

NCIA/ACQ/2018/1171 17 May 2018

Market Survey - Request for Additional Information

Project "Contractor Logistic Support (CLS) for NATO's Ultra-High Frequency (UHF) Demand Assigned Multiple Access (DAMA) Control Capability (UDCC)"

NCI Agency Reference: MS-CO-14783-UDCC

NCI Agency is seeking information from Nations and their Industry regarding the availability of providers that are able to meet NATO's requirements related to specific Contractor Logistics Support (CLS) services.

NCI Agency Points of Contact
Principal Contracting Officer (PCO) Mrs. Tiziana Pezzi
Action Officer: Mr. Werner Goos

E-mail: werner.goos@ncia.nato.int

To:

Distribution List (Annex A)

Subject:

NCI Agency Market Survey

Request for Information MS-CO-14783-UDCC

1. NCI Agency requests the assistance of the Nations and their Industry to identify providers that are able to meet NATO's requirements related to Contractor Logistics Support (CLS) services for NATO's Ultra- High Frequency (UHF) Demand Assigned Multiple Access (DAMA) Control Capability (UDCC). This Market Survey is being issued to identify possible service suppliers and to identify any limitations or conditions that may need to be met before potential suppliers are able to submit bids for services in this area.



NATO Communications and Information Agency Agence OTAN d'information

et de communication

Avenue du Bourget 140 1140 Brussels, Belgium

www.ncia.nato.int

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- 2. A summary of the requirements is set forth in the Annex B attached hereto. Respondents are requested to reply via the questionnaire at Annex C. Other supporting information and documentation (technical data sheets, marketing brochures, catalogue price lists, descriptions of existing installations, etc.) are also desired.
- 3. The NCI Agency reference for this Market Survey Request is **MS-CO-14783-UDCC**, and all correspondence and submissions concerning this matter should reference this number.
- 4. In addition to the firms noted in Annex D of this letter (who are current holders of Basic Ordering Agreements (BOA) with the NCI Agency), the NCI Agency requests the broadest possible dissemination by Nations of this Market Survey Request to their qualified and interested industrial base.
- 5. Responses may be issued to the NCI Agency directly from Nations or from their Industry (to the staff indicated at Paragraph 8 of this Market Survey Request). Respondents are invited to carefully review the requirements in Annex B.
- 6. Responses shall in all cases include the name of the firm, telephone number, e-mail address, designated Point of Contact, and a <u>NATO UNCLASSIFIED</u> description of the capability available and its functionalities. This shall include any restrictions (e.g. export controls) for direct procurement of the various capabilities by the NCI Agency. Non-binding product pricing information is also requested as called out in Annex C.
- 7. Responses are due back to the NCI Agency no later than <u>17:00 Brussels time 18 June</u> <u>2018</u>.
- 8. Please send all responses either via post or email to the following NCI Agency Action Officer:

To Attention of:

Mr Werner GOOS

Postal address:

NCI Agency

Acquisition Directorate Boulevard Leopold III B-1110 Brussels

Belgium

E-mail:

werner.goos@ncia.nato.int

9. Product demonstrations or face-to-face briefings/meetings with industry are not foreseen during this initial stage. Respondents are requested to await further instructions after their submissions and are requested not to contact directly any NCI Agency staff other than the

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POC identified above in Paragraph 8.

- 10. Any response to this request shall be provided on a voluntary basis. Negative responses shall not prejudice or cause the exclusion of companies from any future procurement that may arise from this Market Survey. Responses to this request, and any information provided within the context of this survey, including but not limited to pricing, quantities, capabilities, functionalities and requirements will be considered as information only and will not be construed as binding on NATO for any future acquisition.
- 11. The NCI Agency is not liable for any expenses incurred by firms in conjunction with their responses to this Market Survey and this Survey shall not be regarded as a commitment of any kind concerning future procurement of the items described.
- 12. Your assistance in this Market Survey request is greatly appreciated.

FOR THE DIRECTOR ACQUISITION:

Principal Contracting Officer

Enclosures:

Annex A (Distribution List)

Annex B (Market Survey Request - Summary of Requirements)

Annex C (Market Survey Request - Questionnaire)

Annex D (Potential Industrial Suppliers, NCI Agency Basic Ordering Agreement (BOA)

Holders on Distribution)

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ANNEX A to NCIA/ACQ/2018/1171

ANNEX A

Distribution List for Market Survey Request for Information MS-CO-14783-UDCC

Potential Industrial Suppliers (NCI Agency BOA Holders)	1
NATO Delegations (Attn: Investment Adviser):	
Albania	1
Belgium	1
Bulgaria	1
Canada	1
Croatia	1
Czech Republic	1
Denmark	1
Estonia	1
France	1
Germany	1
Greece	1
Hungary	1
Iceland	1
Italy	1
Latvia	1
Lithuania	1
Luxembourg	1
Montenegro	1
Netherlands	1
Norway	1
Poland	1
Portugal	1
Romania	1
Slovakia	1
Slovenia	1
Spain	1
Turkey	1
The United Kingdom	1
The United States of America	1
Belgian Ministry of Economic Affairs	1
Embassies in Brussels (Attn: Commercial Attaché):	
Albania	1
Belgium	1

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Bulgaria	1
Canada	1
Croatia	1
Czech Republic	1
Denmark	1
Estonia	1
France	1
Germany	1
Greece	1
Hungary	1
Iceland	1
Italy	1
Latvia	1
Lithuania	1
Luxembourg	1
Montenegro	1
Netherlands	1
Norway	1
Poland	1
Portugal	1
Romania	1
Slovakia	1
Slovenia	1
Spain	1
Turkey	1
The United Kingdom	1
The United States of America	1

ANNEX A to NCIA/ACQ/2018/1171

Distribution for information (Blind to Potential Industrial Suppliers):

NATO International Staff		
NATO Office of Resources		
Management and Implementatio	on Branch	
Attn: Deputy Branch Chief		1
Director, NATO HQ C3 Staff		
Attn: Executive Co-ordinator		1
SACTREPEUR		
Attn: Infrastructure Assistant		1
Strategic Commands (as applicable	le to funding source)	
SACT Attn: ACOS C4ISR		1
ACO Attn: SPT CIS Direct	ctor	1
NCI Agency:		
ACQ Chief of Contracts (Mr A. Cour	tois)	1
ACQ Principal Contracting Officer (Mrs. T. Pezzi)		1
ACQ Contractor (Mr W. Goos)		1
Legal Adviser (Mrs. S. Rocchi via Mr. Vincent Roobaert)		1
COO Service Strategy (Mr. Bart van	Miert)	1
ILS (Mr. H. Mueller-Nordmann)		1
NSII SL Chief (Mr. A. Calderon)		1
NSII SATCOM Area Owner (Mr. G. I	•	1
NSII SATCOM Delivery Manager (M	Ir. R. Griffiths)	1
Registry (for distribution)		1
NATEXs		
All NATEXs		1

ANNEX B to NCIA/ACQ/2018/1171

ANNEX B Summary of Requirements

The Ultra-High Frequency (UHF) Demand Assigned Multiple Access (DAMA) Control Capability (UDCC) provides a flexible and redundant UHF DAMA control capability to NATO. This is implemented through two static network control stations (NCS) in Belgium and Italy and managed through the primary and alternate control centres in Belgium and The Netherlands.

Each of the NCS consists of four UHF antennas and control up to eight UHF DAMA channels using eight UHF DAMA modems.

Besides the two static NCS sites the UDCC also includes a deployable Out-Of-Area Channel Controller (OOACC). The OOACC is a fully integrated, standalone controller and provides DAMA control functions for two UHF channels. The OOACC is an integral part of the UDCC, and as such will be able to work in tandem with any of the two static NCS stations.

Contractor Logistic Support (CLS) is required for hardware support and technical assistance. The CLS period will cover one calendar year, 1 January through to 31 December 2019, with options to extend for a further four years.

The selected Bidder will be responsible for delivering 3rd/4th line maintenance activities, in terms of full system support and including occasional onsite interventions, which will enable the seamless operation of the UDCC system. For ease of understanding the system is divided into four subsystems:

- 1. **NCS/Control**. Items include Dell servers; RT1830 Viasat modems; CISCO 2900 series switches; Fei-Zyfer GPS Receiver; Microwave Photonic Fibre Optic Transceivers and Receivers.
- 2. **NCS/RF**. Items include: Ophir RF Power Amplifiers; Novotronik Matrix switches; Viasat Splitter Combiner Drawers; Quickset pan and tilt; UHF helical antennas of multiple types
- 3. **NCS/Non-CIS**. Items include: outdoor communication shelters, Mega Hissotto Heating, ventilation and air condition (HVAC) units, antenna towers and Eaton Uninterruptible Power Supply (UPS) systems
- 4. **OOACC**. Items include: Dell servers; RT1829 Viasat modems; CISCO 2900 series switches; Fei-Zyfer GPS Receiver; UHF helical antenna.

For items 1, 2 and 4 personnel working on the equipment will require a NATO security clearance.

During the CLS period the contractor shall establish a Logistics Support Programme and be responsible for the repair or replacement of any item identified as unserviceable in accordance with current approved specifications and QA requirements. The Contractor shall also be responsible for the specifying of any alternative or superseding items should the original part be no longer available

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ensuring form, fit, and functional requirements. These requirements will include updating as-built and operation documentation and training.

ANNEX C to NCIA/ACQ/2018/1171

ANNEX C Questionnaire

Organisation name:		
Contact name & details within organisation:		

Notes

- Please **DO NOT** alter the formatting. If you need additional space to complete your text then please use the 'Continuation Sheet' at the end of this Annex and reference the question to which the text relates to.
- Please feel free to make assumptions, HOWEVER you must list your assumptions in the spaces provided.
- Please **DO NOT** enter any company marketing or sales material as part of your answers within this market survey. But please submit such material as enclosures with the appropriate references within your replies. If you need additional space, please use the sheet at the end of this Annex.
- Please **DO** try and answer the relevant questions as comprehensively as possible.
- All questions within this document should be answered in conjunction with the summary of requirements in Annex B.
- All questions apply to Commercial or Government respondees as appropriate to their Commercial off the Shelf (COTS) or Government off the Shelf (GOTS) products.
- Cost details required in the questions refer to Rough Order of Magnitude (ROM)
 Procurement & Life Cycle cost, including all assumptions the estimate is based upon:
 - Advantages & disadvantages of your product/solution/organisation,
 - Any other supporting information you may deem necessary including any assumptions relied upon.

ANNEX C to NCIA/ACQ/2018/1140

Questions

Support Agreement In Place – Yes / No

1. Do you currently have a support agreement in place with the below companies, in relation to the hardware described in Annex B?

Companies

Vi	asat Inc					
0	phir					
	oirit River Pty					
	ovotronik					
2.	2. Do you have the facilities to repair and ship items that fall under the US International Traffic in Arms Regulations (ITAR)?					
3.	3. What type of related professional certifications do your engineers and technicians have?					
4.	Do you have the ak	pility to perform on-site interventions and repairs, on an				
	occasional basis, w	vithin NATO countries?				
5.		acilities to run a call centre to provide engineering and luring standard business working hours?				

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Ь.	Do you have experience in supporting Military UHF SATCOM Systems?		

7. It is considered preferable to have one CLS contract for the entire UDCC system. However, if you are unable to do this please specific which areas you would bid for:

Option	Subsystems	Bid – Yes / No
1	NCS/Control	
2	NCS/RF	
3	NCS/Non-CIS	
4	OOACC	

8. Please state the Rough Order of Magnitude (ROM) for delivery of CLS services based on the requirements described in Annex B, assuming a contract for 12 months. The ROM should clearly identify which subsystems would be included.

Option	ROM Value
1	
2	
3	
4	
5	
6	
7	

ANNEX C to NCIA/ACQ/2018/1140

Continuation Sheet		Page
Please feel free to add any information you may think the NCI Agency in the space provided below. Should you not please copy this page and continue with the appropriate	eed additional space,	Of



Annex D

Potential Industry Responders

Country	Vendor
ALBANIA	TCN shpk
BELGIUM	ATOS
	Akacio - Louis & Associates s.a.r.l
	Astron N.V.

Brevco Services S.C.S.

Computer Sciences Corporation ComputerLand S.L.M. S.A.

Dell

Dimension Data Belgium Getronics Belgium SA/NV Hewlett Packard Belgium

Prodata Systems RealDolmen NV

SAIT

Server Storage Solutions (S3S)

Simac ICT Belgium

Telindus NV Thales S.A.

UNIFY COMMUNICATIONS Van Roey Automation NV Verizon Terremark NV

BULGARIA Lirex BG Ltd

CANADA Network Innovations Inc.

Norsat International Inc.

CROATIA CROZ d.o.o. za informaticku djelatnost

CS Computer Systems Ltd IN2 Information Engineering Ltd.

KING ICT d.o.o

CZECH REPUBLIC SITEL, spol. s r.o.

DENMARK Danoffice ApS

FRANCE Airbus Defence and Space SAS

GERMANY CGI (Germany) Gmbh &Co.KG

CONET Solutions GmbH

Cognizant Consulting and Services GmbH

FREQUENTIS Deutschland GmbH GBS TEMPEST & Service GmbH

GTSI Corp.

T-Systems International GmbH

XORTEC GmbH



Annex D

Country	
GERMANY	

Vendor

GREECE Cosmos Business Systems S.A.

European Dynamics SA

Info-Quest SA PC SYSTEMS S.A.

HUNGARY S&T Consulting Hungary Ltd.

ITALY Italtel

NA.EL. SRL

SMS Engineering srl Vitrociset S.p.A.

LATVIA Datakom LTD

SIA Fima

LITHUANIA Blue Bridge

NETHERLANDS Global Crossing

OSPL Nederland BV

ROHDE & SCHWARZ BENELUX BV

UNI Business Centre BV

NORWAY 3D perception AS

Airbus Defence and Space ASpreviously Astrium Services Enterprises

Atea Norge AS

Evry Umoe IKT

POLAND Asseco Poland S.A

Decsoft S.A.

Instytut Techniczny Wojsk Lotniczych

Newind sp. z o.o. Produs S.A.

QUMAK S.A. (joint-stock company)

Solidex S.A.

Zbar Phu Mariusz Popenda

ROMANIA Romsys SRL

UTI Grup S.A.

SLOVAKIA Aliter Technologies a.s

SPAIN Alma Technologies s.a.

Indra Sistemas S.A.

Informática El Corte Ingles (IECISA)



Annex D

AGENCY		
May 16, 2018 7:30 PM		
Country	Vendor	
TURKEY	E+M Elektrik Sistem Hizmetleri Ltd. Sti.	
	Kuanta Insaat Taahhut Elektronik Turizm	

Suta Insaat ve Muhendislik Sirketi

UNITED KINGDOM Airbus DS Limited

Audax Fujitsu

Info-Assure LTD.

Integrated Network Hardware

Secure Systems & Technologies Ltd. (SST)

UNITED STATES AATD, LLC

ALTIMA GROUP INTERNATIONAL, INC. (AGI)

AS GLOBAL

AT&T Government Solutions, Inc.

Accelera Solutions, Inc.

Affigent, LLC

BAE Systems Information Solutions Inc.

DRS Technical Services, Inc.

EMW, Inc.

Honeywell Technology Solutions Inc.

Intelligent Waves LLC K3 Enterprises, Inc.

L-3 National Security Solutions, Inc.

LEIDOS Inc

ManTech International Corporation Pifinity, Inc. DBA StorageHawk

PlanIT Group LLC

SAIC

Spacenet Integrated Government Solutions URS Federal Services International Inc

UXB Defense, Inc Vykin Corporation

World Wide Technology Inc.

Total: 106

