



INVITATION TO SUBMIT QUOTATION

Arm Scor Dockyard requests your quotation for the goods and/or services listed hereunder in this RFQ document. Bidders are requested to furnish all information requested and return their quotation submission before or on the date stipulated in this invitation. Late and incomplete submissions will invalidate the quotation submitted

Issue date: 17/02/2025	RFQ NUMBER: RR 61424/24-25
Closing Date: 03/03/2025 @ 11:00	

REQUIREMENT DESCRIPTION: SUPPLY, DELIVERY AND COMMISSIONING OF UNDERWATER REMOTE OPERATED VEHICLE

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NOTE: Should the supplier wish to submit an alternative quotation, additional copies of the quotation must be made and not retype or redraft any of the forms used;

PROPRIETARY INFORMATION

- Quotation documents may **ONLY** be obtained from the Arm Scor Procurement Department and may **NOT** be given to a third party.
- Quotations received from companies whose RFQ documents were **NOT** obtained from

~~Armcor will NOT be considered.~~

RFQ NUMBER: RR 61424/24-25

INSTRUCTIONS ON SUBMISSION OF QUOTATION

- 1 Quotation Closing Date and time: 03/03/2025 @ 11:00 .
- 2 The quotation must STRICTLY be received in this email address Procurementdy@armscordy.co.za.
Failure to submit RFQ to dedicated mailbox will invalidate submission:

The Manager: Procurement Division
Armcor Dockyard

ENQUIRIES

- 2.1 All queries regarding quotation must be addressed to: Procurementdy@armscordy.co.za
Procurement Division
E-mail Address: procurementdy@armscordy.co.za

SUPPLIER REGISTRATION

- 3.1 Bidders must register on the National Treasury Central Supplier Database (CSD) in terms of National Treasury Instruction.
- 3.2 Bidders must electronically register for Security on Armcor website to be considered for orders which are administered by Armcor SOC Ltd on Behalf of clients.

For more information on security registration contact: -

The Security Registration

Private Bag X337

PRETORIA

0001

E-mail: - register@armcor.co.za

Website: www.armcor.co.za

RETURNABLE DOCUMENTS CHECKLIST

Bidders are required to develop a returnable schedule annexure in accordance with the following table of contents.

	List of documents required.	Submitted [Yes or No]	
		Yes	No
1.	Central Supplier database (CSD) registration report or Unique Registration Reference Number	Yes <input type="checkbox"/>	No <input type="checkbox"/>
2.	Valid Tax Clearance Certificate (s) and or proof of application endorsed by SARS and / or SARS issued verification pin code.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
3.	Originally copies of bidders CIPC Company registration documents listing all members with percentage, see bidding structure for required documents.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
4.	B-BBEE Certificate issued by either the CIPC or a SANAS Accredited Verification or a valid sworn affidavit prescribed by the B-BBEE Codes of Good Practice and Defense Section Code Affidavit.	Yes <input type="checkbox"/>	No <input type="checkbox"/>
5.	Designated sectors: Local production and content. (Where applicable)	Yes <input type="checkbox"/>	No <input type="checkbox"/>
6.	Originally certified copy of Identity Document, no older than 6 months certified.	Yes <input type="checkbox"/>	No <input type="checkbox"/>

BIDDING STRUCTURE

Name of Individual Bidder	
National Treasury (CSD) Supplier Number	
VAT Registration Number	
Contact Person	
Telephone Number	
Fax Number	
Email Address	
Postal Address	
Physical Address	

NB: Submit with the bid the following documents:

Copies of the bidder's CIPC company registration documents listing all members with percentages, in case of a CC.
 In case of individual supply ID document for local and if foreigner supply passport number or identification as applicable in that country.

Latest copies of all share certificates, in case of a company or any other form of a legal entity.
 Shareholding breakdown per race, gender and percentage shareholding with shareholders of the bidding entity.

Declaration:

I, as the duly authorized representative of the bidder hereby authorize Armscor to request, investigate and process company information including tax compliance via the SARS website.

Name:	ID number:
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PRICING SCHEDULE

NAME OF THE BIDDER:

VALIDITY PERIOD:

Quotation to remain **valid** for acceptance for a period of **60** days counted from the closing date.

Please quote on the following:

Item	Description	UOM	Quantity	Unit Price	Sub-Total
1	Supply, delivery and comissioning of an underwater remote operated vehicle as per attached user requirements specification. Refer to specification (page 8) paragraph 3.1.5 for the minimum requirements to be met, (conformance of the other specification items will be measured at the time of delivery and acceptance).	EACH	1		
2	Training as per user requirements specification	EACH	3		
3					
4					
5					
6					
7					
8					

Attach list for quotes if table is insufficient

Minimum 35 % black equity ownership Applicable /Not applicable

The preference points will be awarded in terms of specific goals

Specific Goals applicable: Table A or Table B or Table C or Table D or Table E (SELECT ONE)

	Sub-Total	
	VAT@15%	
	TOTAL PRICE (INCLUDING VAT)	

Delivery Address: **Arm Scor Dockyard Transit Store, Cole Point, East Yard, St George's Street**

Simons Town

1. When Delivery period after order receipt?
2. Is delivery period fixed? Yes /No
3. Is the price(s) fixed? Yes /No
4. Is the quote strictly to specification? Yes /No

I/We agree that this quotation shall remain binding on me/us and open for acceptance for the period stipulated above;

Name in block letters:

Capacity:

Signature

Date:

RFQ No: RR 61424/24-25

**ARMAMENTS CORPORATION OF SOUTH AFRICA LTD
(ARMSCOR)**

WHERE SUPPLIES OFFERED ARE TO BE IMPORTED OR ARE OFFERED EX BONDED WAREHOUSE, THE ATTACHED SECURITY QUESTIONNAIRE (KD 22) MUST BE COMPLETED AND THE FOLLOWING QUESTIONS ANSWERED:

1. Are you the accredited agent in RSA for the manufacturer of supplies quoted by you?
2. Is a special import permit required?
If not, state your imports permit number
3. What are the names and addresses of overseas suppliers? (Give particulars in KD 22)
4. Foreign content:
 - 4.1 What amount in foreign currency must be remitted overseas?
 - 4.2 What is the rate of exchange used in converting the ZAR1, 00 = amount into SA Rand and the date on which this is based? DATE:
5. Statutory costs:
 - 5.1 Are the goods quoted on subject to customs duty, ad valorem customs or surcharge?
 - 5.2 If so, what is the amount payable in respect of
 - a) Customs duty
 - b) Ad valorem customs duty?

BID CONDITIONS ACCEPTANCE

Bidders shall complete and sign this bid conditions acceptance form

I/We hereby offer to supply all or some of the supplies and/or services described in the Pricing Schedule and /or attached documents on the terms and conditions and in accordance with the conditions set out in A-STD-0020 Issue 5 dated 22 June 2022 (and I/we acknowledge that I/we am/are acquainted therewith) at the price and on the terms of delivery/execution inserted by me/us.

I/We agree -

1. that this bid shall remain binding on me/us and open for acceptance for the validity period stipulated;
2. that if my/our bids is accepted, the acceptance will be communicated to me/us by letter or order through the post, and such acceptance shall constitute a contract between me/us and Armscor Dockyard, subject to the terms and conditions set out in Armscor's General Conditions of Contract (A-STD-0020), Issue 5 dated 22 June 2022, the contents of which I/we acknowledge ourselves to be acquainted with.

I/We choose as domicilium citandi et executandi in the Republic

(no post box or private bag)

IN BLOCK LETTERS ON BEHALF OF -

Complete registered: Name of bidder:

AUTHORISED SIGNATURE

..... Date:

Name in block letters:

Capacity:

RFQ EVALUATION CRITERIA

- 1.1 Administrative evaluation
 - 1.1.1 Completeness accuracy of returnable documents
- 1.2 Technical evaluation
 - 1.2.1 Provide specification evidence of compliance technical requirements
- 1.3 The 80/20 preference point system is applicable to all bids with a Rand value of up to R50 000 000,00 (All applicable taxes included)
- 1.4 Quotation will be awarded in terms of the Preferential Procurement Policy Framework Act, 2000:

Allocation of points in awarding the quotation will be as follows:

1.4.1.	PRICE	80
1.4.2	SPECIFIC GOALS	20
	*Total points for Price and Specific goals must not exceed	100

PREFERENTIAL PROCUREMENT REGULATION REQUIREMENT

1. The B-BBEE preference points will be awarded in terms of the Preferential Procurement Policy Framework Act, 2000: Preferential Procurement Regulations, 2022.
2. The 80/20 preference point system is applicable to all bids with a Rand value of up to R50 000 000,00 (All applicable taxes included)
3. Preference points for this bid shall be awarded for:

Price	80
Specific Goals	20
Total points for Price and Specific Goals must not exceed	100

4. Bidders who do not submit valid proof of Specific Goals claim will score zero (0).

2. ALLOCATION OF PREFERENCE POINTS FOR SPECIFIC GOALS

2.1 Specific Goals

2.1.1 The preference points that will be awarded in terms of the specific goals with regards to procurement processes shall be as follows (one table will be applicable for each bid):

TABLE A: Advancement of SMMEs

No	(i) Black owned entities or (ii) Black owned Military Veterans entities or (iii) Black women owned entities or (iv) Black youth owned entities or (v) Entities owned by Black people living with disabilities or (vi) Entities owned by Black people living in rural areas or (vii) Entities owned by Unemployed black people	90/10 preference points system	80/20 preference points system
1.	EMEs or QSEs entities which are 100% black owned	10	20
2.	EMEs or QSEs entities which are 51% - 99% black owned	8	16
3.	EMEs or QSEs entities which are 35% - 50% black owned	4	8
4.	EMEs or QSEs entities which are 0% - 34% black owned	0	0

TABLE B: Advancement of Local Content & Production

	Advancement of entities with local manufacturing capabilities for designated sectors	90/10 preference points system	80/20 preference points system
1.	Full compliance to the applicable minimum threshold for local content & production	2	4
2.	Non-compliance to the applicable minimum threshold for local content & production	0	0
Advancement of South African Companies		90/10 preference points system	80/20 preference points system
1.	Level 1 and 100% black owned	8	16
2.	Level 2 and at least 51% black owned	6	12
3.	Level 3 and at least 35% black owned	1	2
4.	Below Level 3	0	0

TABLE C: Income Generation

	Income Generation, Disposal or Leasing of Assets Advancement of South African Companies	90/10 preference points system	80/20 preference points system
1.	Level 1	10	20
2.	Level 2	8	16
3.	Level 3	6	12
4.	Below level 3	0	0

TABLE D: Locality

No	Entities Located in Specific Province, Region or Municipality	90/10 preference points system	80/20 preference points system
1.	Entities located within the specific locality	2	4
2.	Entities located outside the specific locality	0	0
	Advancement of South African Companies	90/10 preference points system	80/20 preference points system
1.	Level 1 and 100% black owned	8	16
2.	Level 2 and at least 51% black owned	6	12
3.	Level 3 and at least 35% black owned	1	2
4.	Below Level 3	0	0

TABLE E: Advancement of BEE Compliant Suppliers

No	Advancement of BEE compliant suppliers	90/10 preference points system	80/20 preference points system
1.	100% black equity ownership	10	20
2.	51% - 99% black equity ownership	8	16
3.	35% - 50% black equity ownership	4	8
4.	0% - 34% black equity ownership	0	0
5.	Specialised Entities	10	20

3. PRINCIPLES**3.1 Valid proof of B-BBEE status is either of the following:**

- a. A B-BBEE Sworn Affidavit fully completed and
 - i. Deposed and signed in the presence of the Commissioner of Oaths (Certified true copy not acceptable)
 - ii. Does not contradict itself (% black ownership matches compliance level)
 - iii. Commissioner of Oaths credentials and signature are reflected.
- b. A B-BBEE Certificate issued by either the CIPC or a SANAS Accredited Verification Agency.
- c. An entity submitting an unincorporated Joint Venture / Consortium must attach a Consolidated B-BBEE Certificate in the name of the Joint Venture / Consortium issued by a SANAS accredited Verification Agency.
- d. B-BBEE status must be based on the latest financial year-end information; otherwise it is invalid and unacceptable.

3.2 Local content and production

- a. The complete list of sectors and sub-sectors which are designated for local production with minimum local content threshold can be found on the website of the Department of Trade, Industry & Competition via the

b. link below.

<http://www.thedtic.gov.za/sectors-and-services-2/industrial-development/industrial-procurement/>

c. The bidder shall submit with the Bid documents a completed Annexure C, D & E and an Exemption letter from the DTIC and a letter from the manufacturer.

3.3. Locality

- a. The bidder must submit the municipality bill/local council for letter (must be not be older than 3 months)
- b. In an event where the bidder is the lessee, the municipality bill and the lease agreement must be submitted.
- c. In an event where the bidder owns the property, the municipality bill must be in the name of the owner of the property.

3.4 Ownership

In accordance with the provisions of the Defence Sector Code, it is a requirement of Armscor that all suppliers that do business with Armscor should achieve at least 35% black equity ownership and will be included as a bid condition where applicable.

3.5 Verification of bidder's information

The Armscor Transformation Division reserves the right to require a bidder and/or its sub-contractor(s) to substantiate any claim at any stage in the bidding process to verify and confirm the specific goals claim of the bidder and/or its sub-contractor(s).

ANNEXURE 1

DEFENCE SECTOR BBBEE SWORN AFFIDAVIT – EXEMPTED MICRO ENTERPRISE

I, the undersigned,

Full name & Surname	
Identity number	

1. Hereby declare under oath as follows:
2. The contents of this statement are to the best of my knowledge a true reflection of the facts.
I am a Member / Director / Owner of the following enterprise and am duly authorized to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (a) who are citizens of the Republic of South Africa by birth or descent; or (b) who became citizens of the Republic of South Africa by naturalisation- i. before 27 April 1994; or ii. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"
Definition of "Black Designated Groups"	"Black Designated Groups means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

ANNEXURE 2

DEFENCE SECTOR BBBEE SWORN AFFIDAVIT – QUALIFYING SMALL ENTERPRISE

I, the undersigned,

Full name & Surname	
Identity number	

Hereby declare under oath as follows:

1. The contents of this statement are to the best of my knowledge a true reflection of the facts.
2. I am a Member / Director / Owner of the following enterprise and am duly authorised to act on its behalf:

Enterprise Name:	
Trading Name (If Applicable):	
Registration Number:	
Type of Entity (CC, (Pty) Ltd, Sole Prop etc.):	
Nature of Business:	
Definition of "Black People"	As per the Broad-Based Black Economic Empowerment Act 53 of 2003 as Amended by Act No 46 of 2013 "Black People" is a generic term which means Africans, Coloureds and Indians – (a) who are citizens of the Republic of South Africa by birth or descent; or (b) who became citizens of the Republic of South Africa by naturalisation- i. before 27 April 1994; or ii. on or after 27 April 1994 and who would have been entitled to acquire citizenship by naturalization prior to that date;"
Definition of "Black Designated Groups"	"Black Designated Groups means: (a) unemployed black people not attending and not required by law to attend an educational institution and not awaiting admission to an educational institution; (b) Black people who are youth as defined in the National Youth Commission Act of 1996; (c) Black people who are persons with disabilities as defined in the Code of Good Practice on employment of people with disabilities issued under the Employment Equity Act; (d) Black people living in rural and under developed areas; (e) Black military veterans who qualifies to be called a military veteran in terms of the Military Veterans Act 18 of 2011;"

3. I hereby declare under Oath that:

- The Enterprise has % Black Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,

- The Enterprise has _____ % Black Female Owned as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- The Enterprise has _____ % Black Designated Group Beneficiaries as per Amended Code Series 100 of the Amended Codes of Good Practice issued under section 9 (1) of B-BBEE Act No 53 of 2003 as Amended by Act No 46 of 2013,
- Black Designated Group Owned % Breakdown as per the definition stated above:
 - Black Youth % = _____ %
 - Black people living with disabilities % = _____ %
 - Black Unemployed % = _____ %
 - Black People living in Rural areas % = _____ %
 - Black Military Veterans % = _____ %
- Based on the Financial Statements/Management Accounts and other information available on the latest financial year-end of _____, the annual Total Revenue was between R5,000,000.00 (Five Million Rands) to R50,000,000.00 (Fifty Million Rands)
- Please confirm on the table below the B-BBEE level contributor, **by ticking the applicable box.**

100% Black Owned	Level One (135% B-BBEE procurement recognition)	<input type="checkbox"/>
At Least 51% Black Owned	Level Two (125% B-BBEE procurement recognition)	<input type="checkbox"/>

- I know and understand the contents of this affidavit and I have no objection to take the prescribed oath and consider the oath binding on my conscience and on the owners of the enterprise which I represent in this matter.
- The sworn affidavit will be valid for a period of 12 months from the date signed by commissioner.

Commissioner of Oaths	Deponent
Signature and Stamp	
	Signature
Date	Date

ANNEXURE 3 TAX STATUS

YOU ARE HEREBY INVITED TO BID FOR REQUIREMENTS OF ARMSCOR

BID NUMBER:	RR61424/24-25	CLOSING DATE:	03/03/2025	CLOSING TIME:	11:00
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DESCRIPTION: SUPPLY, DELIVERY AND COMMISSIONING OF UNDERWATER REMOTE OPERATED VEHICLE

BID RESPONSE DOCUMENTS MAY BE EMAIL TO:

Procurementdy@armscordy.co.za

BIDDING PROCEDURE ENQUIRIES MAY BE DIRECTED TO:

TECHNICAL ENQUIRIES MAY BE DIRECTED TO:

CONTACT PERSON	PHUMZILE MGABHI	CONTACT PERSON	N. NYAMBENI
TELEPHONE NUMBER	021 787 3177	TELEPHONE NUMBER	
FACSIMILE NUMBER		FACSIMILE NUMBER	
E-MAIL ADDRESS	phumzilem@armscordy.co.za	E-MAIL ADDRESS	

SUPPLIER INFORMATION

NAME OF BIDDER	
POSTAL ADDRESS	
STREET ADDRESS	
TELEPHONE NUMBER	
CELLPHONE NUMBER	
FACSIMILE NUMBER	
E-MAIL ADDRESS	
VAT REGISTRATION NUMBER	

SUPPLIER COMPLIANCE STATUS	TAX COMPLIANCE SYSTEM PIN:	OR	CENTRAL SUPPLIER DATABASE No:	MAAA
B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE	TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No	B-BBEE STATUS LEVEL SWORN AFFIDAVIT	[TICK APPLICABLE BOX] <input type="checkbox"/> Yes <input type="checkbox"/> No	

[A B-BBEE STATUS LEVEL VERIFICATION CERTIFICATE/ SWORN AFFIDAVIT (FOR EMES & QSEs) MUST BE SUBMITTED IN ORDER TO QUALIFY FOR PREFERENCE POINTS FOR B-BBEE]

ARE YOU THE ACCREDITED REPRESENTATIVE IN SOUTH AFRICA FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No [IF YES ENCLOSE PROOF]	ARE YOU A FOREIGN BASED SUPPLIER FOR THE GOODS /SERVICES /WORKS OFFERED?	<input type="checkbox"/> Yes <input type="checkbox"/> No
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QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS

IS THE ENTITY A RESIDENT OF THE REPUBLIC OF SOUTH AFRICA (RSA)?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A BRANCH IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE A PERMANENT ESTABLISHMENT IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
DOES THE ENTITY HAVE ANY SOURCE OF INCOME IN THE RSA?	<input type="checkbox"/> YES <input type="checkbox"/> NO
IS THE ENTITY LIABLE IN THE RSA FOR ANY FORM OF TAXATION?	<input type="checkbox"/> YES <input type="checkbox"/> NO

IF THE ANSWER IS "NO" TO ALL OF THE ABOVE, THEN IT IS NOT A REQUIREMENT TO REGISTER FOR A TAX COMPLIANCE STATUS SYSTEM PIN CODE FROM THE SOUTH AFRICAN REVENUE SERVICE (SARS) AND IF NOT REGISTER AS PER 2.3 BELOW.

ANNEXURE 3 TAX STATUS

1. BID SUBMISSION:

- 1.1. BIDS MUST BE DELIVERED BY THE STIPULATED TIME TO THE CORRECT ADDRESS. LATE BIDS WILL NOT BE ACCEPTED FOR CONSIDERATION.
- 1.2. ALL BIDS MUST BE SUBMITTED ON THE OFFICIAL FORMS PROVIDED-(NOT TO BE RE-TYPED) OR IN THE MANNER PRESCRIBED IN THE BID DOCUMENT.
- 1.3. THIS BID IS SUBJECT TO THE PREFERENTIAL PROCUREMENT POLICY FRAMEWORK ACT, 2000 AND THE PREFERENTIAL PROCUREMENT REGULATIONS, 2017, THE GENERAL CONDITIONS OF CONTRACT (GCC) AND, IF APPLICABLE, ANY OTHER SPECIAL CONDITIONS OF CONTRACT.

2. TAX COMPLIANCE REQUIREMENTS

- 2.1 BIDDERS MUST ENSURE COMPLIANCE WITH THEIR TAX OBLIGATIONS.
- 2.2 BIDDERS ARE REQUIRED TO SUBMIT THEIR UNIQUE PERSONAL IDENTIFICATION NUMBER (PIN) ISSUED BY SARS TO ENABLE THE ORGAN OF STATE TO VERIFY THE TAXPAYER'S PROFILE AND TAX STATUS.
- 2.3 APPLICATION FOR TAX COMPLIANCE STATUS (TCS) PIN MAY BE MADE VIA E-FILING THROUGH THE SARS WEBSITE WWW.SARS.GOV.ZA.
- 2.4 BIDDERS MAY ALSO SUBMIT A PRINTED TCS CERTIFICATE TOGETHER WITH THE BID.
- 2.5 IN BIDS WHERE CONSORTIA / JOINT VENTURES / SUB-CONTRACTORS ARE INVOLVED, EACH PARTY MUST SUBMIT A SEPARATE TCS CERTIFICATE / PIN / CSD NUMBER.
- 2.6 WHERE NO TCS IS AVAILABLE BUT THE BIDDER IS REGISTERED ON THE CENTRAL SUPPLIER DATABASE (CSD), A CSD NUMBER MUST BE PROVIDED.
- 2.7 NO BIDS WILL BE CONSIDERED FROM PERSONS IN THE SERVICE OF THE STATE, COMPANIES WITH DIRECTORS WHO ARE PERSONS IN THE SERVICE OF THE STATE, OR CLOSE CORPORATIONS WITH MEMBERS PERSONS IN THE SERVICE OF THE STATE."

TAX COMPLIANCE NOTE

It is a condition that the successful bidder **MUST** be tax compliant, or that satisfactory arrangements have been made with the South African Revenue Service (SARS) to meet the bidder's tax obligations.

FOREIGN COMPANIES ARE REQUIRED TO COMPLETE QUESTIONNAIRE TO BIDDING FOREIGN SUPPLIERS ON ANNEXURE 3

NB: FAILURE TO PROVIDE / OR COMPLY WITH ANY OF THE ABOVE PARTICULARS MAY RENDER THE BID INVALID.

SIGNATURE OF BIDDER:

CAPACITY UNDER WHICH THIS BID IS SIGNED:
(Proof of authority must be submitted e.g. company resolution)

DATE:

Annexure 4

BIDDER'S DISCLOSURE

1. PURPOSE OF THE FORM

Any person (natural or juristic) may make an offer or offers in terms of this invitation to bid. In line with the principles of transparency, accountability, impartiality, and ethics as enshrined in the Constitution of the Republic of South Africa and further expressed in various pieces of legislation, it is required for the bidder to make this declaration in respect of the details required hereunder.

Where a person/s are listed in the Register for Tender Defaulters and / or the List of Restricted Suppliers, that person will automatically be disqualified from the bid process.

2. BIDDER'S DECLARATION

2.1 Is the bidder, or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise, employed by the state? YES /NO

2.1.1 If so, furnish particulars of the names, individual identity numbers, and, if applicable, state employee numbers of sole proprietor/ directors / trustees / shareholders / members/ partners or any person having a controlling interest in the enterprise, in table below.

Full Name	Identity Number	Name of State institution

Do you, or any person connected with the bidder, have a relationship with any person who is employed by the procuring institution? YES /NO

2.2.1 If so, furnish particulars:

Does the bidder or any of its directors / trustees / shareholders / members / partners or any person having a controlling interest in the enterprise have any interest in any other related enterprise whether or not they are bidding for this contract? YES /NO

2.3.1 If so, furnish particulars:

3. DECLARATION

- 3.1 I, the undersigned, (name) in submitting the accompanying bid, do hereby make the following statements that I certify to be true and complete in every respect:
- 3.2 I have read and I understand the contents of this disclosure;
- 3.3 I understand that the accompanying bid will be disqualified if this disclosure is found not to be true and complete in every respect;
- 3.4 The bidder has arrived at the accompanying bid independently from, and without consultation, communication, agreement or arrangement with any competitor. However, communication between partners in a joint venture or consortium will not be construed as collusive bidding.
- 3.5 In addition, there have been no consultations, communications, agreements or arrangements with any competitor regarding the quality, quantity, specifications, prices, including methods, factors or formulas used to calculate prices, market allocation, the intention or decision to submit or not to submit the bid, bidding with the intention not to win the bid and conditions or delivery particulars of the products or services to which this bid invitation relates.
- 3.6 The terms of the accompanying bid have not been, and will not be, disclosed by the bidder, directly or indirectly, to any competitor, prior to the date and time of the official bid opening or of the awarding of the contract.
- 3.7 There have been no consultations, communications, agreements or arrangements made by the bidder with any official of the procuring institution in relation to this procurement process prior to and during the bidding process except to provide clarification on the bid submitted where so required by the institution; and the bidder was not involved in the drafting of the specifications or terms of reference for this bid.
- 3.8 I am aware that, in addition and without prejudice to any other remedy provided to combat any restrictive practices related to bids and contracts, bids that are suspicious will be reported to the Competition Commission for investigation and possible imposition of administrative penalties in terms of section 59 of the Competition Act No 89 of 1998 and or may be reported to the National Prosecuting Authority (NPA) for criminal investigation and or may be restricted from conducting business with the public sector for a period not exceeding ten (10) years in terms of the Prevention and Combating of Corrupt Activities Act No 12 of 2004 or any other applicable legislation.

I CERTIFY THAT THE INFORMATION FURNISHED IN PARAGRAPHS 1, 2 and 3 ABOVE IS CORRECT. I ACCEPT THAT THE STATE MAY REJECT THE BID OR ACT AGAINST ME IN TERMS OF PARAGRAPH 6 OF PFMA SCM INSTRUCTION 03 OF 2021/22 ON PREVENTING AND COMBATING ABUSE IN THE SUPPLY CHAIN MANAGEMENT SYSTEM SHOULD THIS DECLARATION PROVE TO BE FALSE.

.....
Signature

.....
Date

.....
Position

.....
Name of bidder

USER REQUIREMENT SPECIFICATION

PROVISION OF UNDERWATER REMOTE OPERATED VEHICLE EQUIPPED WITH AN ULTRASONIC THICKNESS GAUGE TO THE ARMSCOR DOCKYARD

SUMMARY: THIS DOCUMENT ESTABLISHES THE USER REQUIREMENTS FOR THE PROVISION OF UNDERWATER REMOTE OPERATED VEHICLE EQUIPPED WITH AN ULTRASONIC THICKNESS GAUGE TO THE ARMSCOR DOCKYARD.

DATE OF ORIGINAL ISSUE: JULY 2024

AMENDMENT HISTORY

Doc Issue	Date	Amendments	Doc change proposal No.	CM Conformance	
				Name	Initials
001	July 2024	First Issue	N/A	Nyambeni	N
002	January 2025	Second issue		Nyambeni	N

1. INTRODUCTION

1.1. Purpose

The purpose of this document is to establish the user requirements for providing an advanced underwater remote operated vehicle (UROV) equipped with an ultrasonic thickness gauge capable of penetrating at least 15mm of hard marine growth for efficient and accurate inspections of submerged surfaces without the need for docking vessels or emptying ballast tanks at Armscor Dockyard.

1.2. Background

The structural integrity of the hull is vital for the safety of the vessel. Over time, corrosion and wear can reduce the thickness of the hull, compromising its strength and potentially leading to catastrophic failures. Regular thickness measurements allow for the early detection of such issues, enabling timely maintenance and repairs that ensure the vessel remains seaworthy.

Surveying ballast tanks is equally important. Ballast tanks play a critical role in maintaining the stability and balance of the vessel. Over time, these tanks can suffer from corrosion and structural damage due to the harsh marine environment. Regular inspections of ballast tanks help in detecting any signs of deterioration early, ensuring that any necessary repairs can be carried out to maintain the vessel's stability and operational safety.

Currently, vessels experience significant delays in docking due to uncontrollable circumstances. Prolonged docking times disrupt the maintenance schedule, leading to potential damage going unnoticed. Additionally, the requirement to empty the ballast tanks before any inspection can be conducted further complicates the process. All these compromises the vessels operational readiness and safety of the Navy vessels.

In response to these challenges, the Engineering Services division seeks to enhance our inspection capabilities by procuring an advanced underwater remote operated vehicle (UROV) equipped with a state-of-the-art ultrasonic thickness gauge. This technology will allow us to conduct thorough inspections of submerged surfaces without the need for docking or emptying ballast tanks, thereby significantly reducing downtime and associated costs. The UROV's ability to penetrate through at least 15mm of hard marine growth will ensure accurate and reliable measurements, even in challenging conditions. By implementing this advanced inspection solution, we aim to streamline our maintenance processes, improve operational efficiency, and uphold the highest standards of safety for the Navy vessels.

2. ABBREVIATIONS, ACRONYMS, DEFINITIONS, APPLICABLE AND REFERENCE DOCUMENTS

2.1. Abbreviations, Acronyms, and Definitions

AD	Armcor Dockyard
UROV	Underwater Remote Operated Vehicle
APM	Armcor Project Manager
COC	Certificate of Conformance
OEM	Original Equipment Manufacturer
SANS	South African National Standards

2.2. Reference Documents

- a. National Environmental Management Act 107 of 1998.
- b. South African Maritime Safety Authority (SAMSA) Regulations.
- c. Occupational Health and Safety Act (OHSA).
- d. ISO 9001.

3. REQUIREMENTS

Armscor Dockyard in Simon's Town has the requirement to be provided with an advanced UROV equipped with an ultrasonic thickness gauge capable of penetrating at least 15mm of hard marine growth for efficient and accurate inspections of submerged surfaces without the need for docking vessels or emptying ballast tanks. The UROV for ultrasonic thickness testing must meet the following functional requirements to ensure efficient and accurate inspections of ship hulls and ballast tanks.

3.1 Functional requirements

3.1.1 Ultrasonic Thickness Measurement

3.1.1.1 Penetration capability

The ultrasonic thickness probe must be able to penetrate through at least 15mm of marine growth.

3.1.1.2 Measurement range

The probe should measure thicknesses from 2mm to at least 100mm and be able to accommodate at least steel and aluminium ship hull material. It must also be able to measure through coatings without the need for their removal.

3.1.1.3 Accuracy

The gauge must be able to compensate for temperature variations ranging from at least 10°C to 25°C to maintain accuracy.

3.1.1.4 Data logging

The UROV must have onboard data storage capable of logging at least 128 GB of inspection data.

3.1.2 Navigation and mobility

3.1.2.1 Depth capability

The UROV must be capable of operating at depths of at least 50 meters.

3.1.2.2 Operational endurance

The UROV must have a battery life supporting at least 5 hours of continuous operation.

3.1.3 Maintenance

The UROV must have components for easy replacement and repair.

3.1.4 Data communication and control

3.1.4.1 Control system

The UROV must be controlled via a robust, user-friendly interface with real-time feedback.

3.1.4.2 Communication

The UROV must support tethered and wireless communication options.

3.1.4.3 Video feed

The UROV must include high-definition video cameras with at least 500p resolution.

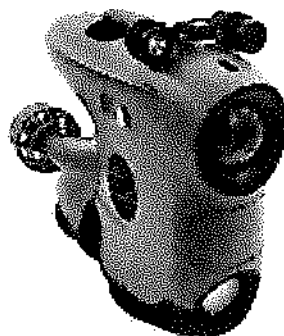
3.1.5 Minimum requirements

The following are the extracted minimum criteria requirements to be met for the UROV.

Paragraph	Description	Capability
3.1.1.1	Penetration capability	able to penetrate through at least 15mm of marine growth.
3.1.1.2	Measurement range	thicknesses from 2mm to at least 100mm be able to accommodate at least steel and aluminium ship hull material
3.1.1.3	Accuracy	able to compensate for temperature variations ranging from 10°C to 25°C (any temperatures below 10°C and above 25°C is still acceptable)
3.1.1.4	Data logging	capable of logging at least 128 GB of inspection data.
3.1.2.1	Depth capability	capable of operating at depths of at least 50 meters
3.1.2.2	Operational endurance	Must have a battery life supporting at least 5 hours of continuous operation
3.1.4.3	Video feed	must include high-definition video cameras with at least 500p resolution

3.1.6 Reference photo

The picture below is provided for reference purposes and is not intended to be the definitive or exact representation of the required item.



3.2 Logistic Support

3.2.1 Documentation

The following documents shall accompany the delivery of the UROV to be supplied and delivered to Armscor Dockyard Simon's Town. All documents shall be in clear, grammatically correct English:

- a. Calibration schedule: Detailed plans for regular maintenance and calibration to ensure optimal performance of the UROV and its ultrasonic thickness gauge.
- b. UROV specification: Comprehensive specifications detailing the UROV's capabilities, technical parameters, and performance standards.
- c. Warranty and guarantee documents: Documentation outlining the terms of the warranty and any guarantees provided with the UROV.
- d. Critical spares list and local bidder for spares: A list of critical spare parts, along with information on local suppliers for these parts to ensure timely and convenient access.
- e. User/Operator manuals: Manuals providing step-by-step instructions for the operation of the UROV, including safety guidelines and troubleshooting procedures.
- f. Maintenance manuals: Detailed guides for the maintenance of the UROV, including schedules, procedures, and recommended practices.
- g. Certificates of compliance: Official documents certifying that the UROV complies with relevant international and local standards.
- h. Valid calibration certificates (SANAS approved or equivalent): Certificates confirming that the UROV and its components have been calibrated according to industry standards.

3.2.2 Supply Support / Aftersales support

The bidder shall ensure that all spares are available and accessible locally in South Africa from the OEM or an accredited agent. This includes maintaining a stock of critical spare parts to minimize downtime in case of equipment failure. In a form of a letter from the OEM or accredited agent (signed on the letterhead of the OEM or accredited agent).

3.2.3 Support and Test Equipment

- a. Maintenance, Repair, and Calibration: The maintenance, repair, and calibration of the UROV system shall be supported locally in South Africa by the OEM or an accredited agent, ensuring timely and effective service.
- b. Warranty: The UROV system shall be delivered with a warranty of at least 12 months, covering all parts and labor for any defects or failures.

3.2.5 Training

- a. The bidder shall provide structured training on the operation and maintenance of the UROV system to at least three persons identified by Armscor Dockyard.

- b. Training shall be conducted at Armscor Dockyard Simon's Town to ensure familiarity with the operational environment.
- c. A detailed training syllabus shall be supplied to Armscor Dockyard before the training, outlining all topics to be covered.
- d. Training shall be accompanied by comprehensive training manuals supplied in soft copy format for future reference.
- e. Upon completion of the training, certificates of competency shall be supplied by the bidder to the trainees, verifying their proficiency in operating and maintaining the UROV.

3.2.6 Commissioning and Testing

The supplier must provide a comprehensive demonstration of the full operation of the UROV prior to acceptance. This demonstration should include:

- a. Complete system setup
 - (i) Unpacking and assembling the UROV and all associated equipment.
 - (ii) Connecting the control unit, power supply, and communication links.
- b. Initial power-up
 - (i) Powering on the UROV and control unit.
 - (ii) Performing initial system checks to ensure all components are functioning correctly.
- c. Control functionality
 - (i) Demonstrating the full range of motion capabilities of the UROV, including vertical and horizontal movements.
 - (ii) Showcasing the responsiveness and precision of the control system.
- d. Live testing in water
 - (i) Calibrating the ultrasonic thickness gauge using known reference materials.
 - (ii) Submerging the UROV in the water environment.
 - (iii) Demonstrating the UROV's manoeuvrability and stability underwater.
 - (iv) Performing a mock test inspection.

3.2.7 Acceptance Conditions

- a. Acceptance shall be subject to the approval of commissioning and testing.
- b. The system and completed installation shall conform to the requirements of the relevant manufacturer's specifications.
- c. The warranty period shall commence after the completion of the official acceptance form AK-0047.
- d. Acceptance shall be performed by the Armscor Project Manager (APM) or his delegated representative and a representative from the Armscor Quality Department.