## **ANNEX 3: TECHNICAL AND FINANCIAL OFFER - GOODS**

*Bidders are requested to complete this form, sign it and return it as part of their bid along with Annex 2: Quotation Submission Form. The Bidder shall fill in this form in accordance with the instructions indicated. No alterations to its format shall be permitted and no substitutions shall be accepted.*

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| Name of Bidder: | Click or tap here to enter text. |
| RFQ reference: | **RFQ22/02421: EU4MD/ Automated and intelligent systems for collecting and monitoring data and processes within the water supply and sewerage service in the Ungheni region** | Date: Click or tap to enter a date. |

| **Currency of the Quotation: USD United States Dollars****INCOTERMS: DDP** |
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| **Item No** | **Description** | **UOM** | **Qty** | **Unit price** | **Total price**  |
| 1 | **Meters**• Meter type: Mechanical• Connection type: threaded, with mounting set and rubber seal• Nominal pressure: PN 16c• Must be: Dn-15mm, R not less than - 100 HV, L-110 mm, protected wheels, with mounting set and complete gaskets• Protection class IP-68• Temperature class: cold water meter T30, T50• Pressure loss class: ΔP 63• Maximum measuring range Q3 / Q1: 160 • Length: 110 mm• Horizontal (H) or vertical (V) mounting position• Forged brass housing (mechanical)• Flow rate: Q3 -2.5 m³ / h* Flow profile sensitivity class: U0-D0
* The radio module (LoRa) or other variant of the module should be already embedded or even integrated
* Allow operation in difficult working conditions (basement with high humidity, temperatures below 0 0 C, etc.)
* They must be pre-equipped for remote transmission, without affecting the readability of the meter, readability must be ensured by mineral glass lenses, be resistant to scratches, ensure long-term operation and maintain all technical and metrological requirements
* They must be provided with protection against falsification of the meter indications under the action of external permanent magnets
* To be suitable for locations with various topologies, in urban and rural areas; apartments, residential area or public objectives
* Allow reading, including meters installed in water chambers, basements or other hard-to-reach places, fountains with metal lids, the possibility of mounting in any position (vertical, horizontal)
* Data storage and automatic retransmission on the same day or the next day in case of data transmission failuresBattery life of at least 10 years
 | item | 1000 |  |  |
| 2 | **Software*** The collection system must be provided and supplied with the meters, with the possibility of using it online by several users
* The vendor will provide application usage licenses, database management and operating systems, and communications programs and interfaces provided
* System applications, operating system, and communication software must be easily upgraded in the event of new releases
* Possibility to exchange data with other systems or applications API or import / export structured files, ISON format, text file, Excel
* The software will allow you to create reports on water consumption, bills and send them automatically to consumers
* Data acquisition range from meters up to 3 km
* Possess a high degree of accuracy in data processing
* Alarm history along with its serial number
* Possibility of later connection of additional smart meters to the existing data acquisition system

The software will be installed at the buyer or in Cloud, with all access keys | item | 1 |  |  |
| 3 | **Training of users*** Staff training in meter installation, software operation, meter reprogramming
* The contractor will carry out the training of the group of employees of at least 5 specialists within the enterprise, with a duration of about 2 hours
 | item | 1 |  |  |

**Compliance with Requirements**

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|  | **You Responses** |
|  | **Yes, we will comply** | **No, we cannot comply** | **If you cannot comply, pls. indicate counter - offer** |
| Maximum delivery period not to exceed 60 calendar days upon signature of contract. |[ ] [ ]  Click or tap here to enter text. |
| Minimum Technical Specifications |[ ] [ ]  Click or tap here to enter text. |
| Delivery Term (INCOTERMS) |[ ] [ ]  Click or tap here to enter text. |
| Minimum 24 months of warranty The provider undertakes to remove, on its own account, all defects caused by it and / or in the case of the use of non-quality materials, detected during the warranty period;The provider will ensure, free of charge, during the warranty period, the repair of defects and spare parts within a maximum of 48 hours from the notification. |[ ] [ ]  Click or tap here to enter text. |
| Delivery and testing |[ ] [ ]  Click or tap here to enter text. |
| Authorized Service Centre to be provided  |[ ] [ ]  Click or tap here to enter text. |
| Validity of Quotation 90 calendar days |[ ] [ ]  Click or tap here to enter text. |
| Payment terms |[ ] [ ]  Click or tap here to enter text. |
| All Provisions of the UNDP General Terms and Conditions |[ ] [ ]  Click or tap here to enter text. |

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| I, the undersigned, certify that I am duly authorized to sign this quotation and bind the company below in event that the quotation is accepted. |
| *Exact name and address of company*Company NameClick or tap here to enter text.Address: Click or tap here to enter text. Click or tap here to enter text.Phone No.: Click or tap here to enter text.Email Address: Click or tap here to enter text. | Authorized Signature: Date: Click or tap here to enter text.Name: Click or tap here to enter text.Functional Title of Authorised Signatory: Click or tap here to enter text.Email Address: Click or tap here to enter text. |