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RFQ Number	NLM-QUO-25/1620
Request for Quotation Date	24 October 2025
RFQ Closing Date	07 November 2025
RFQ Closing Time	17:00
Compulsory Site Briefing	Not compulsory but if more information required it can be
	arranged
Contact Person	Catherine Matima
Quotation Validity	90 Days from the closing date
Submission Details	RFQ Response must be sent to:
	catherine.matima@necsa.co.za
RFQ Description	To supply a 3000L road tanker

Dear Service Provider

Kindly provide a quotation for goods and or services as outlined in section 2 of this document.

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 safe use of nuclear knowledge to improve our world.



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

2. Background

This RFQ seeks a supplier to design, manufacture, and deliver a road tanker that meets all technical, safety, and regulatory specifications outlined in the User Requirement Specification NLM-SPE-00052 Rev.02 attachment. The tanker must be suitable for transporting classified LA effluent in compliance with the waste acceptance criteria, ensuring no leakage or contamination risks to the environment or personnel.

The supplier will also be responsible for providing all relevant documentation, including factory and site acceptance test certificates, spares lists, technical drawings, and maintenance manuals. The design of the road tanker shall be in accordance with sound engineering and scientific practices, and appropriate technical standards to ensure intended performance. Safety, human factors, maintenance, and other interfaces must be considered when designing the road tanker. Adhere to Occupational Health and Safety Act 85.

3. Scope of Work

For the supplier to be evaluated on BBBEE and price they must meet all requirements stated in the table below.

Item Descri	ption	Quantity
EFFLUENT	TANKER REQUIREMENTS	
Refer to Use (Hand draw	shall comply with the below requirements: er Requirement Specification document: NLM-SPE-00052 n drawings will not be accepted, the drawings should be o scale as per specification)	
2. Prov	ℓ capacity. ide illustrative diagram/sketch or general assembly drawing ving the following:	
2.1.	Effluent level indicator on side of tank	
2.2.	Bottom drain to allow gravity emptying at LA off-loading area.	
2.3.	Sealable and protected filling and draining openings.	
2.4.		
2.5.	The top filling hole/inspection hole shall be at least 250 mm diameter	
2.6.	Operating platform with guard rails, for the operator on the tanker when loading/off-loading of LA.	
2.7.	Indicate the position and mounting location of the spare wheel.	



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2.8. Handbrake location to be clearly illustrated

- 3. Braked Automatic (run-off) brake system as well as a parking brake
- 4. Optimal functional overrun braking system.
- 5. Installation of a locking mechanism for the drain valve to prevent leakages.
- 6. Material of construction of the tank to be Stainless Steel 304 (material certificate required, as the Ph of liquid is above 5.5)
- 7. Tanker to comply with all statutory markings/ lights/ reflectors/ license.
- 8. The tanker to be provided with a road worthy certificate.
- 9. Stabilizer support legs (at the rear) to prevent backward tipping while not connected to vehicle.
- 10. The URS specified that the tanker coupling should be the standard 50 mm tow bar coupling. (See attachment 1 and 2).
- 11. One spare wheel and wheel spanner to be supplied.
- 12. 5 years warranty to be included

5. Pricing

- 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.

6. Evaluation

6.1. 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.

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 score a number of points for functionality that is



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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):

6.2. 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-BBE 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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7. Required Documentation

- 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

8. Important

- 8.1. Quotation must be submitted on or before the RFQ closing date and time stated above.
- 8.2. Orders above R 30 000 will be evaluated according to the PPPFA 80/20-point system and a functionality scorecard where applicable and the ones above R 1 Million will be subjected to the tender process.
- 8.3. 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
- 8.4. 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.
- 8.5. 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.
- 8.6. 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.
- 8.7. No goods and/or services should be delivered to Necsa without an official Necsa Purchase order.
- 8.8. 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.
- 8.9. 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
- 8.10. 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



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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



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Attachment 1





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