

## Clarification No.2 – Response to clarifications received by Email

### Request for Quotations: RFQMUS2021-006

**Procurement of small marine and IT equipment under the UNDP supported 'AF- Restoring Marine Ecosystem Services by Rehabilitating Coral Reefs to Meet a Changing Climate Future' and 'GEF Mainstreaming Biodiversity into the management of the coastal zone in the Republic of Mauritius' projects**

| Query no. | Query   | Response to query   |
|-----------|---|---|
| 1         | <b>In situ pH Loggers:</b> What the max depth this instrument will be deployed?   | In situ loggers (pH) should have an immersion depth of at least 5 m (pg 8 of the RFQ refers)  |
| 2         | <b>In situ pH Loggers:</b> Will this pH logger remain moored underwater for long-time?<br><br>If so, for how long? and which is the sampling rate required? Every 10 minutes? Every hour?   | Yes, this pH logger is for long-time underwater accurate pH measurements<br><br>How long: At least six months<br>Sampling rate: At least every hour   |
| 3         | <b>In Situ Temperature Loggers:</b><br>It is mentioned that "Measurement Light Range" is to be 0 to 320 000 lux. Is this specification a performance requirement for this instrument or is it for another instrument found in the list? In case this requirement has to do with another instrument in the list, please rectify as/where appropriate.<br><br>Concerning the same "Measurement Light Range", is this performance requirement (lux) the most appropriate parameter to measure or a "nice to have"? | It is a requirement for the same logger. The logger must be submersible/waterproof and be able to record temperature and light as well. The range of measurement for light should be between 0 to 320,000 lux. Alternative unit (other than lux) for measuring light range is however acceptable (i.e. lumens/ft <sup>2</sup> ). Photosynthetic Active Radiation (PAR; $\mu\text{M}/\text{m}^{-2}\text{s}^{-1}$ ) or equivalent is also acceptable. |

Signature



Name: Fatuma Musa

Title: Officer-in-Charge

Date: 2 August 2021