

Requesting Office:Magalies water Vaalkop plant	
Contact Person: Selina Maledu	
Contact Numbers:014 597 4636	
Facsimile:N/A	RFQ – 10027190
E-mail address: quotationswest@magalieswater.co.za	

DATE ISSUE:28 May 2026

CLOSING DATE:**05 June 2026**

PLACE OF DELIVERY: **Magalies water Vaalkop plant**

For More information/query email quotationswest@magalieswater.co.za

Description/Specification

Supply and install plant 2 South Saturator tank X 1

Current Vessel Specification

OEM: Styria

Year: 1999 (Vessel 5893)

Max Working Pressure: 600Kpa

Capacity: 5.3m³

Design Code: RSA-CIF-81-95000

Perform Hydrostatic pressure testing on the saturator tank to 1.3 x Design Working Pressure, to detect leaks, structural weaknesses, or flaws like poor welds, ensuring the system's integrity before service as per applicable standards (flange ratings PN40)

Applicable standards

1. Pressure Equipment Regulations (PER), 2009. Occupational Health and Safety Act, 1993 (Act No. 85 of 1993).

2.SANS 347 South African National Standard for pressure equipment safety and conformity Perform Ultrasonic test and Radiographic Testing (RT) on saturator vessel welds to detect subsurface defects like cracks, pores, or incomplete fusion as per applicable standards

Perform Ultrasonic test on saturator vessel wall to determine wall thickness of the goose neck as per applicable standards.

Applicable standards

1.ISO 17636: Non-destructive testing of welds—Radiographic testing.

2.ISO 9712:

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3.ASME Section V: Non-destructive Examination
ASME Section VIII, Division 1 (UW-11 & UW-51)

SCOPE:

1. Supply and installation on the saturator tank
2. Supply and installation of all piping, blanking of relevant openings
3. Saturator tank should be supplied and installed with Magnetic water tank level indicator float and micro bubble tamblers.
4. Supply and installation of pressure gauges and safety valves.
5. Witness safety relief valve setting, locking and sealing. Drain cock, stop valve, and all automatic controls, indicators and appurtenances shall be checked, and efficiency tested where relevant.
6. Filling of vessel with water for pressure testing. Safety relieve valve to be locked, sealed and set after pressure test. A hydrostatic test to 1.3 times the maximum permissible operating pressure shall be performed on site or witnessed at the manufacturing plant by Magalieswater personnel.
7. Calibration certificates to be provided for the new gauges.
8. Re-commissioning of vessel inclusive of gaskets for inspection
9. Constructed entirely of AISI 316 stainless steel, it should be **tested and certified** in accordance with current regulations.

The completion of logbooks and certificates in accordance with the Health and Safety Act (Act 85) 1993 and the P.E.R

Mandatory requirement.

1.ME CIDB grading (at least 1 ME)

NB: The quotation should be accompanied by the above requirement. failure to do so will result in the bidder being disqualified.

Functionality

PROJECT NAME: SUPPLY AND INSTALLATION OF DAF SATURATOR TANK

1	(a) Record of Previous Company Experience related to supply and installation and commisioning of DAF saturation pressure vessel (with contactable reference) proof of completion certificate.
	Tenderer has completed three or more related project. (30 points)
	Tenderer has completed two related projects. (20 points)
	Tenderer has completed One related projects. (10 points)
	Tenderer has submitted no information or inadequate information to determine scoring level. (0 points)
2	(b)Experience of Key Personnel: Site Technician (Provide a detailed CV with Mechanical Diploma or Mechanical trade test and experience in installation of DAF system or saturation vessel installation experience attached)
	Site technician has Mechanical Diploma or Mechanical trade test and 7-10 Years experience in installation of DAF systems of saturation vessel installation experience . (30 points)
	Site technician has Mechanical Diploma or Mechanical trade test and 5-6 Years experience in installation of DAF systems of saturation vessel installation experience (20 points)

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	Site technician has Mechanical Diploma or Mechanical trade test and 1-4 Years experience in installation of DAF systems of saturation vessel installation experience (10 points)	
	Site technician has no trade test or has no experience or relevant experience required. (0 Points)	
3	(c)Vehicles:	
	Proof of ownership and letter on intent to lease. Vehicle registration must be attached as proof:	
	Tenderer has attached vehicle proof of ownership or lease agreement bakkie (LDV) (10 points)	
	No vehicle with proof of ownership or lease agreement. (0 points)	
4	(d) Quality Management System	
	Quality Management Plan attached (QCP or PQP or Method Statement) (10 points)	
	Manufacturer's ISO9001 Certificate attached (10 Points)	
	Pressure Vessel Inspector or Welding Inspector or NDE Inspector certification (10)	
	Total Maximum Score	100

RFQ Number must always be stated on the quotation.

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Quotations should be submitted on or before the Request for Quotation Deadline **Date by no later than 12h00** to the email below. Email: quotationswest@magalieswater.co.za.

No hand delivered quotations will be accepted, all quotations to be submitted to the email indicated on the RFQ.

1. Selection of Qualifying Quotation

The selection of the qualifying quotation will be at Magalies water's sole discretion. Magalies Water does not bind itself to accept any particular Quotation.

2. Documents required

ADMINISTRATIVE REQUIREMENTS REQUIREMENTS:

- Quotation must have CSD vendor number **or** CSD report
- Quotation must have RFQ reference number
- Completed and signed Declaration of Interest Form (SBD4)
- Quotation with validity period should be a minimum of 30 days or more from the date of issue.
- Quotation with physical address, date, contact details and banking details.

MANDATORY REQUIREMENTS REQUIREMENTS:

- Quotation must be line with the specification.
- Quotations received after the closing date will not be accepted.

***NB All non-responsive bids will be rejected.**

3. EVALUTION OF QUOTATION

All Quotations with a rand value equal to or below R50 million, will be evaluated in terms of the PPR 2022 using the 80:20 Preference point system.

CRITERIA	POINTS
Price	80

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Specific goals	20
TOTAL	100 points

Specific goal	Number of points (80/20 system)	Means of verification
Black people ownership equity	5	Central Supplier Database (CSD) report
Women equity	3	Central Supplier Database (CSD) report
Youth equity	2	Central Supplier Database (CSD) report
Disability	2	Medical certificate or (CSD)
Promotion of small businesses Medium- 2 Points Small- 3 Points Micro- 4 Points Other- 0 Points	4	1. Central Supplier Database (CSD) report for transactions from rand value to R500 000.00. 2. Signed Financial Statements for transactions above R500 000.00
Locality Within 100km radius of where goods/service is required	3	Proof of address (tribal authority letter/ Lease agreement accompanied by municipal rates invoice/statement)
Military Veterans (MVA)	1	MVA force number/CSD
Total	20	

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4. TERMS & CONDITIONS

- 4.1. Quotations received after the closing date will not be accepted.
- 4.2. All costs to be included in the quotation.
- 4.3. Delivery must take place at the specified place.
- 4.4. Quotations to be valid for a minimum of 30 days or more from date of issue.
- 4.5. The Government Procurement General Conditions of Contract shall apply.