INVOICE TO QUOTE/BID (SBD 1)

YOU ARE HEREBY INVITED TO BID FOR THE FOLLOWING SPECIFIED SUPPLY REQUIREMENTS

<table>
<thead>
<tr>
<th>BID NUMBER:</th>
<th>NRF/CORP FIN/03/27/2014-15</th>
<th>CLOSING DATE:</th>
<th>31 October 2014</th>
<th>CLOSING TIME</th>
<th>11:00</th>
</tr>
</thead>
</table>

BID DESCRIPTION

THE APPOINTMENT OF A SERVICE PROVIDER FOR THE VALUATION OF HERITAGE ASSETS

Preferential Procurement System applicable (points for price : points for procurement preference): **80:20**

Validity period from date of closure: **150** days

OXUATIONS EITHER PHYSICALLY OR BY COURIER OR EMAIL (PDF FORMAT ONLY)

ENVELOPE ADDRESSING:

**ADDRESSED to Ms Anneline Smith,**
**Manager Financial Accounting**

**Bid Number and Name, Postal Address,**
**Contact Name, Telephone Number and email address on the envelope**

**Emailed PDF file name format is “Bid Number / Supplier Name”**

Bidders are required to deliver Bids to the correct address timeously. The NRF does not consider late bid responses.

Bidders submit their bid response on the official forms in this invitation (not to be re-typed) with additional information supplied on attached supporting schedules. Word version is available on request.

This Bid is subject to the Preferential Procurement Policy Framework Act and its 2011 Regulations, includes the General Conditions of Contract (NRF website) and Conditions of Contract as stipulated in this bid invitation.
ANY ENQUIRIES REGARDING THE BIDDING PROCEDURE DIRECTED TO:

<table>
<thead>
<tr>
<th>Contact Person</th>
<th>Ms Lindiwe Nkwe</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCM</td>
<td>Email: <a href="mailto:Lindiwe.nkwe@nrf.ac.za">Lindiwe.nkwe@nrf.ac.za</a></td>
</tr>
<tr>
<td>Contact Person</td>
<td>Ms Anneline Smith</td>
</tr>
<tr>
<td>TECHNICAL:</td>
<td>Tel: 012 481 4284</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:anneline@nrf.ac.za">anneline@nrf.ac.za</a></td>
</tr>
<tr>
<td>Contact Person</td>
<td>Mr Vincent Spannenberg</td>
</tr>
<tr>
<td>iTemba LABS:</td>
<td>Tel: 021 843 1014</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:vspannen@tlabs.ac.za">vspannen@tlabs.ac.za</a></td>
</tr>
<tr>
<td>Contact Person</td>
<td>Ms Linda Coetzee</td>
</tr>
<tr>
<td>SAIAB:</td>
<td>Tel: 046 603 5801</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:L.Coetzee@saiab.ac.za">L.Coetzee@saiab.ac.za</a></td>
</tr>
<tr>
<td>Contact Person</td>
<td>Mr Eugene Lakey</td>
</tr>
<tr>
<td>SAAO:</td>
<td>Tel: 021 447 0025</td>
</tr>
<tr>
<td></td>
<td>Email: <a href="mailto:epl@saao.ac.za">epl@saao.ac.za</a></td>
</tr>
</tbody>
</table>

NAME OF BIDDER

REPRESENTED BY

POSTAL ADDRESS

PHYSICAL ADDRESS

<table>
<thead>
<tr>
<th>TELEPHONE NUMBER</th>
<th>CODE</th>
<th>NUMBER</th>
</tr>
</thead>
<tbody>
<tr>
<td>CELL PHONE NUMBER</td>
<td>CODE</td>
<td>NUMBER</td>
</tr>
<tr>
<td>FACSIMILE NUMBER</td>
<td>CODE</td>
<td>NUMBER</td>
</tr>
<tr>
<td>E-MAIL ADDRESS</td>
<td></td>
<td></td>
</tr>
<tr>
<td>VAT REGISTRATION NUMBER</td>
<td></td>
<td></td>
</tr>
<tr>
<td>COMPANY REGISTRATION NUMBER</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
DESCRIPT PRINCIPAL BUSINESS ACTIVITIES:

<table>
<thead>
<tr>
<th>TYPE OF COMPANY/FIRM [Tick applicable box]</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Partnership/Joint Venture/Consortium</td>
<td>One person business/sole proprietor</td>
</tr>
<tr>
<td>Close Corporation</td>
<td>Company</td>
</tr>
<tr>
<td>(Pty) Limited</td>
<td>Other</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>COMPANY CLASSIFICATION [Tick applicable box]</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Manufacturer</td>
<td>Supplier</td>
</tr>
<tr>
<td>Professional Service Provider</td>
<td>Other service providers e.g. transporter, etc.</td>
</tr>
</tbody>
</table>

Has an original and valid tax clearance certificate been submitted? [Tick Applicable Box] | Yes | No |

Has a Preference Claim form (SBD6.1) claiming your Preference Points been submitted (a B-BBEE status level verification certificate must support preference points claimed) [Tick Applicable Box] | Yes | No |

If Yes, who was the B-BBEE certificate issued by: [Tick Applicable Box]

- An accounting officer as contemplated in the Close Corporation Act (CCA)
- A verification agency accredited by the South African Accreditation System (SANAS)
- A registered auditor

Are you the accredited representative in South Africa for the services offered? If Yes, please enclose proof. | Yes | No | N/A |

RETURNABLE DOCUMENTS:

- This request document signed
- Proposal supporting schedules
- Registration with professional association
- Original Tax certificate
- BBBEE certificate
- Project plan
- Team structure
- Team CV'S

<table>
<thead>
<tr>
<th></th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>
Page 3 of 16
1. **Background to the National Research Foundation**

The National Research Foundation (“NRF”) is a juristic person established in terms of Section 2 of the National Research Foundation Act, Act 23 of 1998, and a Schedule 3A Public Entity in terms of the Public Finance Management Act. The NRF is the government’s national agency responsible for promoting and supporting research and human capital development through funding, the provision of National Research Facilities and science outreach platforms and programs to the broader community in all fields of science and technology, including natural science, engineering, social science, and humanities.

2. **Context**

The NRF must comply with Generally Recognised Accounting Practice (GRAP) and consequently with GRAP 103 – Heritage Assets. The NRF consists of 9 decentralised business units. The NRF is going through the process of identifying possible heritage assets. The following assets have been identified as possible heritage assets. There is a huge variety of different kinds of assets. Assets identified to date are:

- **Sellschop collection** – Includes scientific artefacts, certificates, pictures, files and a collection of 259 books (refer Annexure 1 and 2).
- A national collection of museum specimens comprising about 70,000 fish and other aquatic organisms such as amphibians, cephalopods and diatoms. There is also a molecular tissue bank of aquatic samples for genetic analysis and a dry collection of fish skeletons and otoliths (refer Annexure 5).
- Images collection, which includes between 5,000 and 6,000 original paintings, drawings, photographs and slides (refer Annexure 5).
- Rare books and museum artefacts, which includes 206 items built up in the 1950’s by Professor JLB Smith. The earliest publication dates back to 1546, but most are from the 18th and 19th centuries (refer Annexure 4).
- Furniture, clocks and other miscellaneous museum items (refer Annexure 3).

At this stage none of the above-mentioned heritage assets have been measured, thus no process of attaching values to it has commenced.

3. **Scope of Supply**

We are calling for quotations from suitably capacititated and experienced service providers to value the identified heritage assets of the NRF as per the attached lists (Annexures 1 to 5) based on industry norms and standards to ensure compliance with GRAP 103. The identified assets are situated at the following regional offices:

- Sellschop collection - iThemba Laboratory for Accelerator Based Sciences (iThemba LABS) in Stellenbosch (refer Annexures 1 and 2)
- Furniture, clocks and other miscellaneous museum items - South African Astronomical
Observatory (SAAO) in Observatory, Cape Town (refer Annexure 3)

- Specimen and images collection as well as rare books and museum artefacts - South African Institute for Aquatic Biodiversity (SAIAB) in Grahamstown (refer Annexure 4 and 5).

Prospective service providers should respond to the valuation of some or all of the identified assets, depending on their individual area of expertise. Each category of assets to be valued is to be quoted on separately. Each of the 5 annexures can be regarded as a category.

Prospective service providers should indicate if any part of their proposal will be outsourced to a third party. If so, the third party profile and terms and conditions between the provider and third party are to be attached.

A person will not be awarded points for B-BBEE status level if it is indicated in the bid documents that such a bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

A person awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the person concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

The final consolidated report of all the assets, listed with their respective values, must be made available to the NRF project manager by 31 January 2015.

4. **Selection and Awarding of Contract**

This Bid is evaluated through a two-stage process.

4.1. **Stage 1 – Selection of Qualified Bidders**

The bid response/submission is evaluated against the specifications in accordance to evaluation criteria and the scoring set published in this Invitation.

4.2. **Stage 2 – Awarding of the Contract**

The financial proposal is evaluated on a fair and equal comparison basis taking into account all aspects of the proposals.

The contract award criteria are:

- **Price** - with the lowest priced Bid on an equal and fair comparison basis receiving the highest price score as set out in the Preferential Procurement Policy 2011 Regulations.

- **Preference** - preference points as claimed in the preference claim form (SBD6.1) added to the price ranking scores and the highest combined score is nominated for the contract award.
Administration - Contracts awarded where Bidders have supplied the relevant administrative documentation, especially the Tax Certificate.

5. Specification

5.1. Services Required

- Individual valuations, i.e. the fair value of identified assets as per the attached lists (Annexures 1 to 5) in accordance with the requirements of Generally Recognised Accounting Practice (GRAP) 103 – Heritage assets as at 31 January 2015.

- List specific assets for which a fair value cannot be determined as well as reasons why it cannot be determined.

- Indication of valuation technique used for individual assets valued.

- It is required to travel to the different locations in order to perform the valuations of the assets.

5.2. Output Required

- A comprehensive consolidated report, including the approach and methodology used in the valuation as well as the values of each identified asset, by 31 January 2015.

- All outputs and data to be in hard copy and in electronic format (Microsoft Word/Excel and/or PDF).

5.3. Evidence of Supply Capacity and Capability

- Bidders are required to provide a comprehensive proposal for evaluation of their capacity to supply the required professional service including the proposed project team, qualifications and experience per team member.

- Bidders should detail their technical skills relating to the valuation of heritage assets by providing sufficient and clear evidence of their skill sets to enable the successful execution of this type of valuation.

- Bidders are required to provide three (3) written references from previous clients in which the clients declare the following:

<table>
<thead>
<tr>
<th>Criteria</th>
<th>Below Expectations</th>
<th>Meets Expectations</th>
<th>Above Expectations</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professionalism</td>
<td></td>
<td></td>
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<tr>
<td>Project planning and adherence thereto</td>
<td></td>
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<tr>
<td>Satisfaction with the work done</td>
<td></td>
<td></td>
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</tr>
<tr>
<td>Overall Impression (i.e. would use again)</td>
<td></td>
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</tbody>
</table>
6. **Qualifying Thresholds for Selection (Stage 1) Evaluation**

The maximum score for the bid is 100% and the minimum threshold is 75%, therefore only bidders who score 75% and above will qualify for evaluation of price and BEE points.

7. **Stage 1 - Selection on Specifications, Capabilities and Capacities**

<table>
<thead>
<tr>
<th>SELECTION CRITERIA</th>
</tr>
</thead>
<tbody>
<tr>
<td>NO.</td>
</tr>
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</tr>
<tr>
<td>1</td>
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<td></td>
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<tr>
<td>6</td>
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</tbody>
</table>

8. **Contract Management**

The award of this contract to the selected supply provider establishes the contract between the NRF and the appointed supply provider. This bid is in accordance with the General Conditions of Contract (GCC)
issued by National Treasury. As stated in the GCC the NRF without prejudice to its other remedies under the contract, will deduct from the contract price as a penalty a sum calculated on the delivered price of the delayed goods or unperformed services using the current prime interest rate calculated for each of the delay until actual delivery or performance. Failure to comply with the contractual obligations might also lead to the bidder being restricted for a period to be determined by NRF.

9. Contract Period

The contract will commence with immediate effect upon the signing of the Contract Form (SBD7.1) and will continue for two years.

10. Supply Performance Verification

NRF representative verifies the outputs required at the agreed delivery dates. A certificate of satisfaction is signed and delivered to the bidder for each delivery.

11. Payment

The bidder forwards the certificate of satisfaction with the invoice to the NRF. The NRF undertakes to pay such verified invoices in full within thirty (30) days from date of receipt.

No invoice for outstanding deliverables or for any unproductive or duplicated time spent by the service provider is paid. The NRF does not accept predating of invoices.

12. Pricing Schedule for the Duration of the Contract

(Standard Bidding Document 3.1 and 3.3)

<table>
<thead>
<tr>
<th>NOTE</th>
<th>Only firm prices accepted. The price quoted is fully inclusive of all costs and taxes. No changes, extensions, or additional ad hoc costs are accepted once the contract has been signed.</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Detailed information is optional and provided as annexures to the details provided below.</td>
</tr>
<tr>
<td></td>
<td>Bid price in South African currency, foreign exchange risk is for the account of the Bidder.</td>
</tr>
<tr>
<td></td>
<td>Pricing is subject to the addition of Preference Points as stipulated in the section below - Standard Bidding Document 6.1 Preference claim form</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>OFFER TO BE VALID FOR</th>
<th>150 days</th>
<th>FROM CLOSING DATE OF BID.</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>ITEM NO</th>
<th>QUANTITY (unit of measure)</th>
<th>DESCRIPTION OF SERVICES</th>
<th>RATE/UNIT PRICE (per unit of measure)</th>
<th>QUOTE PRICE</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td></td>
<td>Valuation of assets listed in Annexure 1</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2</td>
<td></td>
<td>Valuation of assets listed in Annexure 2</td>
<td></td>
<td></td>
</tr>
<tr>
<td>3</td>
<td></td>
<td>Valuation of assets listed in Annexure 3</td>
<td></td>
<td></td>
</tr>
<tr>
<td>4</td>
<td></td>
<td>Valuation of assets listed in Annexure 4</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
### 13. PREFERENCE POINTS CLAIMED (STANDARD BIDDING DOCUMENT 6.1)

In terms of Regulation 5 (2) and 6 (2) of the Preferential Procurement Regulations, preference points are awarded to a Bidder for attaining the B-BBEE status level of contribution in accordance with the table below:

<table>
<thead>
<tr>
<th>B-BBEE Status Level of Contributor per B-BBEE Certificate</th>
<th>Number of points per system 80/20</th>
<th>B-BBEE Status Level of Contributor per B-BBEE Certificate</th>
<th>Number of points per system 80/20</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>20</td>
<td>6</td>
<td>6</td>
</tr>
<tr>
<td>2</td>
<td>18</td>
<td>7</td>
<td>4</td>
</tr>
<tr>
<td>3</td>
<td>16</td>
<td>8</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>12</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>5</td>
<td>8</td>
<td>8</td>
<td>0</td>
</tr>
</tbody>
</table>

**B-BBEE STATUS LEVEL OF CONTRIBUTION CLAIMED IN TERMS OF THE ABOVE TABLE:**

<table>
<thead>
<tr>
<th>Level</th>
<th>=</th>
<th>80:20</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

(Points claimed substantiated by means of a B-BBEE certificate issued by a Verification Agency accredited by SANAS or a Registered Auditor approved by IRBA or an Accounting Officer as contemplated in the CCA).

I/we, the undersigned, who is/are duly authorised to do so on behalf of the company/firm, certify that the points claimed, based on the B-BBEE status level of contribution of the foregoing certificate, qualifies the company/ firm for the preference(s) shown and I/we acknowledge that:

i. The information furnished is true and correct;

ii. The preference points claimed are in accordance with the General Conditions as indicated in Paragraph 1 of this form.

iii. In the event of a contract being awarded as a result of points claimed as shown above, the contractor may be required to furnish documentary proof to the satisfaction of the purchaser that the claims are correct;
iv. If the B-BBEE status level of contribution has been claimed or obtained on a fraudulent basis or any of the conditions of contract have not been fulfilled, the purchaser may, in addition to any other remedy it may have –
   a) Disqualify the Bidder from the bidding process;
   b) Recover costs, losses or damages it has incurred or suffered as a result of that Bidder’s conduct;
   c) Cancel the contract and claim any damages which it has suffered as a result of having to make less favourable arrangements due to such cancellation;
   d) Restrict the Bidder or contractor, its shareholders and directors, or only the shareholders and directors who acted on a fraudulent basis, from obtaining business from any organ of state for a period not exceeding ten (10) years, after the audit alteram partem (hear the other side) rule has been applied; and forward the matter for criminal prosecution

14. **SUB-CONTRACTING (STANDARD BIDDING DOCUMENT 6.1)**

<table>
<thead>
<tr>
<th>Will any portion of the contract be sub-contracted?</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

If Yes, indicate:

<table>
<thead>
<tr>
<th>(i) What percentage of the contract will be subcontracted?</th>
<th>%</th>
</tr>
</thead>
<tbody>
<tr>
<td>(ii) The name of the sub-contractor?</td>
<td></td>
</tr>
<tr>
<td>(iii) The B-BBEE status level of the sub-contractor?</td>
<td></td>
</tr>
<tr>
<td>(iv) Whether the sub-contractor is an EME?</td>
<td>Yes</td>
</tr>
</tbody>
</table>

I/we, the undersigned, who is/are duly authorised to do so on behalf of the company/firm, certify that the information is true and correct and I/we acknowledge that:

i. A Bidder will not be awarded points for B-BBEE status level if it is indicated in the Bid documents that such a Bidder intends sub-contracting more than 25% of the value of the contract to any other enterprise that does not qualify for at least the points that such a Bidder qualifies for, unless the intended sub-contractor is an EME that has the capability and ability to execute the sub-contract.

ii. A Bidder awarded a contract may not sub-contract more than 25% of the value of the contract to any other enterprise that does not have an equal or higher B-BBEE status level than the Bidder concerned, unless the contract is sub-contracted to an EME that has the capability and ability to execute the sub-contract.

15. **Conditions of Contract**

   a) **NATIONAL TREASURY GENERAL CONDITIONS OF CONTRACT**
   
   General Conditions of Contract, as issued by National Treasury, are part of this contractual agreement and are available on the NRF Website (www.nrf.ac.za. Click on “Procurement”).
b) **CLAUSES IN THIS BID INVITATION CONDITIONS OF CONTRACT**

   All clauses stipulated in this invitation form part of the Conditions of Contract applying to this document.

---

c) **BID RESPONSE PREPARATION COSTS**

   The NRF is **NOT** liable for any costs incurred by a bidder in the process of responding to this Bid, including on-site presentations and the proposal a service provider may make and/or submit.

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d) **CANCELLATION PRIOR TO AWARDING**

   The NRF has the right to withdraw and cancel the Bid.

---

e) **LATE BIDS.**

   Bids submitted after the stipulated closing date (and time) is not considered.

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f) **COLLUSION, FRAUD AND CORRUPTION**

   Any effort by Bidder/s to influence Bid evaluation, Bid comparisons or Bid award decisions in any manner may result in the rejection of the Bid concerned.

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g) **CONFIDENTIALITY**

   The successful Bidder agrees to sign a general confidentiality agreement with the NRF.

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h) **VALIDATION OF SUBMITTED DOCUMENTATION**

   The NRF has the right to have any documentation submitted by the Bidders inspected by another technical body or organisation.

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i) **PRESENTATIONS AND PROOF OF FUNCTIONALITY**

   The NRF has the right to call interviews/presentations/pitching sessions as well as proof of functionality sessions with short-listed service providers before the final selection.

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j) **INFORMATION PROVIDED IN THE BID INVITATION**

   All information contained in this document is solely for the purposes of assisting Bidders to prepare their Bids. Any use of the information contained herein for other purpose than those stated in this document is prohibited.

---

k) **INTELLECTUAL PROPERTY PROVIDED IN THE BID INVITATION**

   The ownership and intellectual property rights of all designs, specifications, programming code and all other documentation provided by the NRF to the Bidder, both successful and unsuccessful, remain the property of the NRF
l) INTELLECTUAL PROPERTY CONTAINED IN THE DELIVERABLES

The ownership and intellectual property rights of all designs, specifications, programming code and all other documentation required as part of the delivery to the NRF reside with the NRF.

16. DECLARATION OF INTEREST (SBD 4)

Any legal person, including persons employed by the State¹, or persons having a kinship with persons employed by the State, including a blood relationship, may make an offer or offers in terms of this invitation to Bid (includes an advertised competitive Bid, a limited Bid, a proposal or written price quotation). In view of possible allegations of favouritism, should the resulting Bid, or part thereof, be awarded to persons employed by the State, or to persons connected with or related to them, it is required that the Bidder or his/her authorised representative, declare his/her position in relation to the evaluating/adjudicating authority where:

- The Bidder is employed by the State; and/or
- The legal person on whose behalf the Bidding Document is signed, has a relationship with persons/s person who is/are involved in the evaluation and or adjudication of the Bid(s), or where it is known that such a relationship exists between the person or persons for or on whose behalf the declarant acts and persons who are involved with the evaluation and/or adjudication of the Bid.

In order to give effect to the above, the following questionnaire must be completed and submitted with this Bid:

- Full Name of Bidder or his/her representative
- Identity Number:
- Position occupied in the Company (director, trustee, shareholder², member):
- Registration number of company, enterprise, close corporation, partnership agreement or trust:
- Tax Reference Number:
- VAT Registration Number:
- The names of all directors/trustees/shareholders/members, their individual identity numbers, tax reference numbers and, if applicable, employee/PERSAL numbers must be indicated in a separate schedule including the following questions:

<table>
<thead>
<tr>
<th>Schedule attached with the above details for all directors/members/shareholders</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
<tbody>
<tr>
<td>Are you or any person connected with the Bidder presently employed by the state? If so, furnish the following particulars in an attached schedule:</td>
<td>Yes</td>
<td>No</td>
</tr>
<tr>
<td>Name of person/ director/ trustee/ shareholder/member:</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

¹ Including persons employed by State-owned bodies
² Including companies incorporated under the Companies Act of South Africa
<table>
<thead>
<tr>
<th>Name of state institution at which you or the person connected to the Bidder is employed</th>
</tr>
</thead>
<tbody>
<tr>
<td>Position occupied in the state institution</td>
</tr>
<tr>
<td>Any other particulars:</td>
</tr>
<tr>
<td>• If you are presently employed by the State, did you obtain the appropriate authority to undertake remunerative work outside employment in the public sector?</td>
</tr>
<tr>
<td>If Yes, did you attach proof of such authority to the Bid document?</td>
</tr>
<tr>
<td>If No, furnish reasons for non-submission of such proof as an attached schedule</td>
</tr>
<tr>
<td>(Note: Failure to submit proof of such authority, where applicable, may result in the disqualification of the Bid.)</td>
</tr>
<tr>
<td>• Did you or your spouse or any of the company’s directors/ trustees /shareholders/members or their spouses conduct business with the State in the previous twelve months?</td>
</tr>
<tr>
<td>If so, furnish particulars as an attached schedule:</td>
</tr>
<tr>
<td>• Do you, or any person connected with the Bidder, have any relationship (family, friend, other) with a person employed by the State and who may be involved with the evaluation and or adjudication of this Bid?</td>
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<tr>
<td>If so, furnish particulars as an attached schedule.</td>
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<tr>
<td>• Are you, or any person connected with the Bidder, aware of any relationship (family, friend, other) between any other Bidder and any person employed by the State who may be involved with the evaluation and or adjudication of this Bid?</td>
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<tr>
<td>If so, furnish particulars as an attached schedule:</td>
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<tr>
<td>• Do you or any of the directors/ trustees/ shareholders/ members of the company have any interest in any other related companies whether or not they are bidding for this contract?</td>
</tr>
<tr>
<td>If so, furnish particulars as an attached schedule:</td>
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</tbody>
</table>

17. **DECLARATION OF BIDDER’S PAST SCM PRACTICES (SBD 8)**

| • Is the Bidder or any of its directors listed on the National Treasury’s Database of Restricted Suppliers as companies or persons prohibited from doing business with the public sector? If Yes, furnish particulars as an attached schedule: | Yes | No |
| • Is the Bidder or any of its directors listed on the Register for Tender Defaulters in terms of Section 29 of the Prevention and Combating of Corrupt Activities Act (No 12 of 2004)? If Yes, furnish particulars as an attached schedule: | Yes | No |
| • Was the Bidder or any of its directors convicted by a court of law (including a court outside of the Republic of South Africa) for fraud or corruption during the past five years? If Yes, furnish particulars as an attached schedule: | Yes | No |
| • Was any contract between the Bidder and any organ of state terminated during the past five years on account of failure to perform on or comply with the contract? If Yes, furnish particulars as an attached schedule: | Yes | No |
The Database of Restricted Suppliers and Register for Tender Defaulters resides on the National Treasury’s website (www.treasury.gov.za) and can be accessed by clicking on its link at the bottom of the home page.

18. CERTIFICATE OF INDEPENDENT BID DETERMINATION (SBD 9)

I, the undersigned, in submitting this Bid in response to the invitation for the Bid made by the NATIONAL RESEARCH FOUNDATION, do hereby make the following statements that I certify to be true and complete in every respect:

- I have read and I understand the contents of this Certificate;  
  Yes  
  No

- I understand that the Bid will be disqualified if this Certificate is found not to be true and complete in every respect;  
  Yes  
  No

- I am authorised by the Bidder to sign this Certificate, and to submit the Bid, on behalf of the Bidder;  
  Yes  
  No

- Each person whose signature appears on the Bid has been authorised by the Bidder to determine the terms of, and to sign, the Bid on behalf of the Bidder;  
  Yes  
  No

For the purposes of this Certificate and the accompanying Bid, I understand that the word “competitor” shall include any individual or organisation, other than the Bidder, whether or not affiliated with the Bidder, who:

a) Has been requested to submit a Bid in response to this Bid invitation;

b) Could potentially submit a Bid in response to this Bid invitation, based on their qualifications, abilities or experience; and

c) Provides the same goods and services as the Bidder and/or is in the same line of business as the Bidder

The Bidder has arrived at the accompanying Bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However communication between partners in a joint venture or consortium will not be construed as collusive bidding.

In particular, without limiting the generality of paragraphs above, there has been no consultation, communication, agreement or arrangement with any competitor regarding:

a) Prices;

b) Geographical area where product or service will be rendered (market allocation);

c) Methods, factors or formulas used to calculate prices;

d) The intention or decision to submit or not to submit, a Bid;

e) The submission of a Bid which does not meet the specifications and conditions of the Bid; or

f) Bidding with the intention not to win the Bid.

In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications and conditions or delivery particulars of the products or services to which this Bid invitation relates.
The terms of this Bid have not been, and will not be, disclosed by the Bidder, directly or indirectly, to any competitor, prior to the date and time of the official Bid opening or of the awarding of the contract.

I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to Bids and contracts, Bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of Section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

3 Joint venture or Consortium means an association of persons for the purpose of combining their expertise, property, capital, efforts, skill and knowledge in an activity for the execution of a contract.

19. **CONTRACT FORM - (SBD 1)**

I hereby undertake to supply all or any of the goods and/or works described in the attached bidding documents to the NATIONAL RESEARCH FOUNDATION in accordance with the requirements and specifications stipulated in this Bid document at the price/s quoted. My offer/s remains binding upon me and open for acceptance by the purchaser during the validity period indicated and calculated from the closing time of Bid.

The following documents are deemed to form and be read and construed as part of this agreement even where integrated in this document:

<table>
<thead>
<tr>
<th>Invitation to Bid (SBD1)</th>
<th>Technical Specification(s);</th>
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<tr>
<td>Bidder’s responses to technical specifications, capability requirements and capacity as attached to this document</td>
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<tr>
<td>Pricing Schedule(s) (SBD3);</td>
<td>Tax Clearance Certificate</td>
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<td>Preference claims for Broad Based Black Economic Empowerment Status Level of Contribution in terms of the Preferential Procurement Regulations 2011 (SBD6.1);</td>
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<td>Declaration of Interest (SBD4);</td>
<td>Declaration of Bidder’s past SCM practices (SBD8);</td>
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<tr>
<td>Certificate of Independent Bid Determination (SBD9)</td>
<td>General Conditions of Contract</td>
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</table>

I confirm that I have satisfied myself as to the correctness and validity of my Bid; that the price(s) and rate(s) quoted cover all the goods and/or works specified in the bidding documents; that the price(s) and rate(s) cover all my obligations and I accept that any mistakes regarding price(s) and rate(s) and calculations will be at my own risk.
I accept full responsibility for the proper execution and fulfilment of all obligations and conditions devolving on me under this agreement as the principal liable for the due fulfilment of this contract.

I declare that I have had no participation in any collusive practices with any Bidder or any other person regarding this or any other Bid.

I certify that the information furnished in these declarations (SBD4, SBD6.1, SBD 6.2 where applicable, SBD8, SBD9) is correct and I accept that the NRF may reject the Bid or act against me should these declarations prove to be false.

I confirm that I am duly authorised to sign this contract.

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Annexure 1 - Sellschop Collection: Artifacts, Pictures and Files

Artifacts

1. Periphide wood  
2. Wits conglomerate stone – small  
3. Soft toy – frog  
4. Model H Van der Graff accelerator  
5. Hard safety hat  
6. Wits conglomerate stone – medium  
7. Volt multi meter  
8. 5 wine glasses with Wits emblem  
9. one whisky class  
10. Wooden pen stand with pen  
11. Small wooden box with 3D rectangular diamond model  
12. Sand rose from luderite conference  
13. Polished section sample for analysis in the accelerator  
14. Video reel,  
15. Isotopic pure C13 powder “graphite”  
16. Quartz crystal X 2  
17. Pattern in Perspect in acceleration X 2  
18. Oval painted stones X2  
19. Penthogram  
20. Kramer’s woordentolk (dictionary)  
21. Gold & Silver medal in box  
22. Wooden medal from United States Navy  
23. Wooden Medal from Ion Beam Conference 1995  
24. Wooden Medal 1997  
25. Glass model of a diamond, Briston 1989  
26. Fossils in a box  
27. Lead pot  
28. Gold bearing conglomerate from Wits mine  
29. Neutrino experiment Roll 1  
30. Safety film

Certificates Framed

1. Honorary Doctorate from University of Frankfurt  
2. SAIP certificate 1990  
3. PHD certificate from Wits  
4. Order of the Baobab 2002  
6. South African Mechanical Engineers  
7. Geological society of South Africa 1984
8. ASSAF membership certificate 2000
10. American Nuclear Society
11. Honorary Doctorate from University of Stellenbosch
12. Doctor Scientiae from University of Pretoria
13. AS&TS National award 1993
14. SAIP membership certificate 1998
15. Honorary Doctor of Science University of Cape Town 1995

**Framed Pictures**

1. Merensky Instituut vir fisika 1952
2. St John Gate, Cambridge
3. Sellschop and colleague
5. Sellschop and board members
6. Sellschop drinking tea with students/colleagues
7. Sellschop receiving the Order of the Baobab
8. Sellschop in the data acquisition room with colleagues
9. Students on the kitchen entrance of the Schonland building
10. Graduation photo
11. Close shot ID photo – large

**Files**

1. Scientific correspondence
2. SAIP council files X 2
3. Personal files X3
4. Papers and speeches X 12
5. Diamond lectures X3
6. Nuclear physics matters
7. Science society X 82
### Annexure 2 - Sellschop Collection Books

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<th>CatPublisher</th>
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<td>MacMillan &amp; Co</td>
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<td>Lyon, Lyttleton T, Buckman Harry O</td>
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<td>xviii, 236p.</td>
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<td>Muyway Daniel, A</td>
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<td>Shand S.J</td>
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<td>Grimselh, E; Tamashcek, R (ed); Deans, Winifred M. (translator)</td>
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<td>Prospecting for minerals</td>
<td>Cox Herbert S</td>
<td>Charles Griffins &amp; Company</td>
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<td>A practical handbook for prospecting Gauteng/SELL</td>
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<td>John Wiley &amp; sons</td>
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<td>8th ed</td>
<td>Victor Gollancz LTD</td>
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<td>Nature and the greeks</td>
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<td>xv, 360p.</td>
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**CatCallNumb**: Call number of the book
**CatCorporat**: Corporation of the book
**CatSubtitle**: Subtitle of the book
**CatEdito**: Editor of the book
**CatPublisher**: Publisher of the book
**CatDateP**: Date of publication
**CatSeries**: Series of the book
**CatNotes**: Notes about the book
**CatLocation**: Location of the book
**CatSu**: Subject of the book
**CatPlace**: Place of the book
**CatPhysDesc**: Physical description of the book
**ItemBarCc**: Barcode of the book
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<td>Fermi, Laura, My life with Enrico Fermi, designer</td>
<td>George Allen &amp; Union Ltd</td>
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<td>284p; Includes index</td>
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<td>The evolution of igneous rocks</td>
<td>Bowen, N.L.</td>
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<td>Schwinger, Julian (ed.)</td>
<td>Geolo New York</td>
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<td>Transistor fundamentals and applications</td>
<td>Lenz, W.W.; Cook W.W.</td>
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<td>The cosmic radiation</td>
<td>Hooper J.E.; Scharff M</td>
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<td>The production of liquid nitrogen from atmos Ster; J.V.D</td>
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<td>Williams-Ellicude index</td>
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<td>Sargent, Malc S (editor)</td>
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<td>The structure and properties of materials Vo Moffat William G; Pearsall George W; Wulff John</td>
<td>John wiley &amp; Sons</td>
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<td>The structure of properties of materials Brophy Jere H; Rose Robert M; Wulff John</td>
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<td>Goldsmith Maurice (ed.); Mackay Alan (ed)</td>
<td>Souvenir Press</td>
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<td>Local atomic arrangement studied by x-ray diffraction</td>
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<td>The complete imhiber #</td>
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<td>Bronowski, L.</td>
<td>Newyork</td>
<td>1965</td>
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<td>New extragalactic perspectives in the new Sb Block, David ; Greenberg, Moyo (ed.)</td>
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<td>An introduction to crystal Chemistry</td>
<td>Evan, R.C.</td>
<td>University Press</td>
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<td>The art of research</td>
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<td>A practical appraoch to transistor and porous F:Y</td>
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<td>An outline of crystal morphology</td>
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<td>An introduction to the meaning and struct Cooper, Leon N</td>
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<td>Materials of high vacuum technology, Vol2</td>
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Annexure 3 – Furniture, clocks and other miscellaneous museum items at South African Astronomical Observatory

Furniture

Armchairs (3), hardwood, cane bottomed. One has old property no SRC846.

Desks, (2) large Victorian (library, dir’s office)

Swivel chair of Maclear (library)

Oak chair with Egyptian (?) motif on back (library)

Victorian Standard Weights and Measures box (library)

Umbrella stands (?) wooden one in library. There should be a metal one around, not sure where it is now.

Clocks

William Hardy (London) Regulator ca 1820 (library)

Molyneux (London) Regulator (electronics corridor) ca 1820

Molyneux (London) Regulator, Mean time, (student office, E Wing) ca 1820. This one was cleaned up by “Fine Time”, Plumstead, after a computer fire in the office ca 2005.

Riefler (Munich) Regulator (Admin corridor). Numbered 285 on works, Face dated 1910, some kind of electric action.

Dent (London) Regulator #1317, sidereal, from Radcliffe Observatory, Govender’s office.

Dent (London) Regulator # 952, mean time, from Radcliffe Observatory, Govender’s office.

Dent (London) Regulator #2013, McClean dome (built in) ca 1897

Dent (London) Regulator #2004, Electronics Corridor, ca 1890 (probably formerly in Astrographic Dome). Case altered where lower door was.

Dent (London) Regulator #39714, Electronics Corridor.

Chronometers in Electronics Dept:

1. Dobbie Mclnnes & Clyde Ltd, (South Shields …) #8921, Mean Time, 8d.

2. John Poole (London) #5098, Sidereal, 7d

3. Kelvin, Bottomley & Baird #7843, Mean Time, 8d.
4. H. Hughes & Son #1485, Sidereal, 8d.

5. Dent #2188, 56h, (smaller than normal, probably older).

6. Thomas Mercer (St Albans) #?, 1second contactor, in round aluminium case, in carrying box. #19670 on lid, RO174 label on back.

In addition, there are two carrying boxes for chronometers, one is single with SAAO 0748 label and probably fits the Dent. The other is double and probably fairly recent.

**Miscellany**

Walking Stick presented by Livingstone to Maclear

Fortin-type barometers (2) in library:
1. T. Newman, Regent Street
2. Negretti and Zambra M4537/44/51

Copying press. I think this is in the Archive Room.

Globes (2) library balcony
1. Newton’s New and Improved Terrestrial Globe

**Measuring Machines (not in museum)**

Hartmann spectro-comparators (2) early 20th C
Annexure 4 - SAIAB rare books collection

AGASSIZ, Louis, 1807-1873.
Nomenclatoris zoologici index universalis : continens nomina systematica classium, ordinarum, familiarum et generum animalium omnium, tam viventium quam fossilium : secundum ordein alphabeticum unicum disposita, adjectis homonymiis plantarum / auctore L. Agassiz ...
Soloduri : Sumtibus et typis Jent et Gassmann, 1848.
591.012 AGA.

AGASSIZ, Louis, 1807-1873.
Pisces Celebes / par L. Agassiz.
London : B. Quaritch, 1874.
597.09257 AGA.

ALCOCK, A. (Alfred), 1859-1933.
A descriptive catalogue of the Indian deep-sea fishes in the Indian Museum : being a revised account of the deep-sea fishes collected by the marine survey ship Investigator / by A. Alcock.
597.092737 ALC.

ALDROVANDI, Ulisse, 1522-1605?
Vlyssis Aldrovandi philosophi, et medici Bononiensis De reliquis animalibus exanguibus libri quatuor / post mortem eius editi ; nempe, de mollibvs, crvstaceis, testaceis, et zoophytis ... Bononiae : Apud Bellagambam, 1605, 1606.
591 ALD.

BENNETT, John Whitchurch.
A selection from the most remarkable and interesting fishes found on the coast of Ceylon / by John Whitchurch Bennett.
[Colombo : Wildlife Heritage Trust of Sri Lanka], [1993].
597.09593 BEN.

BENNETT, John Whitchurch.
A selection from the most remarkable and interesting fishes found on the coast of Ceylon.
597.095493 BEN.

BIANCONI, J. Joseph.
Specimina Zoologica Mosambicana quibus vel novae vel minus notae Animalium species illustrantur.
Bononiae, Typ. Acad. Scientiarum, 1850-1867.
591.09679 BIA.
BLEEKER, P. (Pieter), 1819-1878.
Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
v. 1.
597.09257 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
v. 2.
597.09257 BLE.

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v. 4.
597.09257 BLE.

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Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
v. 5.
597.09257 BLE.

BLEEKER, P. (Pieter), 1819-1878.
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Amsterdam : F. Muller, 1862-78.
v. 6.
597.09257 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
v. 7.
597.09257 BLE.
BLEEKER, P. (Pieter), 1819-1878.
Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
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597.09257 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Atlas ichthyologique des Indes orientales neerlandaises, publie sous les auspices du gouvernement colonial neerlandais. Par M.P. Bleeker ...
Amsterdam : F. Muller, 1862-78.
v. 9.
597.09257 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Memoire sur les especes insulindiennes de la famille des Scorpenoides / par P. Bleeker.
Amsterdam : C.G. Van der Post, 1876.
597.58 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Memoire sur les poissons de la Cote de Guinee.
Haarlem : De Erven Loosjes, 1863.
597.096718 BLE.

BLEEKER, P. (Pieter), 1819-1878.
Recherches sur la faune de Madagascar et de ses dependances : d'apres les decouvertes de Francois P.L. Pollen et D.C. Van Dam ...
Leide : E.J. Brill, 1874.
597.09691 BLE.

BLOCH, Marcus Elieser, 1723-1799.
Histoire naturelle des poissons, avec les figures dessinees d'apres nature / par Bloch ; ouvrage classe par ordres, genres et especes, d'apres le systeme de Linne ; avec les caracteres generiques par Rene-Richard Castel, auteur du Poeme des plantes.
Paris : Chez Deterville, an X [1802].
t. 5.
597 BLO.

BLOCH, Marcus Elieser, 1723-1799.
Histoire naturelle des poissons, avec les figures dessinees d'apres nature / par Bloch ; ouvrage classe par ordres, genres et especes, d'apres le systeme de Linne ; avec les caracteres generiques par Rene-Richard Castel, auteur du Poeme des plantes.
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Histoire naturelle des poissons, avec les figures dessinées d'après nature / par Bloch ; ouvrage classé par ordres, genres et espèces, d'après le système de Linne ; avec les caractères génériques par Rene-Richard Castel, auteur du Poème des plantes.
Paris : Chez Deterville, an X [1802].
t. 2.
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