

PUBLIC NOTICE FOR EXPRESSION OF INTERESTS AND REQUEST FOR PROPOSALS

1. Water and Sanitation Corporation Group Limited (WASAC Group Ltd) is the national utility provider for water and sanitation services in Rwanda. In alignment with its commitment to enhancing service delivery, WASAC Group, through its subsidiary, WASAC Utility Ltd, is looking to pilot both **prepaid smart water meters** for residential households, public tap and **postpaid smart water meters** for commercial, government and industrial buildings.
2. The pilot project will serve as a Proof of Concept (PoC) to evaluate the feasibility, effectiveness, and scalability of smart meter solutions for different water consumption needs. The goal is to identify reliable, efficient, and scalable solutions for smart water metering to improve both revenue generation and customer satisfaction.
3. This initiative is part of WASAC Utility's ongoing efforts to modernize water metering systems and enhance operational efficiency. The pilot will focus on testing smart water meters, with a particular emphasis on prepaid smart meters for residential use and postpaid smart meters for commercial and industrial buildings.
4. Also, in order to improve the efficiency and availability of domestic water meters for individual household connections, WASAC Group, through its subsidiary, WASAC Utility Ltd, is shifting from direct procurement to a private sector driven model. Under this new approach, licensed private suppliers will be authorized to import and sell domestic water meters directly to individuals in need of household connections. This initiative aims to reduce delays, increase access, and ensure quality compliance, while maintaining WASAC Utility's oversight in safeguarding service standards and preventing non-revenue water.
5. With this, WASAC Utility Ltd indicates the technical specifications for the required meters, and only suppliers whose meters meet these standards will be considered. Licensed importers shall be ranked based on their proposed selling price per unit of the domestic water meter, from the lowest to the highest. Preference shall be given to importers offering the lowest unit prices for meters that meet defined technical specifications and compliance standards in this RFPs.



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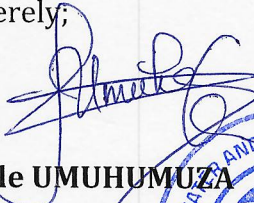
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6. Proposals for domestic meters must be submitted in **sealed envelopes** clearly marked: "RPFs for Licensing of Suppliers for Domestic Water Meters – Reference No.: 11.07.053/~~698~~/ RFPs/PROC/24-25/CEO/rjp and delivered to the address below **no later than** ~~.....~~/~~.....~~/2025 at 09:30 AM Local time and will be opened in the presence of bidders or their representatives **no later than** ~~.....~~/~~.....~~/2025 at 10:00 AM Local time.
7. Expressions of Interests for smart meters must be submitted in **sealed envelopes** clearly marked: "EOI for Pilot Smart Water Meters – Reference No.: 11.07.053/~~698~~/ EOI/PROC/24-25/CEO/rjp and delivered to the address below **no later than** ~~.....~~/~~.....~~/2025 at 09:30 AM Local time and will be opened in the presence of bidders or their representative **no later than** ~~.....~~/~~.....~~/2025 at 10:00 AM Local time.
8. More **details** on requirements for the request for proposals and the expressions of interests are annexed to this and available at WASAC Group website: www.wasac.rw.
9. For further inquiries or clarifications, contact:
- E-mail: uprocurement@wasac.rw and info@wasac.rw
 - Tel: +250 788 401 152

Done at Kigali on ~~.....~~/~~.....~~/2025

Sincerely;


Gisele UMUHUMUZA
Managing Director





REQUEST FOR PROPOSALS (RFPs) FOR LICENSING OF SUPPLIERS FOR THE IMPORTATION AND SALE OF DOMESTIC WATER METERS

REFERENCE No.: 11.07.053/~~697~~ EOI/PROC/24-25/CEO/rjp

1. Introductory background

Water and Sanitation Corporation Group (WASAC Group) Ltd is a public utility responsible for providing water and sanitation services across Rwanda. In order to improve the efficiency and availability of domestic water meters for individual household connections, WASAC Group, through its subsidiary, WASAC Utility Ltd, is shifting from direct procurement to a private sector driven model. Under this new approach, **licensed private suppliers** will be authorized to import and sell domestic water meters directly to individuals in need of household connections. This initiative aims to reduce delays, increase access, and ensure quality compliance, while maintaining WASAC Utility's oversight in safeguarding service standards and preventing non-revenue water.

Together with this RFPs, WASAC Utility Ltd is indicating the technical specifications for the required meters, and only suppliers whose meters meet these standards will be considered. Licensed importers shall be ranked based on their proposed selling price per unit of the domestic water meter, from the lowest to the highest. Preference shall be given to importers offering the lowest unit prices for meters that meet defined technical specifications and compliance standards in this RFPs.

2. Objectives

This request for proposals (RFPs) seeks to pre-qualify competent suppliers who will:

- Import and distribute domestic water meters that comply with WASAC Utility's specifications and national standards ;
- Ensure transparency and traceability in the distribution and installation of meters;
- Support WASAC Utility Ltd in preserving quality assurance and regulatory oversight.

3. Eligibility requirements

Interested suppliers must submit the following:

1. Company profile detailing relevant experience in supply and distribution of water related Equipment ;
2. Two (2) sample domestic water meters as per each brand intended for sale;
3. A compliance report issued by the **Rwanda Standards Board (RSB)** confirming that the submitted sample meters meet WASAC Utility's provided specifications.



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4. Audited financial statements for the last three years indicating an average turnover of **RWF 500,000,000** or equivalent in other currency;
5. A promise of the credit line worth **RWF 300,000,000** and selected companies/importers will be requested to furnish a confirmed credit line for being licensed and the duration for a confirmed credit line should be one-year renewable;
6. A manufacturer authorization from whom the meters will be manufactured with full addresses (website, e-mail, telephone, etc.)
7. Catalogue of the meters to be supplied;
8. A statement of compliance to the technical specifications;
9. A valid non-bankruptcy certificate;
10. A copy of company registration;
11. A valid tax clearance certificate (**Applicable for local firms only**);
12. A valid clearance issued by Social Security Board (**Applicable for local firms only**);

4. Monitoring and oversight conditions

Selected suppliers will be required to:

- Report all meter importation and distribution activities to WASAC Utility Ltd on quarterly basis ;
- Ensure full traceability of meters through serial number tracking from importation to final household installation ;
- Cooperate with WASAC Utility Ltd for physical verification and post-installation inspections ;
- Maintain sales records and provide access any time upon request by WASAC Utility Ltd.

5. Submission details

1. Proposals must be submitted in **sealed envelopes** clearly marked:
"RPFs for Licensing of Suppliers for Domestic Water Meters – Reference No.: 11.07.053/697/EOI/PROC/24-25/CEO/rjp and delivered to the address below **no later than 17/07/2025 at 09:30 AM Local time** and will be opened in the presence of bidders or their representatives **no later than 17/07/2025 at 10:00 AM Local time.**

Address for submission:

Purchase and Supply Chain Office

WASAC Utility Ltd

KN 4 Avenue 8, 1st Floor, Centenary House, Nyarugenge District, Kigali City

Online submission is not allowed

Late submissions will not be considered.

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6. Additional notes

- Each supplier must indicate a price per meter in his/her the proposal;
- Only selected suppliers will be invited to the next stage;
- In order to be licensed as an importer of domestic water meters, the supplier will provide an agreement with at least one local retailers in each District of the country within WASAC branch Office boundaries who will sell the meters.
- WASAC Utility Ltd reserves the right to verify the authenticity of all information provided.



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Annex: Technical Specifications for domestic water meters to be imported

1. Features

These should be mechanical meters' type, the meters must be Single jet, dry-dial, free rotating register at 360° for easy reading at any position.

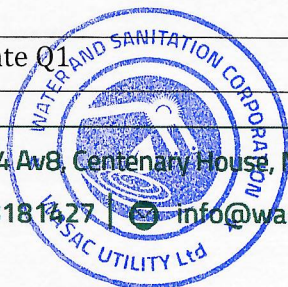
2. Requirements

Domestic water meter should meet the following:

- Should be a type approved model with type approval report from OIML Certification System (OIML-CS) issuing authority;
- Complying with Measurement Instruments Directive (MID) from International Organization of Legal Metrology (OIML)
- Complying with the requirements of RS ISO 4064 Series of Standards and RS OIML R 49
- Should have quality testing and verification certificates delivered by competent calibration/verification and quality testing laboratories.
- Should be used for drinkable water with certified health compliance certificate
- Should have working life equal or more than 10 years
- The housing(body) should be made of Food-grade material as provided for in the applicable standards requirements

3. Technical data

No	Description of data	DN 15 mm (3/4")
1	Measuring range R= Q3/Q1	R160 minimum
2	Overload flow-rate Q4	3.125m ³ /h
3	Overloaded flow Q4 error margin	±2%
4	Nominal/Permanent flow-rate Q3	2.5m ³ /h
5	Permanent flow Q3 error margin:	±2 %
7	Transitional flow Q2 error margin	±2%
8	Minimum flow-rate Q1	16L/h



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9	Minimum flow Q1 error margin	±5%
10	Starting flow-rate	5L/h
11	Overall length without external connectors(L)	165-170 mm
12	Pressure loss(ΔP)	0.63 bar Max
13	Nominal pressure (P)	16 bar
14	Temperature class (T)	T50
15	Position	Horizontal
16	Protection class	IP 68
17	Connection threads	G3/4"
18	Body material	-Brass (copper-zinc alloy) or brass-composite material (Cu>=55%) -Bronze (copper-tin alloy) or bronze-composite material (Cu>=70%) -Lead limit (Pb<3%)
19	Registration capacity	8digits 5 for cubic meters 3 for liters
20	Painted Color	Blue on body

4. Labelling/Marking

Following markings must be external, visible and indelibly marked:

- The manufacturer
- Unit of measurement
- Class of accuracy where it differs from accuracy class 2
- Nominal flow Q3 and the ratio Q3/Q1
- Temperature class if it differs from T30
- Nominal pressure PN



[Handwritten signature]



- Maximum admissible pressure
- The meter serial number
- Manufacture year
- Visible arrow indicating the direction of flow
- The sign of the model's approval and the approval number,
- A reference R (accuracy ratio) ;
- Letter H to indicate horizontal operating position.
- Name " **WASAC** " on the body.



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