



higher education
& training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



Tel : +27 47 401 6400
Fax : +27 47 401 6431
Email: info@kinghintsacollege.edu.za

REQUEST FOR QUOTATIONS

1.RFQ Name: Supply, delivery, installation of new generator at Msobomvu campus and maintenance for a period of 36 months.

RFQ Number: KHC/RFQ/50/2025

Specification Enquires: Mr. S. Tyingwa

Contact Details: 047 401 6400/6407

Email address: styingwa@khc.edu.za

SCM Enquiries: Ms N. Maseme

Contact No: 047 401 6400/6437

Email address: nmaseme@khc.edu.za

Compulsory briefing session:

Date: 01 December 2025

Venue: Msobomvu campus

Time: 13:00 pm (**Gates will be closed strictly at 13:30pm and no service provider will be allowed to into the premises**)



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



Tel : +27 47 401 6400
Fax : +27 47 401 6431
Email: info@kinghintsacollege.edu.za

2. Compliance documentation to be submitted

2.1 MANDATORY DOCUMENTS TO BE SUBMITTED WHEN SUBMITTING THE QUOTATIONS:

- Original SARS Valid Tax Clearance Certificate or tax pin
- Copy of Business Registration Documents (CIPC)
- Proof of registration with Central Supplier Database (Full CSD report and NOT a summary)
- Completed supplier declaration form (SBD 4) (obtainable from the website)

2.2 OTHER REQUIREMENTS:

- Completed SBD 6.1 Preferential points claim form and submission of applicable documents outlined on Specific goals document (obtainable from the website).
- Certified copy of ID of director(s), (Certification must not be older than 6 months)



4. TECHNICAL SPECIFICATION

Performance	
Prime Power (PRP)	300 kVA
Standby power (LTP)	330 kVA
Power factor	0.8 ϕ
Frequency	50Hz
Voltage	320/240V
Engine Description	
Engine Model	SC12E460D2
Engine type	6-cylinder, water-cooled
Air intake type	Turbo-charged
Cooling mode	Water cooling radiator and fan
Governor mode	Electronic
Bore x Stroke	128mm x 153mm
Compression ratio	17:1
Rated Speed	1500 RPM
Displacement	11.8L
Starter motor	24V DC and charge alternator
Description	Diesel generator
Alternator Description	
Alternator Model	SX460
Rated Output Power	120kW/150kVA

Rated Current	227,9 Amps
Exciter type	Brushless, self-excited
Phase number	3
Protection grade	IP23 Standard, Screen protected, Drip proof
Automatic Changeover Switch Controller	
ATS Model	SGQ-250 A/T
Pole	4
Phase	3-ph
Rated current	250A
IP Rating	IP54
Canopy information	
Noise Level (dBA@7m)	75
Canopy Type	Silent
Canopy material	2.0mm thickness cold rolled steel
Canopy colour	Anthracite mat grey (RAL7016)
Base material	Mild steel
Base colour	Mat black (RAL 9005)
AVR	Constant voltage AVR
Length	3700mm
Width	1350mm
Weight	
Weight (no Fuel)	3681kgs
Tank capacity	900L
Cons. @ 50% load	38.1 L/h (Litre per hour)
Cons. @ 75% load	56.3 L/h (Litre per hour)
Cons. @ 100% load	75 L/h (Litre per hour)

Battery description	
Battery Model	6-QW-60L
Voltage	12V
Quantity	2
Capacity	60AH
Type	Maintenance free
Recommended fluids	
Diesel	95
Oil	L-ECD grade or 15W40
Generator Testing (PDI)	YES

Generator should comply with the below mentioned standards:

ISO 9001 : Manufacturer's certified

ISO 14001 : Environmental management certified

ISO 3046: Performance & Combustion certified.

ISO 9001: 2015: Quality Management certification

ISO18001:2007: Occupational Health and Safety certified



5. FUNCTIONALITY SCORING TABLE (Minimum threshold is equal to (70%))

Minimum qualifying for functionality evaluation score is 70% as per criteria above

Evaluation criteria	Documentation to be provided	Points allocation (Weight)	Maximum Points allocated
<p>1. <u>Company Experience:</u></p> <p>Bidders previous experience with respect to supply and delivery of commodities</p>	<p>Attach reference letters from clients with contactable references and contact details.</p> <p>NB: Only letters with a positive reference will be considered in allocation of points</p>	<ul style="list-style-type: none"> • Eight and above reference letters = 60 points • Six reference letters = 50 points • Four reference letters = 40 points • Three reference letters = 30 points • Two reference letters = 20 points • One reference letters = 10 points • No submission of reference letters = 0 points 	<p>60</p>
<p>2. <u>Financials</u></p>	<p>Bank Related attachments</p>	<p>1. One Set of recent annual financial statements = 40 points</p> <p>2. Bank rating letter = 20 points</p> <p>3. No bank rating = 0 points</p>	<p>40</p>
		<p>TOTAL POINTS</p>	<p>100</p>



higher education & training

Department:
Higher Education and Training
REPUBLIC OF SOUTH AFRICA



Tel : +27 47 401 6400
Fax : +27 47 401 6431
Email: info@kinghintsacollege.edu.za

6. SUBMISSIONS

ALL COMPLETED RFQ DOCUMENTS, ACCOMPANIED BY ALL MANDATORY/ AND OTHER /REQUIREMENTS AS SET OUT HEREIN MUST BE DEPOSITED IN THE TENDER BOX SITUATED AT:

King Hintsa TVET College,
Administration Centre,
218 Mthatha Road,
Butterworth
4960

Sealed envelopes must be deposited during office hours between Monday to Thursday from 08:00-16:30 on Fridays at 08:00 am-14:00 pm in the Tender Depositing Box situated at the Reception of Administration Centre, 218 Mthatha Road, Butterworth, 4960

NO FAXED, POSTED OR E-MAILED AND LATE RFQ WILL BE ACCEPTED. RFQ'S SENT BY COURIER, MUST BE DEPOSITED IN THE TENDER BOX AND NOT LEFT WITH THE RECEPTIONIST.

Closing date: 11 December 2025

Time: 11:00 am

Written enquiries: nmaseme@khc.edu.za