



## STATE DIAMOND TRADER

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OR Tambo International Airport Special Economic Zone Precinct 1, Cnr  
Bonaero Drive and Elgin Road, ACSA Precinct, 1619

### SPECIFICATION

RFQ 20/2024

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#### APPOINTMENT OF A SUPPLIER TO PROVIDE VULNERABILITY AND PENETRATION TESTING/ASSESSMENT SERVICES (VAPT) FOR THE STATE DIAMOND TRADER

##### 1. INTRODUCTION

The State Diamond Trader (SDT) is a state-owned entity, established in 2007 in terms of Section 14 of the Diamonds Act (Act No. 56 of 1986) to operate in the diamond industry and to support and facilitate growth in local diamond beneficiation. The SDT is categorized as a Schedule 3B entity in terms of the Public Finance Management Act (Act No. 1 of 1999) (PFMA).

The mandate of the State Diamond Trader is to buy and sell rough diamonds and to promote equitable access to and beneficiation of the country's diamond resources. The entity aims to grow and transform South Africa's diamond-cutting and polishing industry by enabling and increasing the participation of Historically Disadvantaged South Africans (HDSA) in the diamond beneficiation industry. The entity is empowered by Section 59B of the Diamonds Act, as amended, to purchase up to 10% of the run

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Mr Abbey Chikane (**Chairperson**), Mr. Ernest Blom, Ms. Komathie Kisten Govender, Adv. Mpati Lebakeng, Dr. Olga Masekoa, Ms. Hellen Diatile, Mr. Johan Du Toit Böning (Alternate), Mr. Thapelo Malekutu (Alternate), Ms. Adele Rossouw, Mr. Jacques Hugo, Ms. Danile Nyakale, Mr. Lefu Dlamini (Alternate), Mr. Cecil Khosa (ex officio), Ms. Nosiphiwo Mzamo (Chief Executive Officer), Mr Sihle Mhlangu (Company Secretary)

of-mine(ROM) production from all diamond producers in South Africa. It sells to beneficiation licence holders who are registered customers.

**2. The scope of services will include but not limited to the following:**

- Four tests to be conducted: December, January, February and March.
- Switches X 11 (for Phone No IP as is connected LTE, 2 are CCTV switches, 2 Access Control Switches, 6 Switches)
- Physical servers X 1
- Access points X 11
- End User Machines X 20

**3. Tests to be done:**

- Scan of network and list potential vulnerabilities (Including individual workstations)
- Attempt to exploit up to 100 vulnerabilities if found
- Scan of firewall / routers and list potential vulnerabilities
- Attempt to exploit firewall
- Scan all company websites (should provide report on all errors on the sites, i: e broken links) and servers for basic vulnerabilities\*
- Ensure that all Internal Audit Findings relating to VAPT have been addressed and closed.

**4. Example of other tests**

- 4.1 Identify Vulnerabilities: Discover security weaknesses within the network that could be exploited by an attacker.
- 4.2 Simulate Cyber Attacks: Mimic real-world attacks to understand how an actual attacker could breach the SADPMR network.
- 4.3 Expose Human-factor Weaknesses: Highlight security risks associated with human error and the need for improved security training.
- 4.4 Assess the Impact of Detected Vulnerabilities: Determine the potential impact of detected vulnerabilities on the organization's operations and reputation.
- 4.5 Assess Security Configuration and Management: Evaluate the effectiveness of security configurations and management practices within the network .
- 4.6 Identify Rogue Devices or Unauthorized Access Points: Detect any unauthorized devices or access points that may compromise network security.
- 4.7 Gain Insight into Security Posture : Provide a comprehensive view of the network's security readiness and potential areas for improvement .
- 4.8 Proactive Security Approach : Take preemptive measures to identify and mitigate potential threats before they are exploited.
- 4.9 Prioritize Risks: Help organizations prioritize security risks based on the severity and likelihood of exploitation.
- 4.10 User Privilege Auditing: Audit user privileges and access controls to ensure that the principle of the least privilege is properly enforced .

**5. Reporting:**

- List all detected vulnerabilities and possible solutions for correction
- Advise on best practices from results obtained

**6. Tests:**

- Test backup restoration
- Test DR- Disaster Recovery

- vulnerability & Penetration Testing for Network Infrastructure, Websites and COTS Systems
- Incident response readiness
- Other

**Bidders are advised that their proposals should be concise, written in plain English and simply presented in the same order as indicted below: -**

- Cover letter introducing your firm and credentials, capacity, capability and experience for this assignment.
- National Treasury Centralized Supplier Database (CSD) registration summary report with a valid tax status.
- Bidders must have specific experience and submit at least three recent references (in the form of written proof(s) on their client's letterhead including relevant contact person(s), office telephone & website and email address) where similar work was undertaken.
- Overview of the methodology your firm will apply for this assignment.
- Project approach and plan which outlines the activities to be undertaken during the process bearing in mind that State Diamond Trader requires the entire process to be finalized as rapidly as possible.
- Outline of the qualifications and related experience of the proposed candidate who will be assigned to the matter.
- Financial proposal to deliver the assignment.

**7. Functionality Evaluation Criteria**  
**70% Threshold**

Criteria	Weight								
<p><b>Bidder's Relevant Experience</b></p> <p>Bidders relevant experience in VAPT assignments specifically demonstrating number of years' experience, capacity and capability pertaining to VAPT -. Bidders must provide required details of the of the above using the following table:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 25%;">Project Details</th> <th style="width: 25%;">Company/Organization</th> <th style="width: 25%;">Date/Period</th> <th style="width: 25%;">Number or years/months</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p><b>Scoring Guide:</b></p> <p>0 years' experience = 0 Point            1-2 years' experience = 10 Points            3-4 years' experience = 20Points            4-5 years' experience = 30 Points</p>	Project Details	Company/Organization	Date/Period	Number or years/months					<p><b>40 Points</b></p>
Project Details	Company/Organization	Date/Period	Number or years/months						

<p>5-6 years' experience = 35 Points  6-7 years' experience or more = 40 Points</p>	
<p><b>Methodology and Approach</b></p> <p>Bidders must provide a detailed description of how they intend executing the assignment from inception to completion. This must include, as a minimum, a project plan with clear time frames, skills and resources to be utilized in each area.</p> <p>The bidder must submit a detailed proposal of the methodology to be used to carry out the scope of work outlined, and the bidder must demonstrate how the deliverables will be achieved, including the following:</p> <p><b>Scoring Guide</b></p> <ul style="list-style-type: none"> <li>• Methodology; <b>10 Points</b></li> <li>• Project plan with clear time frames; and <b>10 Points</b></li> <li>• Skills and Resources to be utilized- <b>10 Points</b></li> </ul> <p>Bidder provided a detailed proposal covering all the points required i.e. methodology, project plan and skills and resources = <b>30 points</b></p> <p>Bidder provided a proposal that meets the requirements, but is not detailed enough = <b>20 points</b></p> <p>Approach and methodology addressing parts of the scope of work = <b>10 points</b></p> <p>Non-submission = <b>0 points</b></p>	<p><b>30 Points</b></p>
<p><b>Vulnerability Assessment, Penetration Track Record:</b></p> <p>The bidder is required to provide three (3) contactable client references where its services can be verified. References should be presented in a form of a written letter on an official letterhead from clients where similar services have been provided and should not be older than three (3) years. No appointment letters from service providers will be accepted as reference letters.</p> <p><b>Scoring Guide:</b></p> <p>One (1) reference letters = 5 Points  Two (2) reference letters = 10 points  Three (3) reference letters = 20 points  Four (4) reference letters or more = 30 points</p>	<p><b>30 Points</b></p>

## 8. Pricing Schedule for the project

Monthly tests: December 2024 to March 2025

Number of hours	Rate per hour	Total

## 9. Roles and Responsibilities of the entity

- (i) The SDT will be responsible for the payment within 15 days of invoicing after service has been successfully rendered.

## 10. VALUATION METHODOLOGY / CRITERIA Compliance review:

- (i) Each submission is checked for compliance.
- (ii) The following documentation is required.

Compliance Criteria
SBD 4 SBD 6.1 CSD report

## 11. PRICING

- (i) Cost must be VAT inclusive and quoted in South African Rand
- (ii) Quotations will be evaluated on price and specific goals on the SBD 6.1.

## 12. Closing date for submission of quotation 28 January 2025: 16h00.

### Enquiries Contacts:

SCM enquiries

Tel:010-003-0310 /0327

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Ms Nonkululeko Dlamini

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