



Date : 06/06/2026  
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RFQ REF No: RFQ-ID012592

## **REQUEST FOR QUOTATION.**

Dear Sir / Madam,

Opening Date:	09/06/2026	
<b>Compulsory Briefing</b>	<b>08/07/2026</b>	<b>11:00am</b>
Closing Date:	10/06/2026	Closing time: 11am
<b>Refer Annexure here below</b>		

### **Notes:**

#### **1. PPPFA AND STATUTORY COMPLIANCE**

Verification of Companies registration status in terms of applicable legislative requirements including but not limited to e.g., Company Registration Documents, A valid Tax Clearance Certificates, registration on the Central supplier Data Base by National Treasury and BBEE Certificate.

Non-compliance on the listed items may automatically exclude the supplier from the process. Suppliers must comply with the following:

- All requirements listed in Annexure A description table below are non-negotiable and suppliers not meeting all these requirements will be eliminated immediately and will not be considered valid quotations.
  - Relevant part numbers linked to OEM specifications will be strictly handled according to adherence technical specification as per part number provided.
  - Where lead time becomes a determining factor, Denel will use its discretion to evaluate and award the RFQ.
  - **Supplier(s) to have a Valid Tax Certificate from South African Revenue Services (SARS) and a Standard Bidding Document (SBD4) form as applicable and also registered on Central Supplier Database (CSD) where applicable.**
- a. **Compliance document to be submitted with a bid**
- i. Valid Tax Pin
  - ii. Signed SBD 4
  - iii. Copy of CSD Report

#### **a. FUNCTIONAL CRITERIA**

<b>DESCRIPTION</b>	<b>WEIGHT</b>
<b>NB: Minimum of 70 out of 100 Points</b>	
<b><u>Company Experience and References:</u></b>	50%

Minimum 3 completed projects involving water storage tanks, booster pumps, water reticulation systems, or similar infrastructure. Reference letters required = 50 No Reference letters = 0	
<b><u>Technical Compliance to Specification:</u></b> Full compliance with all tank, pump, electrical, sensor, control valve, piping and commissioning requirements = 20 No full compliance = 0	20
<b><u>Project Methodology and Execution Plan:</u></b> Detailed methodology, installation procedures, commissioning plan, testing procedures and training program = 10 No Project Methodology = 0	10
<b><u>SHE Compliance:</u></b> Valid COID Letter of Good Standing, risk assessment methodology and SHE file capability = 10 No Valid COID Letter of Good Standing, risk assessment methodology and SHE file capability = 0	10
<b><u>Local Support and After-Sales Service and a 10-year warranty for installation:</u></b> Recommendation letter for after sales service from previous installations and a warranty letter issued for 10 years = 10 No recommendation letter = 0	10
<b>Total</b>	<b>100%</b>

**NB: Bidder to provide the evidence on the FUNCTIONAL CRITERIA**

**a. Price/BBBEE**

Points will be allocated to Bidders at this stage of the evaluation in accordance with the PPPFA Regulations 2022, as follows:

- Price points 80 or Price point 90
- B-BBEE 20                      B-BBEE 10

**NB:** The 80/20 formula applies to suppliers with a Rand value equal to or above R50 000 and up to a Rand value of R50 million inclusive of all applicable taxes and 90/10 formula applies to RFQs with a Rand value above R50 million inclusive of all applicable taxes.

The successful Bidder will typically be the Bidder that scores the highest number of points in the second stage of the RFQ evaluation. However, Denel may exercise its right to cancel the RFT or may award the RFQ to a company that did not obtain the highest score based on objective business criteria or transformation requirements.

**Note:** Denel reserves the right to demand an Action Plan that addresses shortcomings in the successful Bidder's transformation status. Denel also reserve the right to conduct Due Diligence on the preferred Bidder.

### Price points

The following formula will be used to calculate the points for price:

$$Ps = 80(1-(Pt-Pmin)/Pmin) \quad \text{or} \quad Ps=90(1-(Pt-Pmin)/Pmin)$$

Where:

Ps = Points scored for comparative price of RFQ or offer under consideration;

Pt = Comparative price of RFQ or offer under consideration; and

Pmin = Comparative price of lowest acceptable RFQ or offer.

### Preferential procurement points

A maximum of 20 or 10 points may be awarded in respect of specific goals, which points must be awarded to a supplier for attaining their B-BBEE Status Level in accordance with the table below:

<b>B-BBEE Status Level contributor</b>	<b>Number of points (90/10 System)</b>	<b>Number of Points (80/20 system)</b>
1	10	20
2	9	18
3	6	14
4	5	12
5	4	8
6	3	6
7	2	4
8	1	2
Non-compliant contributor	0	0

### Code of Conduct

The Supplier shall at all times during the request of proposal / quotation process or after order placement and in the execution of its supply adhere to the highest standard of professional conduct in its relations with Denel Aerospace, its employees, former employees or representatives. This supplier undertakes, but not limited to, strictly adhering to Denel Aerostructures rules and regulations, bidding payment or favors of any kind by the Supplier to any employee or representative or former employee or representative of Denel Aerospace is prohibited.

## 2. Checklist of Compulsory Returnable Documents

Refer attached forms for your completion.

### ANNAXURES:

Annexure A	Scope of Work and Price on the company letterhead
Annexure B	Declaration of Interest (SBD4)
Annexure C	Valid Tax Pin
Annexure D	Signed SBD 4
Annexure E	Copy of CSD Report

## 3. Quotations should be forwarded to the contact details supplied in the procurement email address ([shadrack.khanyile@denel.co.za](mailto:shadrack.khanyile@denel.co.za))

No late submissions and hand delivered quotation will be accepted.

Please advise on payment method for all quoted items.

Regards,  
Shadrack Khanyile

### Technical Specifications for the Supply, Installation & Commissioning of 20000 L Backup Water Tanks at DENEL KEMPTON PARK CAMPUS

The purpose of the project is to Design, Supply, delivery, installation, testing and commissioning of alternative water reticulation infrastructure (to supply water to ablution blocks as backup, to mitigate effects of municipal water supply outages) at Denel Aerospace (2 x A2 Building, 1 x A1 building and 1 x DTA)

## 1. SCOPE OF WORK

Item No	REQUIRED
1	The service provider is required to submit a SHE Contractor Compliance file (Index to be provided to the successful service provider); - This file shall be submitted after the Purchase Order has been issued.
2	<ul style="list-style-type: none"><li>The purpose of this RFQ is to provide alternative method of supplying water to the ablution blocks in a case of municipality water outage.</li><li>Water will be supplied via tanks by making use of booster pumps.</li></ul>
3	Each water tank shall: <ul style="list-style-type: none"><li>Come with a 10-year warranty.</li><li>Be manufactured with virgin LLDPE.</li><li>Have UV-protected outer layers to withstand all weather conditions.</li><li>Be BPA-free, food-grade layer to prevent leaching of harmful chemicals and to protect the quality of the water stored.</li><li>Have inner layers to prevent algae formation and growth.</li></ul>
4	<ul style="list-style-type: none"><li>Water level side gauge, with readings to reflect the <math>\frac{1}{4}</math>, <math>\frac{1}{2}</math> <math>\frac{3}{4}</math> and full capacity of water tank must be installed on the tank</li><li>The required plinths size shall be designed as per applicable standards and installed as such according to the tank size</li></ul>

5	<p>Electrical Panels</p> <ul style="list-style-type: none"> <li>The contractor shall correctly size the power cable, wires for the circuits (main and control).</li> <li>Only IP66 rated pumps shall be used.</li> <li>Motors and pumps shall be installed with a VSD compatible to the motor and the rest of the installation.</li> <li>Motors and pumps shall have necessary protection.</li> <li>On completion, the contractor shall issue the certificates of compliance, in accordance with SANS 10142, for each installation.</li> </ul>
6	<p><b>The following must be supplied on commissioning:</b></p> <ul style="list-style-type: none"> <li>Electrical certificate of compliance.</li> </ul> <p>The following documents to be submitted in 1 sets of hard copies and 1 set of pdf file in a USB memory stick</p> <ul style="list-style-type: none"> <li>Mechanical and electrical schematic drawings for all components.</li> <li>Operational and Maintenance manuals</li> <li>Parts catalogue.</li> <li>Part numbers.</li> </ul>
7	Supply and place in position 20000l water tanks on suitably designed stands/plinths
8	<p>Sensor</p> <ul style="list-style-type: none"> <li>Radar technology level indicator sensor to control high and low water level and inlet ball actuator valve.</li> </ul>
9	First valve - mechanical ball valve
10	Second valve – electrical actuator ball valve controlled by level indicator sensor.
11	<p>Motor coupled with pump- Closed couple mono block.</p> <ul style="list-style-type: none"> <li>Motor shall have the SABS approval and the manufacturer shall have the recognized and valid ISO 9001: Quality certificate.</li> <li>Power output: 15 kw.</li> <li>Power supply: 3 phase 400V AC 50hz, Power factor :0.9</li> <li>Efficiency of 89% or more Speed: 2900 r/min speed.</li> </ul> <p>Pump- Closed couple mono block.</p> <ul style="list-style-type: none"> <li>Pump type – centrifugal pump with closed couple mono block – 10 bar @ 20m<sup>3</sup>/h</li> </ul> <p>Pump efficiency – 36.8 %-Discharge size: 40 mm, Suction size: 65 mm.</p>
12	<p>Accumulator pressure tank</p> <ul style="list-style-type: none"> <li>Supply and install a Vertical accumulator pressure tank for water to be installed for the above specified pump, to handle a minimum of 200 litres @ 10 bar.</li> <li>Supply and install accumulator tank accessories, including pressure switches, pressure gauges and all accessories required to operate together with the above specified pump, motor, and electrical control with VSD.</li> </ul>
13	Piping, PVCu (CLASS 16).

## 2. BILL OF QUANTITIES

Item No	Description	UMC	QTY	Rate	Total
1	Safety file	no	1		
2	A1 Complete system with tanks, foundation & Installation	no	2		
3	A2 Complete system with tanks, foundation & Installation	no	1		

4	Denel technical Academy Complete system with tanks, foundation & Installation	no	1		
5	Commissioning of all systems & training of Denel Aerospace Maintenance personnel	no	1		

### 3. HEALTH AND SAFETY REQUIREMENTS

- All equipment and installation whether detailed in this specification or not shall. comply with the requirements of the Occupational Health and Safety Act 85 of 1993 as amended and all other applicable legislation including specific set of regulations and local authority bylaws where applicable.
- The contractor shall hold daily toolbox meetings with staff and records of discussion. shall be kept on file on site.
- The contractor shall be available for weekly meetings with Denel Aerospace Plant Engineer.
- Prior to commencement of contract, the contractor shall be issued with a SHE specification to compile a SHE file in line with Denel Aerospace requirements.
- Prior to establishing on site, it is an explicit requirement of this contract that all the Contractor's personnel directly involved with this contract, attend a Safety induction course. Denel Aerospace will provide the course free of charge and attendance is compulsory for all personnel under the control of the Contractor who, during the duration of the contract, will be present on site whether on a full time or ad hoc basis.
- The contractor must allow for all additional charges because of these requirements as no claims for extras will be accepted in connection with the foregoing.
- AS PART OF THE LEGISLATIVE AND DENEL AEROSPACE SHE REQUIREMENTS.
  - The successful contractor is required to conduct a Risk assessment to ascertain all potential risks associated with this project.
  - The completed risk assessment is to potential risks associated with this project. The completed risk assessment is to be formally submitted to the Plant engineer prior to the commencement of the actual project.
  - A safety file with a detailed method statement for installation and associated documents will be submitted for approval prior to commencement of the work.