



an agency of the  
Department of Arts and Culture

08 OCTOBER 2021

**TERMS OF REFERENCE**  
**SAHRA/MUCH/01/10/2021**  
**APPOINTMENT OF PROVIDER TO PROVIDE TO UNDERTAKE A MULTIBEAM SURVEY ON THE**  
**WRECK OF THE BREDERODE**

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**1. PURPOSE**

- 1.1 Prospective Service Providers are invited to submit a quotation to undertake a multibeam survey on the wreck of the Brederode to enable us to assess its current condition. There have been concerns raised in recent years that this wreck is being damaged by trawling and other activities and there is a sense that we urgently need to gather information as to its status.

**2. BACKGROUND**

- 2.1 SAHRA is a statutory organisation established under the National Heritage Resources Act, No 25 of 1999. The primary objective of SAHRA is to coordinate the identification and management of the national estate which is defined as heritage resources of cultural and other significance.
- 2.2 The Brederode was a Vereenigde Oostindische Compagnie (VOC) ship on a return voyage from the far east to the Netherlands. She had left Batavia on 27th Jan 1785 with a cargo consisting of tea, silk, linen, spices, Chinese porcelain, tin, and gold. On the 3rd of May 1785 she struck a reef off Cape Agulhas and despite efforts from the crew to save her she was eventually abandoned. The captain and 80 of the crew reached the safety of land but unfortunately 12 sailors were lost.
- 2.3 In the second half of the 20th century several salvors initiated searches for the wreck of the Brederode. The intention was to recover the cargo of porcelain and tin and dispose of it for commercial gain. The wreck was finally located and identified in 1999 by a group led by the salvor and shipwreck enthusiast Charlie Shapiro who found it 12km off the coast lying in 65m of water. Initial exploratory dives revealed that crates of intact porcelain, cannon, the ship's bell, and other structural features were visible on site.
- 2.4 Videos of the wreck taken at the time of discovery show that the hull appears well preserved and is seemingly settling into the sandy seabed relatively intact. The possibility that a large portion of the hull remains has often led to a comparison of the Brederode to the famous wrecks of the Mary Rose in the UK and the Vasa in Sweden. Both of these vessels lay undisturbed on the seabed with their artefacts intact forming an historical "time capsule" until they were raised and conserved during massive archaeological operations to international acclaim. The Brederode is considered to be a wreck of historical importance with the potential of forming a valuable archaeological record



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### 3. SCOPE OF WORK AND EXPECTED DELIVERABLES

A suitably qualified service provider is required to supply

- a) Survey vessel to be transported to and from the launch area in Struisbaai.
- b) All equipment required for transportation and usage of survey vessel, including fuel.
- c) All personnel to conduct wreck survey.
- d) All survey equipment capable of conducting a High Resolution Multibeam Echosounder Bathymetric survey of a 70m wreck at 65m water depth, around 12km from the launch area in Struisbaai.
- e) Detailed survey report

### 4. TERMS AND CONDITIONS

- a) All costs and expenses incurred by the potential service providers relating to their project proposal will be borne by each respective service provider. SAHRA is not liable to pay such costs and expenses or to reimburse or compensate service providers in the process under any circumstances, including the rejection of any proposal or the cancellation of this project.
- b) SAHRA reserves the right to request new or additional information regarding each bidder and any individual or other persons associated with its proposal.
- c) SAHRA may require responsive bidders to present and discuss their proposals in person.
- d) SAHRA reserves the right not to make any appointment from the proposals submitted.
- e) Bidders shall not issue any press release or other public announcement pertaining to details of their project proposal without the prior written approval of SAHRA.
- f) Bidders are required to declare any conflict of interest they may have in the transaction for which the bid is submitted or any potential conflict of interest. It is important that bidders declare their conflict of interest through completion of relevant attached forms.
- g) SAHRA reserves the right not to consider further any bid where such a conflict of interest exists or where such potential conflict of interest may arise.
- h) Any and all project proposals shall become the property of SAHRA and shall not be returned.
- i) The bid offers and proposals should be valid and open for acceptance by SAHRA for a period of 120 days from the date of submission.



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- j) Bidders are advised that submission of a proposal gives rise to no contractual obligations on the part of SAHRA.
- k) SAHRA reserves the right not to award the bid to the bidder that scores the highest points.
- l) Disputes that may arise between SAHRA and a bidder must be settled by means of mutual consultation, mediation (with or without legal representation) or, when unsuccessful, in a South African court of law.
- m) In addition to adherence to the specific terms and conditions of proposals, provided in this document, the bidder shall be bound by the provisions of the General Conditions of Contract attached hereto, an original signed copy of which must be submitted together with all other bid documentation.
- n) All returnable bid documents must be completed in full and submitted together with the bidder's proposal. Should the returnable documents not be completed, the bid will not be considered any further.
- o) The successful bidder will be subject to supplier clearance process as prescribed by the National Treasury. This process includes verification of supplier and its shareholders/directors/members' status on the list of defaulters and restricted suppliers.
- p) The proposal must include a company profile/ organization profile, comprising a description of the organization of the bidder, its primary business activity, clients experience, management etc, including at least three references for companies, to whom the service provider has supplied the same service.
- q) After the successful service provider has received the purchase order, they must be able to deliver in full compliance with South African approved standards and in compliance to the specifications provided.



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## 5. RETURNABLE DOCUMENTS

- a. SBD 1 Invitation to BID
- b. SBD 2 Tax Clearance Requirements
- c. SBD 3 Pricing Schedule
- d. SBD 4 Declaration of Interests form.
- e. SBD 6.1 Preference points claim form (valid BBBEE certificate must be submitted together with this completed document).
- f. SBD 7.2 Contract Form (Rendering Services).
- g. General Conditions of Contract
- h. SBD 8 Declaration of Bidder's Past Supply Chain Management Practices.
- i. SBD 9 Certificate of Independent Bid Determination.

**NB: Failure to submit completed returnable forms as mentioned above may disqualify your quotation.**

## 6. ANTICIPATED TIME SCHEDULE AND PROCESS

Request for Quotations Issued	08 October 2021
Closing Date	17 January 2022

## 7. EVALUATION CRITERIA

- a) All proposal offers received shall be evaluated based on the following phase out approach:
- **Phase one:** Compliance to the terms of reference and conditions of the tender. Failure to meet any of the conditions of the tender will automatically disqualify your tender on this phase.
  - **Phase two:** preference points for Broad-Based Black Economic Empowerment (BBBEE) Status Level of Contribution (80/20 preference points system), where 80 points are allocated to price, and 20 points are allocated to BBBEE status level as follows;

B-BBEE Status Level of Contributor	Number of points (80/20 system)
1	20



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<b>B-BBEE Status Level of Contributor</b>	<b>Number of points (80/20 system)</b>
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0

#### **8. Price (Vat included)**

80 Points for price will be awarded with reference to the total fixed proposal amount inclusive of VAT. The service provider with the lowest price shall score the maximum 80 points.

#### **9. SUBMISSION OF TENDERS**

**Proposals must be emailed to: [bwilliams@sahra.org.za](mailto:bwilliams@sahra.org.za), marked as confidential and for the attention of Mr. Disang Kolwane**

**Bid No: SAHRA/COM/04/10/2021**

**Project Name: Multibeam survey on the wreck of the Brederode**

**It is the onus of the service provider to ensure that the document is emailed before closing date and time.**



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## 10. CLOSING DATE AND TIME

**CLOSING DATE: 17 JANUARY 2022 AT 11H00 – NO LATE QUOTATION WILL BE ACCEPTED.**

## 11. For technical information, please contact:

Ms. Ayanda Mkhize  
Supply Chain Management  
South African Heritage Resources Agency  
111 Harrington Street  
Cape Town  
8000  
Tel: 021 462 4502

Email: [amkhize@sahra.org.za](mailto:amkhize@sahra.org.za)