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RFQ Number	RFQ-2023 3 - PTFE Fire and Gas compliance investigation	
Request for Quotation Date	2023/09/06	
RFQ Closing Date	2023/09/13	
RFQ Closing Time	16:00	
Site Briefing (NOT compulsory)	N/A	
Contact Person	Tankiso Modise:  © 012 305 5734  © 071 686 1379  Mathematical Expression    Tankiso.modise@necsa.co.za	
Quotation Validity	90 Days from the closing date	
Submission Details	RFQ Response must be sent to:	
	Catherine.matima@necsa.co.za	
RFQ Description	Request for Quotation for PTFE Fire and Gas compliance	
	investigation	

**Dear Service Provider** 

#### 1. Introduction

The South African Nuclear Energy Corporation Limited (Necsa) is a state-owned public company (SOC), registered in terms of the Companies Act, (Act No. 61 of 1973), registration number 2000/003735/06.

The Necsa Group engages in commercial business mainly through its wholly-owned commercial subsidiaries: NTP Radioisotopes SOC Ltd (NTP), which is responsible for a range of radiation-based products and services for healthcare, life sciences and industry; and Pelchem SOC Ltd (Pelchem), which supplies fluorine and fluorine-based products. Both subsidiaries, together with their subsidiaries, supply local and global markets, earning valuable foreign exchange for South Africa and are among the best in their field in their respective world markets.

Necsa's safety, health, environment and quality policies provides for top management commitment to compliance with regulatory requirements of ISO 14001, OHSAS 18001 and RD 0034 (Quality and Safety Management Requirements for Nuclear Installations), ISO 9001 and ISO 17025.

Necsa promotes the science, technology and engineering expertise of South Africa and improves the public understanding of these through regular communications at various forums and outreach programmes to the community. We are a proudly South African company continuously striving and succeeding in many respects, to be at the edge of science, technology and engineering related to the



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safe use of nuclear knowledge to improve our world.

Necsa invites interested service providers to submit responses to the RFQ for inspection of one of their buildings on site for Fire and Gas compliance as detailed in Section 2.

For more information on Necsa, please visit: www.necsa.co.za

#### 2. Project Description

Necsa is currently in a process of upgrading some of its experimentation infrastructure in brown field. Experimentation infrastructure requires that the building to be used must comply with relevant codes and standards for fire and gas. It is therefore required that an inspection of the earmarked building be conducted to establish compliance with relevant codes and standards.

#### 3. Expected Deliverables

On completion of the inspection it will be required that the appointed service provider provides Necsa with a gap/shortcoming report.

The report should, as a minimum contains the following information:

- Specific areas within the earmarked building that need to be attended to.
- 2. List of current material to be avoided within the identified area.
- 3. Applicable South African codes and standards for Fire and Gas system design, installation and maintenance.

The service provider will also be required to compile an RFQ for the design and installation of both fire as well as gas detection and protection system.

#### 4. Duration

The duration to supply the services must not exceed 2 months.

#### 5. List of compulsory information and documentation

The potential service providers should supply all specified information and documentation in response to the RFQ. All the response documents must be signed by a duly representative of the company. Failure to do so will disqualify the potential supplier.



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For further information regarding this matter, please contact Tankiso Modise at 012 305 5734, 071 686 1379 or Tankiso.modise@necsa.co.za

#### 6. Pricing

- Use Table 1 to itemize your offer, taking into account the scope of work and associated deliverables as defined above. Additional rows can be added if itemized items are more than what is allocated in Table 1.
- All price quoted to include all applicable taxes.
- Price must be fixed and firm.
- Price should include additional cost elements such as freight, insurance until acceptance, duty where applicable, disbursements etc.
- Quotation must be completed in full, incomplete quote could result in a quote being disqualified.
- Payment will be according to Necsa's General Conditions of Purchase.

Ref#	Item description	Quantity	Unit Cost	Line Total
01	Induction	1 (day)		
02	Inspection	3 (days)		
03	Report compilation (Fire and Gas)	1 Item		
04	BOQ (Fire and Gas)	1 item		
05	Preliminary and General	1 item		
		Su	b Total (Excl.)	
	VAT (15%)			
			TOTAL (Incl.)	

Table 1: Costing

#### 7. Evaluation

#### Phase 1: Functionality Evaluation / Technical Evaluation

Where functional or technical evaluation criterion is applicable, assessment will be performed in terms of the criterion listed below and the criterion may include Technical, Performance, Quality and Risk. If the Bidder's response to the Technical templates does not indicate that the Bidder can support an acceptable technical solution, the Bidder's response will be rejected and not evaluated further.



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Together the Technical, Performance & Quality and Risk criteria make up the functionality criterion and a Bidder's Proposal will be evaluated for functionality out of a possible 100 points. Only RFQ responses achieving an evaluation score of greater than the set threshold points out of the possible 100 points and which scores a number of points for functionality that is greater than or equal to the set threshold points of the number of points achieved by the highest scoring Bid for functionality will be selected to progress to the second stage.

The quotations will be evaluated according to the following selection criteria (based on information requested above):

Item	Requirement	Weight	Points	Criteria
1	Company Experience Provide company profile and a list of previous projects.		30	Three (3) reference letters from the companies the suppliers did the work for that are relevant for the requested.
	Relevant company experience.  Completed projects – list of past projects (client details, project value, duration of the project, etc.)	30	20	Two (2) reference letters from the companies the supplier did the work for that are relevant for the required.
	Traceable reference letter from previous clients (30 points).  1. Company letter head	30	10	One (1) reference letter attached.
	<ol> <li>Contact details of the company</li> <li>Purchase order amount</li> <li>Nature of the service rendered by the supplier.</li> </ol>		0	No reference letter attached.
2	Lead Inspector Certification  Active registration with the Fire and Gas Association		30	Registration with any of (or equivalent):  Active membership certification-SAQCC Fire and gas.
		30	15	Registration with any of (or equivalent): Active membership certification-SAQCC Gas or Fire.
			0	No membership certificate for either fire or gas.
3	Lead Inspector Experience		40	More than 10 years since first relevent qualification
	Provide CV and certificates.	40	30	8 to 9 years experience since first relevant qualification
			20	6 to 7 years experience since first relevant qualification
			10	Less than 5 years experience



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Item	Requirement	Weight	Points	Criteria
	Total	100		

**IMPORTANT:** Bidder(s) that scores less than **80 points out of 100** in respect of functionality will be regarded as submitting a non-responsive bid and will be disqualified. Should the relevant bidder(s) meet the minimum required points, they will be evaluated as per Phase 2 evaluation criteria outlined below.

#### Phase 2: Evaluation In Terms Of Preferential Procurement Policy Framework Act, 2022

This bid will be evaluated and adjudicated according to the 80/20 point system, in terms of which a maximum of 80 points will be awarded for price and 20 points will be allocated based on the specific goals (B-BBEE status level).

	POINTS
PRICE	80
SPECIFIC GOALS ( B-BBEE status level)	20
Total points for Price and SPECIFIC GOALS	100

# Preference goal B-BBEE status level contributor

B-BBEE STATUS LEVEL OF CONTRIBUTOR	NUMBER OF POINTS (80/20 SYSTEM)
1	20
2	18
3	14
4	12
5	8
6	6
7	4
8	2
Non-compliant contributor	0



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#### 8. Required Documentation

- Company profile
- Tax Clearance Certificate (Tax pin issued by SARS)
- Declaration of interest (SBD 4)
- BEE Certificate / Applicable Affidavit if classified as EME
- Letter of Good Standing (COID) only if Applicable due to the nature of work required
- Any other document or certification that might have been requested on this RFQ

#### 9. Important

- 1. Quotation must be submitted on or before the RFQ closing date and time stated above.
- 2. Orders above R 30 000 will be evaluated according to the PPPFA 80/20-point system and a functionality scorecard where applicable; and those above R 1 Million will be subjected to the tender process.
- 3. This RFQ is subjected to the Necsa's General Conditions of Purchase, Preferential Procurement Policy Framework Act 2000 and the Preferential Procurement Regulations, 2022, the General Conditions of Contract (GCC) and, if applicable, any other legislation or special conditions of contract.
- 4. Failure on the part of a bidder to submit proof of B-BBEE Status level of contributor together with the bid, will be interpreted to mean that preference points for specific goals are not claimed.
- 5. The purchaser reserves the right to require of a bidder, either before a bid is adjudicated or at any time subsequently, to substantiate any claim in regard to specific goals, in any manner required by the purchaser.
- 6. For a Bidder to obtain clarity on any matter arising from or referred to in this document, please refer queries, in writing, to the contact details provided above. Under no circumstances may any other employee within Necsa be approached for any information. Any such action might result in a disqualification of a response submitted in competition to this RFQ.
- 7. No goods and/or services should be delivered to Necsa without an official Necsa Purchase order.



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- 8. Necsa reserves the right to cancel or reject any quote and not to award the RFQ to the lowest bidder or award parts of the RFQ to different bidders, or not to award the RFQ at all.
- 9. The supplier shall under no circumstances offer, promise or make any gift, payment, loan, reward, inducement, benefit or other advantage, which may be construed as being made to solicit any favour, to any Necsa employee or its representatives. Such an act shall constitute a material breach of the Agreement and the Necsa shall be entitled to terminate the Agreement forthwith, without prejudice to any of its rights.
- 10. By responding to this request, it shall be construed that: the bidder, hereby acknowledge to be fully conversant with the details and conditions set out in the Necsa's General Conditions of Purchase, Preferential Procurement Policy Framework Act 2000 and the Preferential Procurement Regulations, 2022, the General Conditions of Contract (GCC), Technical Information and Specifications attached, and hereby agree to supply, render services or perform works in accordance therewith.