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Ref: 10478-60017-502049-3

REQUEST FOR QUOTATION: ADOC BUILD CRANE VEHICLE

To	:	Denel SOC LTD t/a Integrated System Solutions (ISS)
Attention	:	GR Visagie
E-mail	:	Gerrit.visagie@denel.co.za
Date	:	
Pages	:	Total number of 23 pages including appendices

Dear Sir/Madam

1. BACKGROUND

Denel SOC LTD t/a Integrated System Solutions (ISS) is a business unit within Denel SOC LTD which is responsible for the Development and Supply of Defence Equipment and Systems. Denel SOC LTD t/a Integrated System Solutions (ISS) has been tasked to source a quotation for the following:

- modification of two Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles,
- manufacturing of top structure and fitment of Palfinger Crane PK36502.

2. SCOPE

Denel SOC LTD t/a Integrated System Solutions (ISS) has been tasked by Armscor to source quotations from suppliers whom have the capability to manufacture two crane vehicles for the SA Army as part of the current KT 445401 Production and Transition contract. The scope entails the following main elements:

- a. Local movement of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- b. D-service of chassis/cab and all minor repairs in terms of WA, s (2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).
- c. Removal of cargo drop side and fixtures (2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).

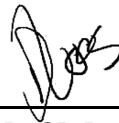
- d. Sand blast of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles sub-frames and re-sprays of both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- e. Purchase, cut and profiling of materials.
- f. Modification and fitment of sub-frames (2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles) according to data pack supplied.
- g. Manufacture of 2 x new truck flatbed (2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).
- h. Supply of 2 x new Palfinger Crane PK36502 (2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).
- i. Integration of 2 x Crane on to 2 x modified Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- j. Delivery of 2 x Samil100 Crane Vehicles to Denel Integrated System Solutions (Pretoria, Centurion).
- k. Project Management (6 months).

The requirements and applicable documentation identifying the required outputs will form part of this request for proposal and your company is hereby requested to prepare a proposal on the identified work. Applicable documents will be delivered via electronic mail.

Yours faithfully



Mr G Visagie
Procurement Officer
Denel SOC LTD t/a
Integrated System Solutions



Dr SD Roos
Group Executive
Denel SOC LTD t/a
Integrated System Solutions

3. APPLICABLE DOCUMENTATION

3.1 SPECIFICATIONS

- 3.1.1 Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.
- 3.1.2 RSA-MILL-Spec-Sec 42 Issue 5.
- 3.1.3 X10478-60527-646-3 Issue 1 ISS REQUEST FOR Quotation.
- 3.1.4 Chassis, Truck 10 ton, 6 x 6 Samil 100 Mk1 Maintenance Record, Publication NSN 7610-18-035-9706, Publication Number 04189/20.00/01.

3.2 STANDARDS

- 3.2.1 Denel SOC LTD Company Policy: Group Supply Chain Management, Number 3, 31 May 2024.
- 3.2.2 Armscor General Conditions of Contract, A STD 0020 Issue 1 dated 20 April 2009.

4. QUOTATION REQUEST

You are hereby requested to submit a quotation for the supply of the goods/supplies and/or to render services as described herein and in accordance with the specifications as stipulated by Denel SOC LTD t/a Integrated System Solutions.

5. LANGUAGE

The Respondent's quotation shall be generated in the English language.

6. COMMERCIAL AND TECHNICAL NOTES

Should the Respondent have specific inquiries with regard to the commercial or technical aspects of this request, the applicable contacts for information are:

Commercial: Gerrit Visagie (Procurement Officer)
Tel: 012 671 2850
Mobile: 082 371 9154
E-mail: Gerrit.Visagie@denel.co.za

7. TERMS AND CONDITIONS

This RFQ and any orders that may result from it shall be subject to:

- a. A complete response to this RFQ including a Statement of Compliance (SoC) per paragraph of this RFQ be provided.

- b. A-STD-0020 3.2.2 applies to this RFQ. Any deviation shall be motivated via a SoC, supported by sound motivation for consideration by Denel SOC LTD t/a Integrated System Solutions.
- c. The Respondent shall comply with prescribed Industrial Participation and Broad-based Black Economic Empowerment (B-BBEE) requirements.

Denel SOC LTD Company Policy: Group Supply Chain Management, Number 3, 31 May 2024 (3.2.1).

By submitting a quotation, the Respondent is deemed to have accepted all the terms and conditions detailed in this document, as well as any special terms and conditions as detailed in the Appendices hereto.

All conditions of Denel SOC LTD Company Policy: Group Supply Chain Management, Number 3 and the Appendices shall be adhered to. In the event of certain clauses not being applicable to this contract, such clauses are to be included in your quotation for mutual acceptance.

8. CONTROLLED DEFENCE SUPPLIES

The Respondent shall clearly identify in the response all items, technical data or services subject to the following arms control legislation:

- a. USA origin items, technical data or services controlled by USA legislation as described in International Traffic in Arms Regulations (ITAR).
- b. Other foreign items, technical data or services controlled by the foreign countries and subject to End Use controls.
- c. RSA Government non-proliferation controlled items, technical data or services.
- d. RSA Government conventional arms controlled items, technical data or services.

9. BROAD-BASED BLACK ECONOMIC EMPOWERMENT – B-BBEE

Denel a State Owned Enterprise is required to comply with the RSA legislative requirements of transformation. To this end Denel SOC LTD t/a Integrated System Solutions is required to comply with Denel's policy in this regard and focus its business on South African registered/based companies that comply with the requirements of B-BBEE as legislated. The Respondent is required to submit a valid B-BBEE ratings certificate issued by an accredited verification agency as part of the proposal.

Failure to do this may render the proposal invalid or alternatively influence the selection of a vendor to supply the required goods or services.

No contracts for goods and services shall be awarded to any supplier unless such supplier has Black Equity Ownership of at least 25% or alternatively has entered into an acceptable Joint Venture with another approved party which creates an effective Black Equity interest in the project of at least 25%.

Micro enterprises with a turnover of less than R5 million per annum are exempt from this requirement provided that they offer a contract value that is less than the R5 million turnover. Suppliers must

maintain the 25% Black Equity Ownership throughout the contractual period failing which a minimum of 10% penalty shall apply.

10. RIGHT TO INFORMATION

The Respondent shall acknowledge on submission of the proposal that Denel SOC LTD t/a Integrated System Solutions may retain all documents and electronic media submitted in response to this request for evaluation purposes, and must comply with requirements relating to accountability and record-keeping. The proposal shall therefore be submitted on the basis that it will become the property of Denel SOC LTD t/a Integrated System Solutions. The Respondent must clearly identify any elements of the proposal that are subject to intellectual property rights.

11. INDEMNITY

Denel SOC LTD t/a Integrated System Solutions is not committed in any way to the Respondent through his/her submission of the proposal in response to this request. The issuing of this request and Denel SOC LTD t/a Integrated System Solutions subsequent receipt of proposals in response to this request are not to be construed as notifying or implying acceptance of any offer or tender that may have been referred to, verbally or in writing, in any previous discussion or correspondence.

Denel SOC LTD t/a Integrated System Solutions retains the right to accept or reject your quotation in full or part thereof or to place and order for only a part of the quotation.

12. EXPENSES INCURRED

Denel SOC LTD t/a Integrated System Solutions shall not accept responsibility for any expenses incurred in the preparation of the response to this RFQ.

13. INCOMPLETE RESPONSES

The Respondent is urged to ensure that his/her proposal in response to this RFQ is complete in respect of content and format.

14. RESPONSE TIMESCALES

The Respondent's quotation shall be delivered to Gerrit Visagie, Denel SOC LTD t/a Integrated System Solutions (Nellmapius Drive, Centurion) no later than **13h00, 30 January 2025**.

15. RESPONSE VALIDITY

The response to this RFQ shall be valid for **90 days** from date of submission.

16. PRICES

16.1 PRICE BREAKDOWN

The Respondent shall provide the total price against each element as defined in the applicable Statement Of Work (SOW) included in this request, refer to Appendix A.

16.2 PRICE BASIS

The Respondent shall provide a fixed price, including transport, packaging and preservation cost, as per the requirements as specified in the applicable SOW included in this request, refer to Appendix A.

Denel SOC LTD t/a Integrated System Solutions does not accept ROE fluctuation (unless so agreed to in writing per individual RFQ, subject to full visibility into the Foreign Currency and exposure amount per quoted item). The supplier must arrange forward cover if necessary.

16.3 DELIVERY SCHEDULE

The Respondent's proposal shall state the lead times/ delivery schedule after receipt of order (ARO) for all the items listed in Appendix A.

16.4 VALUE ADDED TAX, Customs duties, *ad valorem* customs Duties and surcharges

Value Added Tax levied by the SA Revenue Services must not be included in the prices offered but shown as a separate line item.

Where supplies offered are subject to levying of any customs duty, *ad valorem* customs or excise duty or surcharge by the Department of Customs and Excise, such changes must not be included in the offer prices but be indicated as separate line items.

16.5 SEIFSA

If SEIFSA escalation is applicable to the quotation the supplier will clearly indicate the percentage of labour and material content of the quoted price. The applicable SEIFSA indexes and tables must be stated in the quotation.

17. SUPPORTING DOCUMENTATION

The following documents are attached and form part of this Request for Quotation where applicable:

- Appendix A - Statement of Work
- Appendix B - Customer Furnished Equipment/Information/Service

- Appendix C - Price Table Breakdown

18. DELIVERY BASIS

The delivery basis for all outputs will be to the client's facility, i.e Denel SOC LTD t/a Integrated System Solutions, Nellmapius Drive, Centurion.

19. PAYMENT

19.1 Pre-Payment

No pre-payments, interest free loans or advance payments shall be made by Denel SOC LTD t/a Integrated System Solutions.

19.2 Payment of invoices

Payment shall be by bank transfer within sixty (60) days after month end after receipt and acceptance of deliverables and invoices by the Project Manager and after receipt of a Denel SOC LTD t/a Integrated System Solutions monthly statement.

20. FULL EXTENT OF THE RFQ

The above and All the Appendices cover the full extent of the RFQ. Denel SOC LTD t/a Integrated System Solutions looks forward to receiving your comprehensive proposal as per the timescales stated in Section 14 above.

21. CUSTOMER FURNISHED EQUIPMENT AND INFORMATION

All Customer Furnished Equipment (CFE) and Customer Furnished Information (CFI) if applicable will be identified and supplied according to the delivery schedule in Appendix B.

22. RESOURCES AND EQUIPMENT

The contract shall make provision for the following:

- 22.1.1 The Contractor shall employ all the expertise required to execute this contract. It is expected that an engineer and a project manager experienced in all the technical aspects involved in the scope of this project be employed.
- 22.1.2 The Contractor shall provide all facilities and equipment needed to execute all aspects of this contract.
- 22.1.3 The Contractor shall provide all materials needed to execute all aspects of this contract.

23. GUARANTEE OF SUPPLIES AND WORK

The Respondent shall guarantee the material, workmanship and the design of deliverables for twenty-four (24) months after delivery.

24. EVALUATION OF QUOTATION

Evaluation of submitted quotations shall be based on system as outlined in the PPPFA, that is, where the supplier will be evaluated against the 80/20 preferential point system (80 for price and 20 for B-BBEE level).

25. PLACE OF ORDERS

An order will not be awarded to a supplier without proof of the following:

- Valid Tax Pin number to validate tax status at SARS.
- Tax Compliance on CSD at quotation phase and when order is awarded.
- Central Supplier Database (CSD) Registration Certificate.
- Valid B-BBEE Certificate issued by an accredited SANAS agency or Sworn Affidavit according to DTI format.
- Armscor Facility Security Clearance (FSC).
- Armscor Supplier Code.
- Organogram of the people and their titles that will be working on the potential project. Submission of qualification may be required as and when required.

26. CONFIDENTIALITY

The information contained within this request, as well as any responses received, shall be treated as confidential between Denel SOC LTD t/a Integrated System Solutions and the Respondent. Receivers of this request may not disclose any information in connection with this request to the media or any third party, or allow information to be disclosed without the prior, written approval of Denel SOC LTD t/a Integrated System Solutions. The Respondent shall ensure that any confidentiality agreement between him/her and Integrated System Solutions applies *mutatis mutandis* to partners and/or subcontractors.

APPENDIX A: STATEMENT OF WORK

A.1 WBS 1

A.1.1 OBJECTIVE

Local movements of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.

A.1.2 INPUTS

- N/A.

A.1.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Movement of vehicle to and from different contractors.

A.1.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS1.1	Movement of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles Denel SOC LTD t/a Integrated System Solutions to manufacturing facility and back.	M3	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.1.5 EXCLUSIONS

- N/A

A.1.6 RISKS

- N/A

A.2 WBS 2

D-service of chassis/cab and all minor repairs in terms of WA,s (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).

A.2.1 OBJECTIVE

- Repair vehicle to a state of road worthiness and to get service schedule in line with the odometer of the vehicle.

A.2.2 INPUTS

- Chassis, Truck 10 ton, 6 x 6 Samil 100 Mk1 Maintenance Record, Publication NSN 7610-18-035-9706, Publication Number 04189/20.00/01.

A.2.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Arrange SANDF accredited Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles service centre.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.2.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 2	D-service of chassis/cab and all minor repairs in terms of WA, s (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).	M1	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.2.5 EXCLUSIONS

- N/A

A.2.6 RISKS

- N/A

A.3 WBS 3**A.3.1 OBJECTIVE**

Removal of cargo drop side and fixtures (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).

A.3.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.3.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Remove drop slides Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- Remove tool bin of Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- Remove load bin of the Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.3.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 3	Removal of cargo drop side and fixtures (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).	M2	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.3.5 EXCLUSIONS

- N/A

A.3.6 RISKS

- N/A

A.4 WBS 4**A.4.1 OBJECTIVE**

Sand blast and paint of Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles sub-frames.

A.4.2 INPUTS

- RSA-MILL-Spec-Sec 42 Issue 5.

A.4.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Sand blast Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles sub-frame.
- Repaint Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles sand blasted sub-frame.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.4.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 4	Sand blast and paint of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 sub-frames.	M3	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.4.5 EXCLUSIONS

- N/A

A.4.6 RISKS

- N/A

A.5 WBS 5**A.5.1 OBJECTIVE**

Purchase, cut and profiling of materials

A.5.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.5.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Manufacturing of new component according to Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.5.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 5	Purchase, cut and profiling of materials	M3	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.5.5 EXCLUSIONS

- N/A

A.5.6 RISKS

- N/A

A.6 WBS 6**A.6.1 OBJECTIVE**

Modification and fitment of sub-frames

A.6.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.6.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Manufacturing of new Sub-frame and fitment to Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles chassis according to Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.6.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 6	Modification and fitment of sub-frames (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).	M4	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.6.5 EXCLUSIONS

- N/A

A.6.6 RISKS

- N/A

A.7 WBS 7**A.7.1 OBJECTIVE**

Manufacture of 2 x new truck flatbed

A.7.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.7.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Manufacturing of new Sub-frame and fitment to Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles chassis according to Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.7.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 7	Manufacture of 2 x new truck flatbed (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).	M4	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.7.5 EXCLUSIONS

- N/A

A.7.6 RISKS

- N/A

A.8 WBS 8**A.8.1 OBJECTIVE**

Supply of 2 x new Crane

A.8.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.8.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Purchase new Palfinger Crane Model PK36502 according to part number in Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.
- Arrange Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.8.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 8	Supply of 2 x new Crane (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles).	M1	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.8.5 EXCLUSIONS

- N/A

A.8.6 RISKS

- N/A

A.9 WBS 9**A.9.1 OBJECTIVE**

Integration of 2 x Crane on to 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles

A.9.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.9.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Demonstration of operation to Armscor and Denel SOC LTD t/a Integrated System Solutions Quality representative.

A.9.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 9	Integration of 2 x Crane on to 2x modified Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	M5	Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.9.5 EXCLUSIONS

- N/A

A.9.6 RISKS

- N/A

A.10 WBS 10**A.10.1 OBJECTIVE**

Delivery of 2 x ADOC Crane Vehicles to Denel Integrated System Solutions (Pretoria, Centurion).

A.10.2 INPUTS

- Samil 100 Variant 2 Vehicle Assembly; Manufacturing Data Pack: R0173057-103.

A.10.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Acceptance Test Report.
- Demonstration to client.
- Certificate of Conformance

A.10.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 10	Delivery of 2 x Crane Vehicles to Denel Integrated System Solutions (Pretoria, Centurion).	M6	COC/Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.10.5 EXCLUSIONS

- N/A

A.10.6 RISKS

- N/A

A.11 WBS 11**A.11.1 OBJECTIVE**

Project Management (6 months).

A.11.2 INPUTS

- 10478-60527-646-3-Issue1, ISS Request for Quotation: ADOC Build Crane Vehicle.

A.11.3 ACTIVITIES

The following activities shall be performed to execute the task:

- Monthly progress meeting minutes.
- Vehicle progress report.
- Scrap report.

A.11.4 OUTPUTS

Reference Number	Item Name	Delivery Date	Acceptance/ Approval Criteria
WBS 11.1	Month 1	M1	Minutes of Meeting/ Invoice
WBS11.2	Month 2	M2	Minutes of Meeting/ Invoice
WBS 11.3	Month 3	M3	Minutes of Meeting/ Invoice
WBS 11.4	Month 4	M4	Minutes of Meeting/ Invoice
WBS 11.5	Month 5	M5	Minutes of Meeting/ Invoice
WBS 11.6	Month 6	M6	Minutes of Meeting/ Invoice

Note: Section 1.4 must be tailored to meet the requirements.

A.11.5 EXCLUSIONS

- N/A

A.11.6 RISKS

- N/A



APPENDIX B: CUSTOMER FURNISHED EQUIPMENT/INFORMATION/SERVICE (CFE/I/S)

NO.	DESCRIPTION	QUANTITY	SERIAL NUMBER(S)
1	Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles	2	N/A



APPENDIX C: PRICE BREAKDOWN TABLE

Ser. No.	Work Break down Structure	Description	Qty	Qty Total Value per Milestone Ex Vat		M1	M2	M3	M4	M5	M6
1	WBS 1	Local movements of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.									
	WBS 1.1	Movement of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles from Denel SOC LTD t/a Integrated System Solutions to maintenance and repair facility and back.	1								
	WBS 1.2	Movement of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles from Denel SOC LTD t/a Integrated System Solutions to manufacturing facility and back.	1								
2	WBS2	D-serves of chassis/cab and all minor repairs in terms of WA, s 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								
3	WBS3	Removal of cargo drop side and fixtures 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								
4	WBS4	Sand blast and paint of 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 sub-frames.	1								
5	WBS5	Purchase, cut and profiling of materials.	1								
6	WBS6	Modification and fitment of sub-frames 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								
7	WBS7	Manufacture of 2 x new truck flatbed (both Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								
8	WBS8	Supply of 2 x new Crane 2 x Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								
9	WBS9	Integration of 2 x Crane on to 2x modified Trucks, 10 ton, 6 x 6 Samil 100 Mk1 vehicles.	1								

RESTRICTED

Ser. No.	Work Break down Structure	Description	Qty	Qty Total Value per Milestone Ex Vat		M1	M2	M3	M4	M5	M6
10	WBS10	Delivery of 2 x Crane Vehicles to Denel Integrated System Solutions (Pretoria, Centurion).	1								
11	WBS11	Project Management (6 months).									
	WBS 11.1	Month 1	1								
	WBS 11.2	Month 2	1								
	WBS11.3	Month 3	1								
	WBS 11.4	Month 4	1								
	WBS11.5	Month 5	1								
	WBS11.6	Month 6	1								
	Sub Total										
	Vat @ 15%										
	Total										