



**Quote Number NRF/SAIAB/57/2023-24**

**CONTRACT TITLE:**

**APPOINTMENT OF A SERVICE PROVIDER TO SUPPLY AND SERVICE BENTHIC MULTIPLE CORER SYSTEMS AND ACCESSORIES FOR SAMPLING SEAFLOOR SEDIMENTS FOR A FIVE YEAR PERIOD TO SUPPORT THE NATIONAL RESEARCH FOUNDATION'S RESEARCH ACTIVITIES THROUGH SAPRI**

**ADDENDUM NO.1**

This Addendum is to be read in conjunction with and shall be deemed to form part of the Tender Document.

Amendment to INVITATION TO BID Document as issued on 16 February 2024.

**1. DETAILED SPECIFICATIONS**

Replace:

Tube internal diameter: 104-105mm

With:

Tube internal diameter: 100 - 105 mm

	QTY	DESCRIPTION AND DETAILED SPECIFICATIONS
<p><b>1 – Large 8 tube multiple corer system suitable for sampling deep-sea (down to approx. 6000m) sediments off research ships with large A-Frames (i.e. &gt;3.5 m height, &gt; 3.5 m width, &gt; 1 000 kg safe working load)</b></p>		
1.1	1	<ul style="list-style-type: none"> <li>• 8 Tube multiple corer that meets the following design and operational requirements: <ul style="list-style-type: none"> <li>• Depth rating: <math>\geq</math> 6000m</li> <li>• Corer weight: 700 – 800 kg</li> <li>• Corer frame diameter: 1.6 – 2.7m</li> <li>• Corer frame height (closed): 2.2 – 2.6 m</li> <li>• Corer frame must be rugged and include a stainless steel 316 protective cage to protect the core tubes and coring head. All other metal used in the corer construction must be marine grade with high resistance to corrosion and electrolysis.</li> <li>• Corer frame must include a protective covering to protect the core tubes and coring head from ingress of the winch cable while the corer is on the seafloor.</li> <li>• The core head mechanism must be based on a hydraulically dampened system. Systems that offer equivalent control of the corer head movement will be considered.</li> <li>• The core head must include 8 detachable coring mechanisms.</li> <li>• Complete with a set of core tubes (8) that meet the following specifications: <ul style="list-style-type: none"> <li>• Tube length: 600-800mm</li> <li>• Tube external diameter: 110mm</li> <li>• <b>Tube internal diameter: 100 - 105 mm</b></li> <li>• Tube material: Polycarbonate or Acrylic, or equivalent.</li> </ul> </li> </ul> </li> </ul>

**South African Institute for Aquatic Biodiversity (SAIAB)**  
**Private Bag 1015**  
**Makhanda**  
**6140**

**ADDENDUM NO. 1**

I \_\_\_\_\_

Representing Messrs \_\_\_\_\_

Hereby acknowledge that I have received the above Addendum and that I am conversant with the contents thereof.

**SIGNATURE:** \_\_\_\_\_

**DATE:** \_\_\_\_\_

This Addendum is to be read in conjunction with and shall be deemed to form part of the Contract Documents.

You must therefore acknowledge receipt of this addendum by attaching this form to your response to bid.