



# **OFFSHORE WIND SEABED ASSESSMENT INVITATION TO TENDER**

9 September 2025

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# 1. DEFINITIONS AND ABBREVIATIONS

Term	Meaning
°	Degrees
°C	Degrees Celsius
BELCO	Bermuda Electric Light Company (TD&R Licensee)
Bidder	A business or entity that submits to this tender to undertake the work to perform the seabed assessment as described in this document
BOEM	Bureau of Ocean Energy Management
CV	Curricula vitae
DTM	Digital terrain model
GIS	Geographic information system
IHO	International Hydrographic Organisation
IR	Information request
ITT	Invitation to tender
m/s	Meters per second
MAG	Magnetometry survey
MBES	Multi-beam echo sounder
PGM	Preliminary ground model
QA	Quality assurance
RA	Regulatory Authority of Bermuda
SBP	Sub-bottom profiler system
Service provider	A business or entity that undertakes the work to perform the seabed assessment as described in this document
SSS	Side-scan sonar
TD&R	Transmission, distribution and retail
UHRS	Ultra-high resolution seismic survey
USBL	Ultra-short baseline
UXO	Unexploded ordnance

## 2. INTRODUCTION

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As a part of the [Integrated Resource Plan \(IRP\)](#), the Regulator Authority of Bermuda (RA) have set an ambitious target of reaching 85% renewable energy (RE) generation by 2035. Offshore wind energy has been the selected technology for the decarbonisation initiative. As first steps towards achieving the RE target, an offshore windfarm of approximately 60MW is planned to be connected to the grid which would become operational by 2030 (hereafter referred to as the Project).

The RA is issuing an Invitation to tender (ITT) for the offshore wind seabed assessment as an initial step for development of offshore wind energy in Bermuda. Bids should be sent by email to [renewables@ra.bm](mailto:renewables@ra.bm) by no later than 11:59 pm on 4 November 2025 (bid submission last date), at the latest. The details around the submission are presented in Section 4 .

### 2.1 PROJECT BACKGROUND

Due to the novel nature and small scale of the Project, the RA believe that the Project would benefit from complementary studies to help ensure positive engagement from potential developers. Therefore, as the next steps to de-risk the project and provide potential developers with more certainty, a seabed assessment is to be completed. The RA's understanding is that a seabed assessment can be broadly divided into three stages:

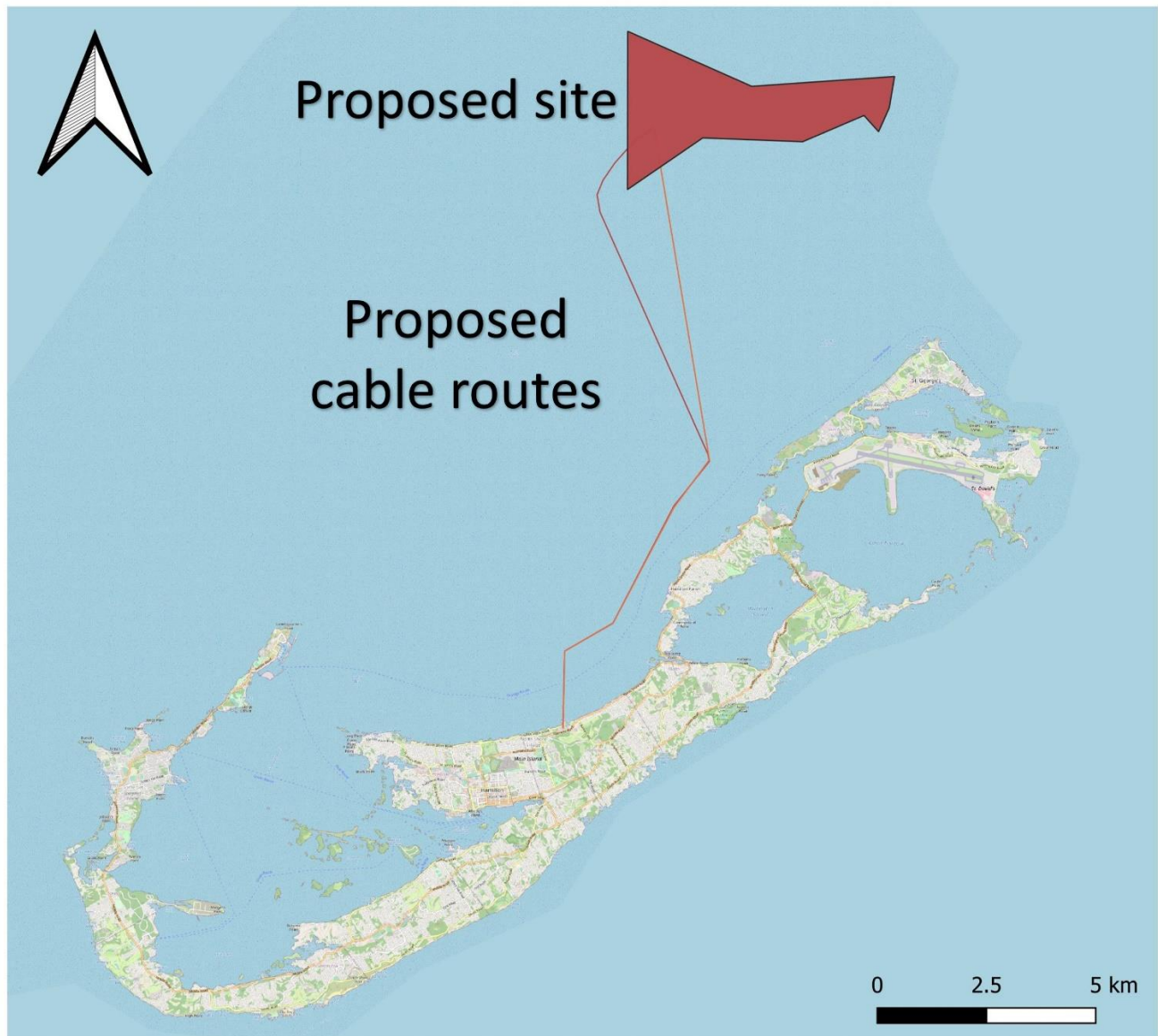
- Preliminary studies.
- Geophysical assessment.
- Geotechnical assessment.

The RA wishes to procure the activities up to and including the geophysical assessment in this document, the term “seabed assessment” is used to capture the activities subject to this ITT. The geotechnical assessment will be procured separately outside of this ITT at a later date, following the completion of the geophysical assessment.

## 2.2 SITE DESCRIPTION

After a thorough process of examining and mapping various constraints, followed by engagements with the government, the RA identified a potentially suitable site for the offshore wind project located in the Lagoon, around 9km from shore, north of St. George's Island (see Figure 1).

Figure 1 Proposed primary site and two potential cable routes



A reserve site was also identified, which is located to the west of the island. Both sites share similar characteristics in terms of distance from shore, water depth and are expected to have comparable seabed composition (see Figure 2).

Figure 2 Proposed alternative site



Table 1 provides details about the characteristics of the two sites.

Table 1 Site characteristics

Parameter	Description
Location	<p>The primary site is located in the Bermuda Lagoon, within the Rim reef. The coordinates at approximately the middle of the site are 32°26'N 64°44'W.</p> <p>The reserve site is located on the Bermuda main terrace with indicative coordinates of 32°13'N 64°59'W.</p>
Area	15km <sup>2</sup> (accounting for potentially increasing the capacity of the Project to 80MW).

Parameter	Description
Export cable route length	15km to a point of connection.
Seabed	Flat, covered in sediment of currently unknown depth and sheer properties.
Depth	Approximately 15m to 20m.

Further information on the site selection process that has been conducted thus far, the proposed site and environmental considerations can be found in the following consultations and publicly available studies conducted by the RA.

- Offshore wind farm public consultation<sup>1</sup>.
- Bermuda offshore wind public report<sup>2</sup>.
- Bermuda offshore wind presentation<sup>3</sup>.

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<sup>1</sup> <https://www.ra.bm/public-consultations/offshore-wind-farm-consultation>

<sup>2</sup> <https://www.ra.bm/reports/bermuda-offshore-wind-public-report>

<sup>3</sup> <https://www.ra.bm/reports/bermuda-offshore-wind-presentation>

## 2.3 PROJECT OBJECTIVE

The primary objective of this assignment is to provide high quality seabed assessment data for the Project. The service provider shall be responsible for all aspects associated with delivering the seabed assessment. The service provider shall also, where necessary, engage with local partner(s) ,and other related stakeholders to ensure the successful completion of the survey.



## 3. SCOPE OF WORKS

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### 3.1 OVERVIEW

The objective of the seabed assessment is to inform the engineering, environmental and archaeological considerations surrounding the Project's site and cable routes. Therefore, a PGM needs to be developed using techniques that can provide reliable information about the suitability of the seabed to accommodate fixed foundation offshore wind turbines, flora and fauna as well as potential archaeological sites.

The geophysical investigation should provide the following:

- Geological, Geohazards, Archaeological and Unexploded Ordnance (UXO) desktop studies.
- Zoning of the survey footprint, if necessary.
- A survey of the environmental conditions.
- A survey for archaeological sites.
- Accurate bathymetric data for the survey footprint.
- Information about seabed features relevant to the construction of a wind farm.
- A geological model of the site reaching suitable depths for offshore wind developments.
- A comprehensive interpretative report on the survey results.

The survey results from this assessment will serve as inputs to the geotechnical assessment that will be carried out in a later stage of the Project's development.

Bidders are invited to provide submissions that demonstrate understanding and ability to deliver the seabed assessment as per the requirements and expected deliverables detailed in this section.

Bidders shall state in their submission what standards or guidelines they will comply with along with justification for each. The RA encourages bidders to follow guidance documents, such as "*Guidelines for Providing Geophysical, Geotechnical, and Geohazard Information Pursuant to 30 CFR Part 585*", dated 27 May, 2020<sup>4</sup>, alongside the documents referenced therein.

### 3.2 TIMELINE

The measurement campaign is envisaged to start by Q1 2027. The bidder is expected to provide a workplan detailing their earliest mobilisation date and a plan for execution of the survey in their submission.

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<sup>4</sup> <https://www.boem.gov/sites/default/files/documents/about-boem/GG-Guidelines.pdf>

## 3.3 REQUIREMENTS

In their submission, bidders are expected to demonstrate their capability of delivering the required tasks, their experience and also the expertise necessary to select an optimal approach that fits the local specifics (staging, depth, seabed type) and the required deliverables.

This section provides details around the requirements of the seabed assessment campaign. The requirements have been broadly organised into the following categories:

- Preparation, planning of the surveys and permitting.
- Survey execution.
- Interpretation of the results and quality assurance (QA).
- Reporting and handover of the results.

On the completion of the seabed assessment, the RA requires a set of outputs that will provide detailed information on the seafloor mapping and sub-bottom investigation. The outputs shall altogether form a detailed PGM which is intended to be shared with potential Project developers. They should be submitted to the RA in full and in an easily navigable format.

### 3.3.1 Survey preparation

This section outlines the RA's expectations of what is expected to be included in the survey preparation as minimum requirements. In their submission, bidders are required to provide details about how they intend to approach the survey preparation to achieve these.

Following the award of the contract, the service provider is expected to submit an information request (IR) to the RA to obtain local information about the site. It is also the service provider's responsibility to obtain all the necessary permits to undertake their activities; the RA will assist with the liaison with the relevant institutions. During the survey preparation stage, the service provider is required to complete relevant preliminary desktop studies, undertake the detailed design of the survey, project plans and all necessary pre-survey mobilisation activities (and documented evidence of this).

It is expected that the preliminary desktop studies shall include:

- Geological and geohazard studies.
- Archaeological study.
- UXO study.

The survey design undertaken by the service provider shall consider as a minimum:

- Vessel selection.
- Execution strategy.
- Logistics including coordination with other activities such as shipping or fishing that may be taking place in the survey area.
- Specifications for the set of surveys that will be carried out.

The project plans the RA expects the contractor to submit are detailed further under Section 3.4.1 and shall include but are not limited to:

- Project schedule.
- Project management plan.
- Safety and emergency response plans.
- QA plans.
- Project implementation plan.

As a minimum, the pre-survey mobilisation activities the RA expects the service provider to complete and submit as evidence of the following are:

- Equipment calibration.
- Equipment testing.
- Noise verification.

The RA invites bidders to include a schedule of meetings necessary to undertake the project and include these in their submitted timeline. The following meetings are expected as a minimum:

- A kick-off meeting.
- Discussion on the IR.
- Presentation of the survey design.
- Presentation on the project plans.

### **3.3.2 Data acquisition**

This section contains the requirements for the data acquisition stage. It covers the following aspects:

- Vessel mobilisation.
- Seafloor mapping.
- Sub-bottom investigation.
- Positioning of remotely operated equipment.
- Photographic and video material.

The data acquisition strategy must be developed factoring in the conditions of the site, such as the surveyed area and the water depth amongst others. All technology and equipment utilised for the investigation must be of good quality and workmanship and fit for the intended purpose.

#### **3.3.2.1 Vessel mobilisation**

Suitable survey vessel(s) must be selected to meet the requirements of the survey. Bidders should provide details about the vessel(s) they propose to use and demonstrate that they have taken into consideration factors including, but not limited to:

- Mobilisation.
- Suitability for the sea conditions and depth.
- Available port facilities.
- Ability to remain at sea for the necessary periods of time.

- Space for equipment and crew.
- Health and safety.

There is no limitation to the number of vessels that can be used, but the vessel selection needs to support and account for the relevant factors of the execution strategy (e.g. the number of passes required, equipment interference) as well as ensure that the vessel selection does not impact the data collection quality (i.e. the data must be recorded in an ordered dataset).

### **3.3.2.2 Seafloor mapping**

A detailed high resolution bathymetric survey is required as part of this assignment to form a component of the overall PGM. The bathymetric survey is expected to capture:

- Seabed elevations.
- Bedforms.
- Seabed features and objects (both natural and manmade).
- Identification of hazards.
- Sediment classification and mapping.

While the RA does not prescribe the approach the service provider should adopt, the RA's understanding is that this activity is typically carried out using a combination of Multi-Beam Echo Sounder (MBES), Side Scan Sonar (SSS) and Magnetometry Survey (MAG). There are no cables, pipelines or UXO in the area, so bidders are expected to advise whether MAG is necessary for the survey.

In their submissions, bidders are required to provide details about the specifications of the equipment they propose to use for this activity and their methodology, which should include components including, but not limited to:

- Line spacing and overlap.
- Grid cell size.
- Soundings per cell.
- Sound velocity calibrations.
- Selected frequencies (for SSS).
- Towing altitude (for SSS and MAG).
- Data resolution.
- Integration with other sources.

Bidders are required to propose a method for cross referencing the results from the seabed sediment classification. The RAs understanding is that this is typically carried out by using GRAB samples, but, if available, alternative approaches that can achieve this requirement are also acceptable.

The RA's expectation is that the service provider will follow International Hydrographic Association (IHO) standards or equivalent standards. Bidders are required to specify the standards that they will follow as part of this activity.

### **3.3.2.3 Sub-bottom investigation**

A detailed sub-bottom profiling survey is required to understand the nature and characteristics of the sub-surface structures and add to the overall PGM. This survey is expected to:

- Map bedforms and thickness of sediment.
- Identify hazards, such as sub-surface features, voids, faults etc.
- Identify and map stratigraphic and lithological horizons and sub-surface structures.

The RA's understanding is that these activities are typically undertaken using a Sub-bottom Profiler system (SBP) and an Ultra-high Resolution Seismic survey (UHRS), with the SBP mapping the top 5m sub-surface layer and the UHRS mapping to depths of 100m or more. Bidders are required to include in their submission, their proposed methodology for completing the sub-bottom investigation consisting of a selection of individual surveys as necessary to achieve the resolution, accuracy and completeness required for offshore wind development. Details in the submitted methodology shall include, but not be limited to:

- Use of single channel or multi-channel for the SBP.
- Use of 2D or 3D for the UHRS.
- Vertical resolution.
- Penetration depth.
- Line plan.
- Compatibility with the noise generated from the vessel.
- Mounting position and compensation for motion of the vessel.

The RA's expectation is that the service provider will follow International Hydrographic Association (IHO) or equivalent standards. Bidders are required to specify the standards that they will follow as part of this activity.

### **3.3.2.4 Positioning of the remotely operated equipment**

The service provider is required to specify the positioning equipment that will be utilised to monitor the positioning of the remotely operated equipment, such as the SSS and the MAG towed behind the vessel. The RA's understanding is that Ultra-short Baseline (USBL) positioning systems are typically used, but alternative equipment that will deliver the required level of performance would be acceptable.

### **3.3.2.5 Photographic and video material**

Photographic and video material is required to be captured during the course of this survey. Bidders are required to specify their approach to acquiring photographic and video material (e.g. number and positions of cameras, use of subsea and aerial photography etc.) and provide explanations on how it will be used in conjunction and will aid the interpretation of the data acquired as part of the seafloor mapping.

In addition, the photographic and video material will serve for marine mammal and sea turtle monitoring. The exercise will be in accordance with the Bureau of Ocean Energy Management (BOEM) issues guidance or an equivalent. Detailed visual observations of flora and fauna are to be noted.

### **3.3.3 Data processing and interpretation**

A data processing, interpretation and QA strategy that is in line with the data acquisition strategy needs to be developed and presented in the bidders submission. All the data acquired during the seabed and sub-bottom investigations must be aligned to form a coherent PGM.

#### **3.3.3.1 Seafloor mapping**

Bidders are required to set out a methodology for producing a raster Digital Terrain Model (DTM) and to employ QA processes that are compliant with IHO standards and comply with the maximum error allowances set out there. The bidders are required to propose a resolution for the DTM based on their understanding about the seabed conditions at the proposed site and typical requirements for offshore wind developments.

A cross-referencing methodology with regards to position between the seafloor mapping instruments (MBES, SSS, MAG) must also be presented in the bidders submission, with any objects detected by one instrument (MAG) but not the remaining two clearly marked out. The appropriate corrections must be applied (for example slant range, tow fish skew for SSS and removal of noise spikes and magnetic anomalies for MAG) and bidders are expected to provide details about their approach to both cross-referencing and correction techniques. The feature detection thresholds for the survey must also be detailed in bidders' submissions. The thresholds indicated shall be nominal, and a higher threshold or mapping of discrete areas of anomalously high target density is expected if feature densities are high.

A contact (target) classification exercise needs to be carried out for the surveyed area. The identified contacts need to be listed, cross-referenced between the data acquired by different mapping instruments, and classified. Bidders are required to detail the classification categories they will employ, based on their understanding of the conditions in the surveyed area and in accordance with relevant standards. The RA's understanding is that typically the contact classes include but are not limited to:

- Wrecks.
- Debris.
- Boulders.
- Mounds and depressions.
- Manmade objects such as pipelines and cables.

The RA also expects a class for coral reefs to be introduced for the contact classification exercise.

Collected samples from the seabed must be logged, tested and analysed following the relevant standards.

#### **3.3.3.2 Sub-bottom investigation**

Bidders are required to set out a methodology for producing a PGM that incorporates the interpreted data from the SBP and UHRS investigations. The approach to processing the acquired data to define the sub-bottom horizons and create an accurate distribution map must be detailed.

In addition to explanation and discussion on the data processing, bidders are required to provide a description of the QA process that will be incorporated in this exercise. These could include but are not limited to applying the appropriate corrections to ensure accurate equipment positioning, navigation editing to remove unneeded

coordinates and time correction for the source and receiver. The interpretation must include consistency checks between the data sets acquired using different instruments, these checks must be described in the bidders submission and the results must present a single, coherent set of horizons.

The data processing and interpretation exercise must produce:

- Definition of relevant horizons. The RA's understanding is that these could include stratigraphic, lithological or event-based ones, but bidders are required to provide details on their approach.
- Identification of buried features.
- Identification of geohazards relevant to offshore wind developments.
- A description of the horizons' characteristics.
  - Distribution – thickness, base, locations where they are encountered or absent.
  - Lithology description.
  - Age of horizon.

## 3.4 DELIVERABLES

This section outlines the deliverables expected by the RA as part of the preparation, execution and completion of the seabed assessment.

### 3.4.1 Survey preparation

As part of the survey preparation stage, the RA expects the following indicative list of activities will take place:

- Kick-off meeting (or meetings if specific subjects warrant a separate meeting) with the RA.
- Stakeholder engagements (if needed).
- Liaising with the RA to obtain all necessary permits.
- Carrying out site visits.
- Hazard Identification and risk assessment meetings.

In addition, the following indicative set of document deliverables must be prepared and approved by the RA:

- IR.
- Project schedule.
- Detailed survey design including but not limited to the following components:
  - Vessel selection.
  - Equipment specifications and configurations.
  - Logistics.
  - Specifications for the set of surveys that will be carried out.
- Preliminary reports.
  - Geological and geohazard studies.
  - Archaeological study.
  - Mobilisation and testing report that describes all pre-survey equipment testing, calibration, and verification undertaken to achieve compliance with relevant standards.
- Project plans
  - Project Management Plan including plans for interfacing between offshore and onshore teams.

- Survey implementation plan, including mobilisation and execution strategy, hazard identification and risk assessment.
- Health and safety plan including method statements and safe systems of work.
- Emergency response plan.
- Quality management and assurance plan including but not limited to the following components:
  - Equipment configuration and any verification or testing completed before deployment (it could include preliminary onshore and offshore stages).
  - Any preventative measures to ensure quality and consistency of data acquired.
  - Data quality assurance process including processing and cleaning steps.
  - Redundancy measures or contingency plan for missing/rejected data.
  - Data acceptance criteria.
  - Sensors and monitors used in quality assurance process.

### 3.4.2 Data acquisition

The service provider shall be responsible for executing the data acquisition activities in accordance with the Requirements detailed in Section 3.3.2.

The service provider shall report on the data acquisition progress as per the requirements set out in Section 3.4.4.

### 3.4.3 Data processing and interpretation

Once the survey has been completed, the service provider is required to carry out data processing and interpretation. The data deliverables produced must allow third parties receiving the data package to evaluate, reprocess, reinterpret, or otherwise rework the data to access the collected site information in full and adapt it to fit the needs of their processes. Therefore, the service provider is required to submit the following data in **both raw and processed forms (where the data type allows) accompanied with appropriate metadata** for review and approval by the RA as described in Requirements.

The data must include all data collected by all the survey instruments detailed in Section 3.3 and should be in line with the reporting requirements set out in Section 3.4.4. Geographic Information System (GIS) data, including vessel track plots for the different activities shall be submitted, which should be grouped in appropriate meaningful categories.

Demobilisation of the vessel will be authorised when all the data required have been acquired and have passed QA criteria to the satisfaction of the RA.

### 3.4.4 Reporting

The service provider is required to submit the following reports to the RA:

- **Weekly reports:** The service provider shall provide a weekly report with insight on daily activities and overall weekly progress. The RA expects the weekly reports will include but will not be limited to executed activities, challenges, risks and observations.
- **Operations report:** The service provider shall prepare a final operations report within three weeks of concluding the survey activities. The report shall include details around the execution of the survey from



mobilisation to conclusion. It shall provide information about the works carried out, the equipment, vessel, personnel, and the related records. The operations report shall also summarise the information provided in the weekly reports.

- **Final report:** The final geophysical interpretive report shall be compliant with the relevant standards and guidelines for the content of site characterisation reports and the draft report shall be made available within seven weeks of completion of the fieldwork. The report shall include:
  - The exact locations of all survey lines.
  - Processing, interpretation and quality control procedures.
  - Description of PGM that demonstrates the investigation objectives have been met with appropriate visualisations.
  - Survey data interpretation and conclusions.
  - All raw and processed data gathered as part of the surveys.
- **Geotechnical location memo:** This document should include information and recommendations that will feed into the subsequent geotechnical investigation. This memo should clearly reference the results of the surveys and the final interpretative report.

### 3.4.5 Timeline of deliverables

Table 2 Timeline of Milestones and Deliverables

	Activity	Milestones and Deliverables	Indicative due date
0	Waiting time due to vessel availability		To be confirmed
1	Preparation activities	<ul style="list-style-type: none"> <li>• Information request to RA</li> <li>• Kick-off meeting</li> <li>• Obtain permits</li> <li>• Site visits</li> <li>• Stakeholder engagements</li> <li>• Hazard Identification and risk assessment meetings.</li> <li>• Mobilisation</li> </ul>	4 Weeks from contract commencement

	Activity	Milestones and Deliverables	Indicative due date
	Preparation documentation	<ul style="list-style-type: none"> <li>• Project schedule</li> <li>• Project management plan</li> <li>• Survey design</li> <li>• Preliminary desktop study reports</li> <li>• Survey implementation plan</li> <li>• Health and safety plan</li> <li>• Emergency response plan</li> <li>• Mobilisation and testing report</li> <li>• Quality management and assurance plan</li> </ul>	8 Weeks from contract commencement
2	Data acquisition	<ul style="list-style-type: none"> <li>• Completion of Geophysical survey</li> </ul>	4 weeks from completion of 1.Preparation activities and Preparation documentation
3	Data processing and interpretation	<ul style="list-style-type: none"> <li>• Seafloor mapping</li> <li>• Sub-bottom investigation</li> <li>• GIS data</li> <li>• PGM</li> <li>• Supporting documentation</li> </ul>	2 months from completion of Geophysical survey
4	Reporting	<ul style="list-style-type: none"> <li>• Weekly reports</li> </ul>	1 week after the reporting period, every week for the duration of the contract
		<ul style="list-style-type: none"> <li>• Operations report</li> </ul>	3 weeks after completion of survey
		<ul style="list-style-type: none"> <li>• Final interpretative report</li> </ul>	8 weeks after completion of survey
		<ul style="list-style-type: none"> <li>• Geotechnical location memo</li> </ul>	12 weeks after completion of survey

## 4. BID SUBMISSION

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Bidders are to submit a financial offer and a methodology for the completion of the scope of works described in this document. Bids should be sent by email to [renewables@ra.bm](mailto:renewables@ra.bm) by no later than 11:59 pm on 4 November 2025 (bid submission last date), at the latest. All queries and clarifications shall be addressed to [renewables@ra.bm](mailto:renewables@ra.bm) and should be submitted by 11:59 pm on 24 September 2025. Apart from queries and clarifications, bidders are invited to share comments on the terms of reference and timeline. The responses to the clarifications and comments shall be published by 5:00 pm on 30 September 2025. The RA shall select a preferred and a reserve bidder and shall notify all bidders of the outcome by 18 January 2026.

Additionally, the bidder shall submit the following documentation:

1. Cover letter.
2. Legal company registration and tax documentation for past 3 years.
3. Filled out Statement of Financial Information Disclosure (below) stating readiness to provide the following:
  - Evidence of financial health (company accounts, turnover).
  - Statement of ability to deliver the seabed assessment.
4. Proposed equipment specifications, that meet data and equipment requirements.
5. Proposed methodologies including and standards to be followed for:
  - Offshore navigation, health and safety, and emergency protocols.
  - Risk assessment.
  - Survey design.
  - Equipment selection and configuration.
  - Seafloor mapping as per Seafloor mapping requirements.
  - Cross referencing the results from the seabed sediment classification.
  - Sub-bottom investigation as per Sub-bottom investigation requirements.
  - Acquisition and use of photographic and video material.
  - Ensuring minimal environmental impact during survey activity.
  - Data interpretation strategy.
  - Quality assurance plan.
6. Validation or calibration or verification plan for the measurement system proposed.
7. Gantt chart work plan outlining the timeline the bidder intends to follow to complete all the deliverables and milestones.
8. Demonstration of relevant experience by providing details of projects (as per SCHEDULE A) and supporting documentation (such as sample reports or data). Documentation shall demonstrate experience in:
  - Designing and undertaking seabed assessments.
  - Data validation and quality control as per the requirements described in Section 3.3.3.**Error! Reference source not found.**
  - Producing seabed assessment deliverables.
9. Curricula Vitae (CV) and contact details of key personnel in a uniform format. Bidders should have a skilled team with expertise in metocean measurement technologies and methodologies. The qualifications and roles of key personnel should be highlighted, including those that will be involved in the deploying and management of measurement instruments for the campaign.
10. Agreement to Terms and Conditions as included in SCHEDULE B.



## 5. TENDER EVALUATION CRITERIA

Bids will be scored on the technical and financial criteria as described in the sections below.

### 5.1 TECHNICAL EVALUATION (WEIGHTING: 80%)

The bid will be evaluated based on the bidders relevant experience, proposed methodology and CV of its key personnel. Bidders must score a minimum of 50 marks or more out of 100 to qualify for the financial offer to be considered. The scoring criteria to be used for evaluation shall be as follows.

Table 3 Technical evaluation criteria

Sr. No.	Description	Marks
1	Proposed technological approach and proposed methodologies	50
2	Demonstration of relevant experience and CV of key personnel	35
3	Gantt chart work plan, including description of activities and key milestone dates	15
	<b>Total possible technical score (TS)</b>	<b>100</b>

### 5.2 PRICE EVALUATION (WEIGHTING: 20%)

The budget for this seabed assessment is **\$1,500,000 (US)**.

In the price evaluation each eligible bid will be assigned a price score (PS).

The lowest price bid ( $P_M$ ) will be given a price score (PS) of 100 points. The price scores of other proposals will be computed as follows:  $PS = (P_M / P) * 100$  where P is Bidder price.

The cost indicated in the price bid shall be deemed as final and reflecting the total cost of services. Omissions in costing any item shall not entitle the service provider to further compensation or absolve it from its responsibility to fulfil its obligations as per the terms of reference.

#### 5.2.1 Combined and final evaluation

Proposals will finally be ranked according to their combined TS and PS scores as follows:

Combined score =  $(TS \times 0.8) + (PS \times 0.2)$

Based on the combined scores rankings, a preferred and reserve bidder will be selected. The reserve bidder will be invited for negotiations in the case that the preferred bidder's submission is withdrawn.

# SCHEDULE A

Complete the table below and provide supporting documentation as required to demonstrate relevant experience which includes the following:

- Designing and undertaking seabed assessments.
- Data validation and quality control.
- Producing seabed assessment deliverables, such as raw and interpreted data and reporting.
- Stakeholder collaboration.

Exhibit only those projects undertaken in the last seven years from the bid submission date.

Table 4 Project details

Sr. No.	Client Name, Name of work & location of project	Contract Value in USD	Date of start of work	Scheduled completion date	Actual completion date	Details of work	Remarks

## SCHEDULE B

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RA to populate:

- The service provider shall be responsible for the cost and recovery of any equipment lost during the execution of the seabed assessment;
- Confidentiality and Public Access to Information: The RA is subject to the Public Access to Information Act 2010. If applicants would like any part of their submission to be treated as confidential pursuant to section 33 of the Regulatory Authority Act 2011, they are required to complete, sign, and submit the attached confidentiality request template (below). Applicants must also provide a redacted, non-confidential version of their submission suitable for public disclosure;
- Non-binding: Submission of an Invitation to Tender (ITT) does not create a binding agreement or obligation for either the RA nor the interested party;
- Liability: The RA assumes no liability for any costs incurred by bidders in the preparation of their submissions;
- Right to amend: The RA reserves the right to amend or withdraw this ITT at any time without notice or liability;
- Right to reject: The RA reserves the right to reject any or all ITTs without providing reasons;
- No guarantee: Submission of an ITT does not guarantee participation in the project's subsequent phase;
- Regulatory compliance: Bidders are responsible for ensuring compliance with all local laws and regulations;
- Independent review: Bidders should conduct independent due diligence before participating in the Project.

# SCHEDULE C

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## CONFIDENTIALITY JUSTIFICATION STATEMENT

**To:** Regulatory Authority of Bermuda

**From:**

**Date:**

**Re: Request for Confidential Treatment of Information**

Pursuant to section 33 of the Regulatory Authority Act 2011 (RAA), [Applicant Name] (**Applicant**) hereby requests that the enclosed information, submitted to the Regulatory Authority of Bermuda (**RA**) as part of the Invitation to Tender for the Offshore Wind METOCEAN Measurement campaign, be treated as confidential.

**1. Confidential Information**

The information contained in my submission is confidential.

**2. Basis for Confidentiality Request**

The Applicant submits that the information qualifies for confidential treatment on one or more of the following grounds:

- a. Example: *The information contains trade secrets;*
- b. Example: *The disclosure of the information would destroy or diminish its commercial value;*
- c. Example: *The release of the information could reasonably be expected to have an adverse effect on the commercial interests of the Applicant;*

[Please select which of the above qualifiers apply to your information.]

**3. Public Version**

Please provide a redacted version of the submission, with all confidential material removed or anonymized, is attached and labelled “Public Version”, and may be made available by the RA.

**4. Declaration**

The Applicant declares that the justification provided is accurate and made in good faith, and requests that the RA issue an order granting confidential treatment pursuant to section 33 of the RAA.

Signed:

[Full Name]

[Title / Position]

[Company / Organization Name]

[Date]