

REQUEST FOR EXPRESSION OF INTEREST

River Gauging along the Shire

Employer: Mpatamanga Hydro Power Limited (MHPL)

Project: Mpatamanga Hydropower Storage Project (MHSP)

Country: Malawi

Issued on: 06th June 2026

1.0 Project Background

Location: The Mpatamanga Hydropower Storage Project (MHSP) is situated in the Southern Region of Malawi on the lower Shire River, within the Blantyre and Neno Districts, approximately 50 kilometres from the city of Blantyre. It is located between the existing Tedzani and Kapichira hydropower schemes.

Generation Capacity: The project will have a total contractual capacity of 356 MW, comprising a 300MW peaking plant and a 56MW baseload located about 6km downstream.

The main objective of this assignment is to perform regular river discharge measurements at the three hydrological stations in order to calibrate rating curves, update them where required, and improve the reliability and accuracy of flow data used for project design, operation, and hydrological assessments.

2.0 Scope of Services

The service provider is requested to provide the following services:

2.1 Monthly River Gauging

- Monthly discharge measurements at each of the three hydrological stations:
 - o During the dry season: April to November
 - o During the wet season: December to March

2.2 Event-Based Gauging

- On-demand discharge measurements at any of the three stations during:
 - o Flood events
 - o High-flow conditions
- Measurements shall be conducted as soon as safely practicable following notification by MHPL.

2.3 Measurement Methodology

- The riverbed is moving due to sand therefore discharge measurements shall be carried out using:
 - o ADCP (Acoustic Doppler Current Profiler) linked to GPS antenna or equivalent ap-proved technology
- Measurements shall be taken following internationally accepted hydrometric standards and best practices.

3.0 Submission Details:

To qualify for consideration in the tender procedure, interested applicants are required to submit the following information and documents for eligibility assessment:

- a. Official letter expressing interest clearly highlighting the firm's area of focus
- b. Reference of works of similar nature as specified above (performed within the last 5 years). Clearly indicate the contact details of contact persons for verification.
- c. Company details including full company name, full address, phone, website and email address.
- d. Copy of company registration certificate
- e. Relevant organisation certification
- f. Company profile with relevant CVs of their experts on the selected services
- g. Total value of previous works of similar nature as specified above (performed within the last 5 years).
- h. HSSE policy of the company
- i. Quality assurance methods and environmental management systems of the company
- j. GBV, Sexual Exploitation and Abuse, Sexual Harassment, Child Protection and Child labour policy.

Interested applicants should submit an Expression of Interest to the following e-mail address: **tenders@mhpl.mw** by 10th July 2026, 4pm (Malawi time). All expressions of interests must be addressed to The General Manager. The Email must be clearly marked: Expression of Interest for **River Gauging along the Shire**. Please do not send technical or financial proposals or other documents that are not requested. Kindly note that complete tender documents will be sent to all companies/individuals that will be assessed as eligible by MHPL based on the information and documents submitted as specified above.

Disclaimer:

This Request for Expression of Interest does not constitute a solicitation. MHPL reserves the right to amend or cancel this request at any time. Only shortlisted applicants will be contacted and invited to submit detailed technical and financial proposals.