UMNGENI-UTHUKELA WATER · AMANZI	REQUEST FOR INFORMATION MARKET TESTING	RFI No.02 UUW-CP0-02 /2026

Request for Information: Provision of the **Ultrasound Technology/Equipment/Instruments/Methods (to include installation, delivery/transportation, spares, consumables, maintenance, calibration, support, etc.) for the Treatment/Control, Prediction and Monitoring, of Algal Blooms (biomass) in raw water Catchments (e.g., dam, reservoir, river, lake, pond, etc.) (to include application to water treatment plant, wastewater, similar)**

Umngeni-Uthukela Water is a state-owned business enterprise that operates within the South African legislative parameters. The primary function of Umgeni Water is to supply treated water in bulk to its municipal customers. Umgeni-uThukela Water invites OEMs, developers/ approved distributors/agent's or service providers to respond to the above mentioned RFI which is hereby published to identify prospective industry participants that could tender for its requirements in respect of:

RFI PARTICULARS:	
SUBJECT:	Information is requested from the developers or approved agent's /supplier's/distributors/service providers
Date Issued:	25 November 2026
Closing Date:	11 November 2027
Briefing Session	N/A
Closing Time:	15h00
Submission place:	Electronic documents only please – **cposolesource@uuw.co.za**
Purpose of RFI	Umgeni-uThukela Water is requesting information from manufacturers or approved agents/ supplier's/distributors/service provider to supply aforementioned product. Umgeni-uThukela will assess the RFI responses received and use the outcome to determine RFT or RFP with the suitably qualified respondents. It should be noted that this is an RFI only, for determining market/industry participants and does not constitute a commitment, implied or otherwise, that Umgeni-uThukela Water will procure services of the Respondent(s).
RFI Commercial Queries	Name: Bheki Mkhonza Tel: 033 3411263 email: Bheki.Mkhonza@uuw.co.za

SUBMISSION PARTICULARS:
Respondents/Prospective service providers are required to complete a form for each service and attach **CONFIRMATION** of being an OEM, developer, approved supplier/distributor/service provider. The form is available on Umgeni-uThukela Water Website https://www.umngeni-uthukela.co.za/request-for-information-rfi-suppliers-service-providers/
RFI CONFIDENTIALITY
The information included in the RFI is confidential and only for the Recipient(s) knowledge. The information contained in the RFI submission will be used exclusively for the purposes of determining industry participants or prospective bidders for the industry participants.
THIS RFI AND SUBSEQUENT PROCESS
This RFI should not be taken nor understood to be an offer to purchase and Umgeni-uThukela Water is under no obligation to accept any proposals submitted under this process and / or any subsequent request for tenders (RFT) which may be issued thereafter.

The Participants should take note that this is just a Request for Information; therefore, no business will be awarded through this process. However, Umgeni-uThukela Water reserves the right to confine the RFI to the qualifying respondents/ participants of the RFI.

REQUIRED REQUIREMENTS	
RFI Number:	No.02 UUWCPO-OPS-2026/02
	TECHNICAL QUERIES
RFI Technical Queries	Name: Dr Thavrin Manickum Tel: 033 341 1729 e-mail: Thavrin.Manickum@uuw.co.za
	Supply of: **Ultrasound** Technology/Equipment/Instruments/Methods (to include installation, delivery/transportation, spares, consumables, maintenance, calibration, support, etc.) for the treatment/Control, Prediction and Monitoring, of Algal Blooms (biomass) in raw water Catchments (e.g., dam, reservoir, river, lake, pond, etc.) (to include application to water treatment plant, wastewater, similar) **NB** Supplier/Manufacturer/Distributor/Agent/Service provider must clearly state: 1. If the treatment/technology offered has option/s for water quality monitoring, e.g., remotely (for chlorophyll, pH, turbidity, dissolved oxygen, etc). 2. If the system is integrated real-time water quality monitoring (chlorophyll, pH, turbidity, dissolved oxygen), cloud-based algae bloom prediction, and automatic adjustment of ultrasonic programs based on actual water conditions. 3. If the system also prevents algae from adapting to ultrasound, Any adverse impact/s of the 'technology' on the safety/health of the environment: e.g., fish, plants, aquatic life, etc.