |  |
| 38 | 1.5 ML Micro centrifuge Tubes  | * Volume:1.5
* Suitable for boiling, freezing and centrifuging.
* Certified RNAse, DNAse, human DNA and pyrogen free
* Material: polypropylene, Sterile
 | **6 Packs (10-20)** |
| 39 | 1000 µL Filter tips | * Universal Fit for research-grade pipettors
* Sterile,
* Hinged Rack
* Material: Polypropylene
* Volume Range: 50-1250ul
* Certified RNase, DNase, Human DNA, PCR Inhibitor and Pyrogen Free
 | **6 Packs (each 200 pieces)**  |
| 40 | 200 µL Filter tips  | * Universal Fit for research-grade pipettors
* Sterile
* Material: Polypropylene
* Volume Range: 1-200 µl
* Grad Lines: No Graduations
* Certified Pyrogen Fre Certified RNase, DNase, Human DNA, PCR Inhibitor and Pyrogen Free
 | **6 Packs (each 200 pieces)** |
| 41 | 1.7 mL micro centrifuge tubes | * Volume:1.7ml
* Suitable for boiling, freezing and centrifuging.
* Certified RNAse, DNAse, human DNA and pyrogen free
* Material: polypropylene, Sterile
 | **3 Packs (each 200 pieces)** |
|  | **REAGENTS** |  |  |
| 43 | TiLV Reagent set (48Rxns/Set),Including 1 PetNAD Co-prep and R-Tubes (48). | * Fluorescent Wavelength- 520 nm (FAM)
* Detection Target- DNA / RNA
* Throughput :1 - 4 samples per run

PCR Reaction Time Approx. 45 minutes | **8****Our understanding is 8 sets configured as follows:-*** **TiLV Reagent (48 Rxns)**
* **1 PetNAD Co-prep**
* **R-Tubes (48 pieces)**

**Correct.** |

Regards

**PROGRAMME COORDINATOR**

**ABDP**