

To: All Prospective Bidders

Subject: Invitation For Bids IFB-CO-423328-DPOP-SOCC – Deployable Points of Presence (DPOP) for Special Operations Component Commands (SOCC) Amendment 3

References:

- A. IFB-CO-423328-DPOP-SOCC, NCIA/ACQ/2025/06545, dated Friday, 07 February 2025
- B. IFB-CO-423328-DPOP-SOCC, NCIA/ACQ/2025/06611, AMD1, dated 28 February 2025
- C. IFB-CO-423328-DPOP-SOCC, NCIA/ACQ/2025/06654, AMD2, dated 14 March 2025
- D. Paragraph 2.7 of Book I IFB-CO-423328-DPOP-SOCC Questions and Answers
- E. NOI, NCIA/ACQ/2024/07387, dated Monday, 28 October 2024

1. Dear Prospective Bidder's, we are writing to inform you of the release of Amendment 3 of the subject IFB.
2. The purpose of this Amendment 3 is to:
 - 2.1. Publish an updated Final Bidders List (updates in red)
 - 2.2. Distribute the Presentation held at the Bidders Conference.
 - 2.3. Additionally, also in accordance with Reference D, we take this opportunity to enclose (1) a current copy of the question received from industry and the answers provided by the NCI Agency. Please note that this amendment relates to question and answers serial number(s) Admin CR#12-22; Price CR#1-3; Tech CR#13-99. Prospective Bidders are strongly advised to carefully review the revised documents. The changes within the bidding documents are highlighted in turquoise for ease of traceability.
 - 2.4. As a direct or indirect result of questions received by industry in accordance with Reference D above, the following documents under IFB IFB-CO-423328-DPOP-SOCC are here-by amendment and re-issued in their entirety:
 - a. Book I: Bidding Instructions
 - b. Book I: Bidding Sheets
 - c. Book II: Schedule of Supplies and Services
 - d. Book II: Special Provisions
 - e. Book II: Statement of Work – Annex A – System Requirement Specification (separate distribution to Bidders who signed and returned Attachment C "Comprehension and Acceptance of the Security Aspects Letter (SAL)" of the IFB cover letter at Ref A.)
 - 2.5. Prospective Bidders are strongly advised to carefully review the revised documents. The changes within the bidding documents are highlighted in light green for ease of traceability.

- 2.6. The Bid Closing Date and Time for Bid Delivery for this IFB remains unchanged at **12:00 hours Central European Time (CET)** on Friday, 30 May 2025 as indicated in the Invitation For Bids.
3. By virtue of this Amendment 3, the enclosed document(s) replace and supersede all previous version issued in the context of this IFB-CO-423328-DPOP-SOCC.
 4. Prospective Bidders are advised that the NCI Agency reserves the right to cancel, withdraw, or suspend this IFB at any time in its entirety without incurring any repercussions, or liabilities.
 5. The NCI Agency bears no liability for solicitation preparation costs incurred by firms or any other collateral bid preparation costs.
 6. Except as provided herein, all other terms and conditions of IFB-CO-423328-DPOP-SOCC documents remain unchanged.
 7. Your Point of Contact for all information concerning this IFB is Ole Hubner, NCI Agency Senior Contracting Officer who may be reached at:

IFB-CO-423328-DPOP-SOCC@ncia.nato.int
 8. In accordance with the NATO Management of Non-Classified NATO Information policy (C-M(2002)60), this IFB-CO-423328-DPOP-SOCC shall not be published on the internet.
 9. Thank you for your interest in this important NCI Agency business opportunity.

FOR THE CHIEF OF ACQUISITION:

Ole Hubner
Senior Contracting Officer
NATO Communications and
Information Agency (NCI
Agency)

Enclosures: 9

ATTACHMENT A to IFB-CO-423328-DPOP-SOCC – AMD3 – Distribution List
ATTACHMENT B to IFB-CO-423328-DPOP-SOCC – AMD3 – Questions and Answers
ATTACHMENT C to IFB-CO-423328-DPOP-SOCC – AMD3 – Updated Final Bidders List
ATTACHMENT D to IFB-CO-423328-DPOP-SOCC – AMD3 – Bidders Conference Presentation
ATTACHMENT E to IFB-CO-423328-DPOP-SOCC – AMD3 – Book I – Bidding Instructions
ATTACHMENT F to IFB-CO-423328-DPOP-SOCC – AMD3 – Book I – Bidding Sheets
ATTACHMENT G to IFB-CO-423328-DPOP-SOCC – AMD3 – Book II – Schedule of Supplies and Services
ATTACHMENT H to IFB-CO-423328-DPOP-SOCC – AMD3 – Book II – Contract Special Provisions
ATTACHMENT I to IFB-CO-423328-DPOP-SOCC – AMD3 – Book II - SOW – Annex A – SRS
(distributed separately)

ATTACHMENT A
Distribution List - IFB-CO-423328-DPOP-SOCC

NATO Delegation (Attn: Infrastructure Adviser):

- Albania
- Belgium
- Bulgaria
- Canada
- Croatia
- Czech Republic
- Denmark
- Estonia
- France
- Germany
- Greece
- Hungary
- Iceland
- Italy
- Latvia
- Lithuania
- Luxembourg
- Montenegro
- The Netherlands
- North Macedonia
- Norway
- Poland
- Portugal
- Romania
- Slovakia
- Slovenia
- Spain
- Turkey
- United Kingdom
- United States

NATO HQ

- NATO Office of Resources, Management and Implementation Branch – Attn: Deputy Branch Chief
- Director, NATO HQ C3 Staff, Attn: Executive Coordinator
- SACTREPEUR, Attn: Infrastructure Assistant
- SHAPE, Attn: J3 & J2

Strategic Commands

- HQ SACT Attn: R&D Contracting Office

ACO Liaison Office
All NATEXs

ATTACHMENT B
Questions and Answers - IFB-CO-423328-DPOP-SOCC – AMD3

IFB-CO-422328-DPOP-SOCC						
ADMINISTRATIVE OR CONTRACTUAL QUESTIONS AND ANSWERS						
Serial #	IFB Source Document	IFB Paragraph Reference	Bidder's Question	NCI Agency's Answer	IFB Package Amended	Answer Released in AMD #
CR#1	Book I- Bidding Instructions	Introduction	IFB has been received 07/02/2025, which is 50 calendar days later as the announced 19/12/2024. Further processing SAAL and receiving RESTRICTED documents takes a few days. The bid closing date and time for this IFB is on or before Friday, 30 May 2025 at 12:00hours Central European Time (CET). Due to this delay, we like to request an extension of 1,5 month (until 16th July 2025). This allows us to validate acting as lead contractor instead (along with SOF specialists) and would allow NATO to have more competitive bids.	The deviation of the publication of the IFB from the estimated date communicated in the NOI does not provide ground to extend the bid closing date.	No	1
CR#2	Contract Special Provisions Book II - Chapter 15	Invoices and Payments	The payment milestones as currently set in Book II Page II-11 put a heavy burden on the Contractor who would need to finance the equipment acquired and delivered to the contractor, but also included the cost of financing in the bid cost which would not be beneficial for NCIA. Would you consider redistributing the payment milestone to factor in payment for the delivered equipment earlier than in the current payment milestones? (e.g. Invoice milestones, with 100% of delivery of equipment, whilst table per 15.8 remains valid for rendered services)	It will be the Contractor's responsibility to deliver a fully functional, integrated DCIS system subject to testing and acceptance. A payment milestone of 100% of the equipment value at equipment delivery is not possible.	No	1

CR#3	Contract Special Provisions Book II - Chapter 8	Contract Term	The contract considers a strategic engagement between contractor and purchaser, however "base contract" is limited in time (26 months from EDC to PSA, 12 months warranty). As this considers a considerable investment from both sides ask for changing base contract to a minimum of 5 years, as it entails here according to us a more strategic engagement between Contractor and Purchaser.	The prospective Contract has an implementation period of 26 months (Base Contract) followed by an option for Service Support. NCIA does not foresee the extension of the base period of the Contract for implementation.	No	1
CR#4	Contract Special Provisions Book II - Chapter 10	Participating Countries	Participating countries, can it be extended with Finland?	No, Finland is not funding the project and thus no participating country.	No	1
CR#5	Contract Special Provisions Book II - Chapter 13	13.2	It is mentioned Contractor to propose substitution at equivalent price, performance, etc. To address obsolescence management in a 10-year contract, the evolving nature of technological capabilities should however be acknowledged, definitely as risk is to end up after few years with outdated technology if approaching it as before. It's essential to include a structured framework within the contract for periodic reviews, ensuring the technology remains up-to-date. A novel approach could be proposing an iterative alignment process that includes regular assessments, allowing for proactive adjustments and the integration of emerging technologies as part of the contract lifecycle. This will ensure continuous innovation and minimize risks associated with technological obsolescence over time. Instead of tackling obsolescence management reactively we would appreciate if NATO would offer financial incentives for the contractor to propose innovative technological solutions, achieve early adoption of new technologies, or reduce obsolescence risk. These rewards could be based on demonstrated value delivered through improved performance, cost savings, or enhanced system capabilities, ensuring the technology remains cutting-edge and relevant throughout the contract's duration. This approach not only ensures technology remains up-to-date but also creates an environment where both parties are invested	The scope of the Obsolescence Management Plan is to perform obsolescence monitoring and avoiding the need for reactive actions. The obsolescence report is the tool to be used to foresee obsolescence issues coming close and propose a way ahead to best address them.	No	1

			in the ongoing improvement of the system, enhancing overall contract value. Ask to address obsolescence management differently, ensuring financial incentives in place to constantly evolve DCIS DPoP with new features and capabilities.			
CR#6	Contract Special Provisions Book II - Chapter 14	14	Ask to include price revision clause, as pushing risks to Contractor places a heavy burden and may result in large contingency risk to be taken along. This is not beneficial for Contractor and NATO.	NCIA may consider this request. If approved by NATO authorities, an economic price adjustment clause will be added through an amendment.	No	1
CR#7	Part III – Contract General Provisions	25.7	Request to change payment terms from 60 to 30 days.	Book II, Contract Special Provisions, Section 15.16 stipulates payments under the Contract within 45 days.	No	1
CR#8	Contract Special Provisions Book II - Chapter 26	26.1	In SOW and SRS several licenses are stated as PFE. We like to ask NATO to list which software licenses (e.g. Microsoft, VMWare) are yet available from other contracts and can be leveraged (not to be offered again here by Contractor).	The Contract Special Provision Section 26 states that "The Purchaser reserves the right to exclude from the awarded Contract the purchase of software licenses for which NATO has established Framework Contracts. In this case, the Contract terms, schedule and prices will be modified accordingly, and the software licenses will be provided to the Contractor in the form of "Purchaser Furnished Property (including software)". The full list of PFEs is included in Book II, Part IV (SOW), Appendix F - Purchaser Furnished Equipment. Everything not explicitly enlisted in this Appendix shall be provided by the contractor. The procurement of SW licences until the end of the warranty period falls under the responsibility of the Contractor.	No	1
CR#9	Part III	24	In alignment with CR#2, request to transfer ownership and title upon delivery of material and acceptance (proof of delivery), this separate from services deliveries	The ownership of the DCIS system delivered under the base contract transfers to the NCI Agency upon Final System Acceptance. In the event that the Option for service support	No	1

				is exercised, any equipment, modules, parts and materials delivered under CLS support, shall transfer ownership upon their installation/system integration and acceptance.		
CR#10	Part III	29	While we understand the importance of transparency and thoroughness in the tender process, we regret to inform you that providing a complete list of background Intellectual Property Rights (IPR) is not feasible at this stage. The background IPR is vast and encompasses multiple proprietary technologies, innovations, and assets that are owned by our organization or third-party licensors. As a result, sharing an exhaustive list may not be practical due to confidentiality agreements, ongoing developments, or the potential for disclosing commercially sensitive information. However, we are happy to engage in further discussions to provide specific details about relevant IPR as it pertains to the scope of the project, and we can work with you to clarify any specific concerns or requirements.	The NCI Agency needs a clear view on Bidder's Background IPR and Sub-Contractor's background IPR in the Bid proposal Admin Package, in accordance with Section 2.15 of Book I.	No	1
CR#11	Attachment E	Page10	Would it be feasible to receive contact person of nominated bidders, with as purpose to align on building subco/consortium or other?	Contact information are personnel data protected by the GDPR and cannot be shared without consent. Contractors will have the opportunity to meet during the Bidders Conference.	No	1
CR#12	Book I - Bidding Instructions	§1.2.2. Overview of the Prospective Contract	§1.2.2.4 specifies that "the Contractor shall meet all the requirements thoroughly described in the Book II – Part IV (SOW) and its Annex A (SRS)". Under this formulation, Bidders must submit offers that are 100% compliant with SoW and SRS requirements. Considering IFB DPOP SOCC is an ICB under BV, could the NCIA give Bidders further information on the evaluation matrix of their Technical Proposals?	Please not that this section refers to the Contractor who will need to comply with all requirements of the prospective Contract, not the Bidder. (Book I Setion 1.2.2.4: "To achieve the successful completion of the project scope and therefore the successful delivery of the DPOP for SOCC, the Contractor shall meet all the requirements thoroughly described in the Book II – Part IV (SOW) and its Annex A (SRS).")	No	3

CR#13	Book I - Bidding Instructions	§4.5.8.3 Technical Solutions to Critical Requirements	§4.5.8.3 specifies that "The Bidder shall submit a description of the identified technical solutions to fulfil the [...] critical requirements". We are failing to identify the evaluation criteria within the Bidding Instructions. Therefore, could the NCIA give Bidders further information on the evaluation matrix of these "Critical Requirements"?	The critical requirements are listed below (Book I, Section 4.5.8.3.1 to 4.5.8.3.5)	No	3
CR#14	Book II - Contract Special Provisions	Chapter 26 / §26.1	Following CR#8, could you please list software licenses for which NATO has established Framework Contracts in order Bidders know which SW licences might be excluded from the awarded Contract by the NCIA?	The full list of PFEs is included in Book II, Part IV (SOW), Appendix F - Purchaser Furnished Equipment. Everything not explicitly enlisted in this Appendix shall be provided by the contractor. The procurement of all SW licences until the end of the warranty period falls under the responsibility of the Contractor	No	3
CR#15	NU_IFB-CO-423328-DPOP SOCC - AMD2 - Book I - Bidding Instructions	General Bidding Information 2.1.1.1	In case the bid will be presented as a consortium arrangement, we would have confirmation if the administrative documentation will be provided by the sole Principal Contractor or by all the participants to the Consortium Agreement and if the offer will be signed only by the Principal Contractor, in force of Power of Attorney, or if the offer can be signed by all the participants to the Consortium (in case Power of Attorney to the Principal C. will be released after bid presentation).	If the bid is submitted by a consortium, the admin documentation should be provided by the "Principle Contractor" who will represent all members of the Consortium and sign the Contract. The Principle Contractor shall be vested with full power and authority to act on behalf of all members of the consortium and needs to provide evidence of this authority in the submitted bid. The Principal Contractor shall list all members of the consortium in the certificate of Annex A.13.	No	3
CR#16	Bidders Conference	Bidders Conference	What are the import/export requirements?	That depends on the country of origin, the destination and the nature of goods and/or services.	No	3
CR#17	Bidders Conference	Bidders Conference	Will the authority allow multiple iterations of IFB Questions and Answers from suppliers?	In accordance with Section 2.6.3, questions must address the totality of the bidders concern with regards to a certain area and bidders will not be permitted to revisit areas for additional questions, unless, in accordance with Book I, Section 2.6.4, those questions concern information provided by the Purchaser in an answer.	No	3

CR#18	Bidders Conference	Bidders Conference	In the IFB documentation the deadline is 28 days before bid closure. Please can the authority confirm this is the end of day 2nd May?	As the bid closing date is currently the 30 May, it can be confirmed that the closure to submit questions is the 2nd of May at the moment. Please be aware that if the bid closing date changes, the deadline for the submission of questions also changes accordingly.	No	3
CR#19	Bidders Conference	Book I, Section 2.1.1.1	Is a consortium without legal entity acceptable?	The Principal Contractor signing for the consortium needs to be a legal entity. In accordance with 2.1.1.1, the Principal Contractor can either be the Consortium itself as legal entity or one consortium member, who is vested with the power and authority to act in behalf of all members of the consortium.	No	3
CR#20	Bidders Conference	Bidders Conference	In the SSS, we read "deliver destination" + Braine L'Alleud. Does this mean that all relevant services for a CLIN must take place in that location? Can the Contractor partly perform services at own premises?	Where the CLIN refers to a document or a report it refers to the delivery destination of the document (electronic delivery), where it refers to a meeting or test event, it refers to the location of the respective event. E.g., the site surveys must be conducted at respective locations, but the reports will be provided to Braine L'Alleud. Another example CLIN 5: the testing takes place at Brunssum but the reports will be delivered to Braine L'Alleud.	No	3
CR#21	Bidders Conference	Bidders Conference	Is obsolescence management part of the INV project?	Obsolescence during the warranty period is part of the INV part.	No	3
CR#22	AMD 2 - Attach B - Questions and Answers	Tab 1_Admin_Contractual / CR#6	Reference being made to question CR#6 to Chapter 14 of Contract Special Provision (Book II Part II), NCIA confirmed being able to consider the request for an economic price adjustment clause subject to NATO authorities approval and that such clause would be added through an amendment. Could NCIA confirm when NATO decision can be expected before to the Bid Closing Date?	In the event an EPA clause is added to the prospective Contract, NCIA NCIA will take into account that bidders will need time to adapt their price bid in response to such clause.	No	3

PRICE QUESTIONS AND ANSWERS						
Serial #	IFB Source Document	IFB Paragraph Reference	Bidder's Question	NCI Agency's Answer	IFB Package Amended	Answer Released in AMD #
CR#1	Book I - Bidding Instructions	3.7.3.8. ; 3.7.3.9. ; 4.6.1.1. ; 4.6.3.4.	§4.6.3.4. establishes that the Purchaser will use a Present Value analysis of the evaluated prices. Does such an analysis apply to the ceiling price setforth in §3.7.3.9.? If so, how?	No, the Net Present Value Analysis (NPV) is not applied on the ceiling price. The purpose of the NPV analysis is to provide an equal level price comparison for prices covering a long performance periods.	NO	3
CR#2	Book I - Bidding Sheets & Book I - Bidding Instructions	Bid. Instruct. / §4.6.3.4.	§4.6.3.4. establishes that the Purchaser will use a Present Value analysis of the evaluated prices. However, the Bidding Sheets state "Fixed Firm Prices". Should bidders inform present value in the bidding sheets or fixed firm prices from CLIN 1 to 10?	Bidders should fill in Firm Fixed Prices. The NPV calculation will be done by the Price Evaluators.	NO	3
CR#3	Bidders Conference	Bidders Conference	Can you please confirm the ceiling prices for INV and CLS	NCIA confirms the ceiling prices at Section 3.7.3.9 of Book I: CLIN 1 - 9 (INV): 67,523,442.50 EUR CLIN 10 (CLS): 54,463,770.00 EUR	NO	3

TECHNICAL QUESTIONS AND ANSWERS						
Serial #	IFB Source Document	IFB Paragraph Reference	Bidder's Question	NCI Agency's Answer	IFB Package Amended	Answer Released in AMD #
CR#1	Book II - Part IV -	Page8	"Project No. 2017/OCM03141, CP9A0149" refers to Dragonfly DCIS large HQ and the procurement, design, integration and the testing and validation of Dragonfly nodes with existing DCIS assets and with the wider DCIS Enterprise, including the Mission Anchor Function. Are the requested DPoP SOCC HQ nodes completely seperate from this project or are synergies expected, as activities appear to be alike?	The requested SOCC HQ nodes are completely separate from the DCIS large HQ (Dragonfly) nodes.	NO	1
CR#2	Book II - Part IV	Page 11	It is mentioned that FMN Spiral 5 compliance is required,is roadmap evolution to FMN Spiral 6 and use of CPE-549, CPE-570 (STANAG 5665) also envisioned?	Although delivery of the Software Defined Radios is not in the scope of the DPOP for SOCC project, CPE-549 and CPE-570 shall be considered as a part of the FMN Spiral 6 compliance.	NO	1
CR#3	Book II - Part IV	Page130	Contractor to be concerned about the PKI (root CA) design, or is this infrastructure provided by NATO?	The PKI (root CA) design and infrastructure shall be provided by the Purchaser, although integration with the root CA shall be provided by the Contractor.	NO	1
CR#4	Book II - Part IV	Page11	"The DPOP for SOCC project has to integrate with emerging DCIS Cyber Security services to be provided by the Purchaser as PFE". Does this mean that DCIS CD capabilities as delivered per RFQ-CO-423234-DCIS, are to be integrated with, and are not part of this IFB?	That is correct. CD capabilities will be provided to the Contractor as PFEs and have to be integrated in the DPOP for SOCC by the contractor.	NO	1

CR#5	Book II - Part IV	Page 11	"The scope of this SOW does not include the augmentation of the Mission anchoring Function (MAF) to provide the additional CIS services in the three different security domains (MU, MS and NS). Afore mentioned augmentation will be provided by the Purchaser as PFE." Is it anticipated that any additional products and services are to be provided also to MAF to extend DPoP SOCC (e.g. orchestration and management), and if so is this work to be included?	The MAF extension provided by the Purchaser includes: -hardware, -software licenses for infrastructure services, SMC, Cyber Security and SDE. The Contractor shall integrate all the SOCC HQ's instances of the infrastructure, SMC, Cyber Security and SDE services with the MAF. The Contractor shall provide all necessary resources (hardware and software) to implement Multimedia Access Services (e.g. Motion Imagery service) for both the SOCC HQs and the MAF extensions.	NO	1
CR#6	Book II - Part IV	Appendix F	Commercial IMT terminals and services: Apart from terminals will DPoP interconnect primarily via public IMT networks or are also private IMT networks and IMT Network Access Service (i.e. Infrastructure, SIM cards and subscription) a project deliverable?	The DPOP for SOCC nodes shall support connections via various types of terminals and associated services (Military/Civilian SATCOM, Radios, etc.). But neither terminals nor services is a subject of this project's deliverables.	NO	1
CR#7	Schedule of Supplies and Services	1.1.7	In case specific vendor mandated (e.g. for data diode) can you pls indicate	Please refer to the NATO Information Assurance Product Catalogue, as the central register of security enforcing products for a list of NATO approved products (https://www.ia.nato.int/niapc).	NO	1
CR#8	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-149 & SOCCHQRQ-1925	SRS-149 states that elements with mass over 16.8kg shall be designed for 2 person handling. However SRS-1925 states that SOCC FWD shall be carried by no more than one individual. Given that SOCC FWD SBB are to be installed in 19" rack Transit	SOCCHQRQ-149 states that: "Unless stated otherwise, all elements with mass over 16.8 kg shall be designed for two-person handling." "SOCCHQRQ-1925 states that:"Cases for the SOCC HQ Light Node and SOCC FWD	NO	2

			Cases to ensure survivability, would this would mean that they need to be less than 16.8kg? If that is true then we do not believe the SOCC FWD Cases cannot be compliant and deliver the capabilities requested.	shall be carried by no more than one individual." In the Purchaser's view carry-on-size transit cases equipped with spinner wheels shall fit into the SOCCHQRQ-1925 requirement.		
CR#9	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-653 & SOCCHQRQ-654	Should these requirements not be applied to the Motion Imagery service and not the Public Address service as written (currently duplicates SRS-645 & SRS-648)?	Confirmed. Both requirements shall be applied to the Motion Imagery service. Please see the updated SRS.	YES	2
CR#10	Book II Part iv - SOW Annex A - SRS	General	Although we are required to supply a number of cables to interconnect the various items supplied, there does not appear to be any requirements (e.g. separation of the modules and shelters) that drive the length that these need to be. Note that this will also need to consider power distribution (PDU of SOC FWD NDD needs to power UAM and End User Devices that may not be co-located with other Small Node Transit Cases).	Please see SOCCHQRQ-1766 and SOCCHQRQ-1767 for clarification.	NO	2
CR#11	Book I- Bidding Sheets	CLIN 9.19	Bidding Sheets and SSS mentions the need to deliver a Load Plan and tool, and cross references SOW B.2. Although it is understood the need for a Load Plan for the assets supplied for the various transport solutions, there are no reqts that clarify what the Load tool should be able to do. Can the NCIA clarify what the Load tool should be?	The tool refers to any set of tools or materials required for a safe loading, unloading, delivery and storage of deliverables, as specified in the loading plan.	NO	2

CR#12	Book II Part iv - SOW Annex A - SRS	General	It appears that the SRS only contains a single requirement that marked as R3STRICT3D. Can the NCIA clarify whether the SRS has been marked as NATO R3STRICT3D due to an aggregation of UNCLASSIFIED data about the project, or upgraded to NR because the doc contains that single requirement, i.e. if that R3STRICT3D reqt was removed from the SRS could we mark it as NATO UNCLASSIFIED.	Please see the updated SRS for the list of NATO RESTRICTED requirements.	YES	2
CR#13	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-549	If Power Generator Unit is confirmed to be a PFE, could you please specify the detailed characteristics, in addition to what is specified in the requirements at par. 10.4	Characteristics of power generators are provided under 10.4. Requirement and the SOCCHQRQ-548 was modified: "The Purchaser will provide one (1) PGU for the SOCC FWD with the following technical parameters: 1. Average power output: 40 kW; 2. Dual, trailer mounted."	YES	3
CR#14	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-549	Could you please specify the detailed characteristics of the truck? Does it have flatbed with twist locks for an ISO20?	The SOCCHQRQ-2042 was added: "Trucks will be equipped with a flat bed with ISO twist lock for 20ft ISO container." The container shall maintain ISO dimensions characteristic to match with the ISO twist lock locations.	YES	3
CR#15	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-550	Could you please specify the detailed characteristics of: 14. End User workstations (PFE); 15. End User VoIP phones (PFE); 16. End User printers and scanners (PFE); 17. Projector (PFE).	Information regarding end user devices is provided under 8. User Equipment. Projectors shall be provided with a self-supporting roll down screens (180 cm x 180 cm) in a transport tube. Maximum weight of the projector shall be less than 13 kg.	NO	3

				Projector will provide USB 2.0, VGA, HDMI and jack connectors.		
CR#16	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-62	Could you please provide the following document? NCIA/TR/2018/02530, "DCIS Cube Architecture, DCIS Cube CBB and Dependencies on External ABB", Revision 1.0, dated 8 May 2018,	All additional documentation shall be requested through the national delegation to NATO.	NO	3
CR#17	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-70	Could you please provide the following document? Deployable Communications and Information System (DCIS) Concept of Operations (CONOPS), SH/CCD/J6/SM/FCIS/394/15-305978, dated 15 July 2021.	All additional documentation shall be requested through the national delegation to NATO.	NO	3
CR#18	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-592 & SOCCHQRQ-71	Do the shelter have to be operational within 24 hours? When does the start time begins? Is it correct to assume that this time refers just to the shelter and that what is written in the SOCCHQRQ-71 refers to the whole HQ to be deployed?	<p>No, it is incorrect to assume that the time specified under the SOCCHQRQ-592 refers to the shelter only. This requirement refers to the whole SOCC HQ NDD.</p> <p>The timer starts upon arrival of all of the SOCC HQ elements to the site.</p> <p>The SOCCHQRQ-71 requirement refers to the time required for the SOCC HQ NDD to be prepared for the deployment on site.</p>	NO	3

CR#19	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-71	Could you please specify what a "Notice to Move" is? Is it a document?	Notice to Move (NTM) indicates preparation time for the NDD and shall be considered as a parameter indicating readiness level of the deployable assets. When the NTM is activated DCIS NDD shall be prepared for deployment. NTM presents information on time between the Notice to Move activation and the DCIS NDD being ready to be transported - including all mission specific assets.	NO	3
CR#20	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-266	Are the shelters included?	Yes. Enlisted trucks are planned to be used for the transportation of the shelters as well.	NO	3
CR#21	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1401	Could you please provide the following document? NC3A Technical Note (TN)-1078, 2008	All additional documentation shall be requested through the national delegation to NATO.	NO	3
CR#22	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-59	When stated "Diagrams are generated using ArchiMate 3.2 standard as defined by The Open Group", does it mean a specific tool is required to generate the diagrams that will be included in the technical proposal?	No, this information is given to inform that all diagrams in the DPOP for SOCC SRS are generated according to the ArchiMate 3.2 Enterprise Architecture modeling language and shall be understood as defined in the standard.	NO	3
CR#23	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-112	Could you please provide the following document? STANAG 4370 Edition 7 Environmental Testing, dated 28 November 2019.	All additional documentation shall be requested through the national delegation to NATO.	NO	3

CR#24	Book II Part iv - SOW Annex A - SRS	page 66	Referring to "OPE-1a [If the shelter is provided with a solar shield then OPE-1b physical configuration can be considered]", we cannot find specifications about the OPE-1b in the SRS. Could you please provide more details about "OPE-1b"?	Information regarding OPE-1b has been included in the SRS.	YES	3
CR#25	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-369	Could you please provide the following document? 6516/SHCPE/86 Allied Command Europe's Standard Shelter Technical Specification	All additional documentation shall be requested through the national delegation to NATO.	NO	3
CR#26	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-288	Please explain what this Fit for Purpose statement must contain	<p>NCIA hereby requests that the Contractor provide an additional document in the form of a Fit for Purpose Statement. This document, issued by the Contractor, should affirm that all shelters delivered under contract number #CXXXX conform to the requirements set forth in the SOW and SRS, thereby deeming them suitable for their intended use as specified in the contract. The Fit for Purpose Statement should encompass the following details:</p> <ul style="list-style-type: none"> Contract Number and Name Purchaser's Organization Name Type, Model, and Serial Number of Each Delivered Shelter Date and Place of Issue Name and Address of Issuing Body (Contractor) Name, Surname, Signature, and Position of the Authorized Individual Seal/Stamp and Logotype of the Contractor 	NO	3

				<ul style="list-style-type: none"> Issued in an Official Document Format Utilized by the Contractor for Documents Such as Certificates of Conformity and Similar Documents <p>This formal documentation is essential to ensure that all delivered shelters meet the contractual and regulatory standards required for their intended operational use.</p>		
CR#27	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-289	"Storage and Transportation: all doors and panels closed, all external equipment stowed and properly secured inside. Pressure equalization valve(s) opened ready for air transportation". Could you please clarify what you mean for "external equipment"?	This statement refers to any elements that needs to be deployed out of the shelter, are required to use the shelter, and are transported as a part of the shelter solution. Some examples might be data and power cabling, earthing solution, sun shade.	NO	3
CR#28	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1520	"The shelter shall provide capability to control and adjust environmental conditions inside the container while in transportation". Could you clarify what is ment for "adjust environmental conditions"? Does it mean the shelter shall be turned on with ECU on?	It shall be possible to control environmental conditions (e.g. temperature, humidity) inside the container while the shelter is transported on a truck. This feature shall also provide pre-heating or pre-cooling of the container prior to the operational deployment.	NO	3
CR#29	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-303	"Each container shall be equipped with a platform in front of the main door at the same level of the CIS compartment floor." What is the requested size of the platform? Could it be removed during transportation?	<p>Dimensions of the platform should allow for the safe carrying of CIS or non-CIS equipment into the container during its use directly from the truck.</p> <p>The platform can be removed/folded or secured in any offer way, as designed by the Contractor, during transportation assuming this approach is aligned with other requirements (e.g. deployment time).</p>	NO	3

CR#30	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-304	[...]while any CIS or non-CIS equipment is carried into the container during its operational deployment." Does it mean that that CIS equipment are not stored in the shelter during transportation? Could you clarify this passage?	The CIS equipment is stored in the container during transportation. This requirement shall ensure that the container is provided with all necessary solutions for the maintenance team to safely conduct maintenance tasks - like carrying of CIS or non-CIS elements into the container during its use directly from the truck.	NO	3
CR#31	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-338	"Closing/ opening of each container shall be possible when mounted on a vehicle or trailer and shall not require more than one (1) person" What do you mean with closing/opening? Is it related also to the expansion?	This requirement applies to doors, flaps, etc. and not to the expansion mechanism.	NO	3
CR#32	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-279	What is meant for "harsh field conditions"? Could they be referred to a MIL-STD?	Each Shelter shall be operated intensively with minimum maintenance under conditions specified in "Climatic and environmental requirements" chapter during deployments lasting for up to two (2) years.	NO	3
CR#33	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1962	Could you please provide more details about the tents (PFE)? For example: - What shape is the floor plan of the tents? - What is the maximum internal height of the tents? - What is the heat exchange factor ensured by the tents? - What temperature is guaranteed inside the tents? This could be useful to understand technical details of every item the contractor has to provide to work within the tents	The tents will provide: 1. up to 40 m ² of area; 2. eaves height - 2000 mm; 3. apex height - 2900 mm; 4. Climatic zones for operation: A1 (Extreme Hot) to C1 (Intermediate Cold) climatic zones; 5. Internal temperature: indoor temperature at minimum 20°C (C1) and maximum 26°C (A1); 6. Fuel Fired Heater (FFH); 7. Environmental Control Unit; 8. Semi-rigid flooring; 9. Power Distribution Unit;	YES	3

				10. Smoke detectors. Refer to SOCCHQRQ-1435.		
CR#34	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-261	Could you please clarify which "NATO STANDARDS" are required?	Examples of NATO standards are SDIP documents.	NO	3
CR#35	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1963	Could you please clarify the following statement "The Small Node and the Light Node CIS Transport Cases shall be of an airline check-in size"? Could you please give detail about the desire dimensions?	Transport and transit cases shall be of the checked baggage size. Guidelines can be sough from organizations like the International Air Transport Association.	NO	3
CR#36	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-544	Could you please provide more details about the Van Car (PFE)?	The van car will provide installation space for the SOCC FWD node. It will also provide working space for 3 pax (one per security domain). Please see SOCCHQRQ-1487 for details referring to the SOCC FWD implementation scenario.	NO	3
CR#37	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-541	Could you please provide more details about the trailers (PFE)?	Trailers will be provided as the PFE. They shall transport 3 sets of power generators for the SOCC HQ NDD.	NO	3
CR#38	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-889	Is it correct that the 42RU Racks have to fit into the expandebale module? We have concern about the rack fitting the expandebale module and it could be overweight.	No. The Contractor can provide CIS racks lower than 42U to meet restrictions imposed by the 3:1 expandable container.The SOCCHQRQ-889 was modified and 42U restriction removed.	YES	3

CR#39	Book II-partIV-SOW annex a	4.7	<p>We need information about "Mission Profile".</p> <p>At least we need:</p> <ul style="list-style-type: none"> - mission duration (ex: 6 months); - number of missions per year (ex: one mission per year) - AOR (Annual Operating Rate) as percentage (%) of the year in which the system must be operational or ready for use (ex. 50%). 	Please refer to SOW-0422	NO	3
CR#40	Book II-partIV-SOW annex a	4.7.1	<p>Mission Critical: Considering the SOCC DPOP System, we would like to know which subsystems/components should be considered "Mission Critical".</p>	By performing the FMECA the contractor will be able to tell NCIA which is the subset of the design to be considered as critical, meaning that the failure of the item will cause the loss of a function that is critical for the performance of the system. This normally is minimized by proper reliability design including redundancies and high quality (high reliable) parts.	NO	3
CR#41	Book II-partIV-SOW annex a	4.5	<p>We need the following documents listed in the references for Technical Publications:</p> <ul style="list-style-type: none"> - AI 16.31.07 Ref. 104 - AI 16.31.12 Ref. 105 - AI 16.31.13 Ref. 106 	All additional documentation shall be requested through the national delegation to NATO.	NO	3
CR#42	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-558	<p>How and how many are the MAF locations? (is this relevant?)</p>	There are 2 MAF locations. This information is relevant since the Contractor shall plan Core and Communications services accordingly.	NO	3

CR#43	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-561	Are there informations about the solution provided by the Purchaser, in order to ensure compliance between this and the solution provided under the DPOP for SOCC?	The Purchaser will deliver a set of modules (ETM, TRM, CNM, ISM, DRM) with technical characteristics not lower that the ones presented in the SOCC HQ SRS.	NO	3
CR#44	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-65	What is meant by "the two instances of the MAF"? There are no other occurrences of this definition in the text. Is this relevant?	The Purchaser will provide Hosting Capacity at two (2) MAF locations. The requirements states that all of the nodes - Core, Small and Light shall integrate and synchronize Core and Communications services with instances deployed on top of the Hosting Capacity.	NO	3
CR#45	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-67	Could you give more details about the existing nato transmission systems (set, characteristics. Ecc...) and about the future transmission systems, in order to ensure interoperability?	The DPOP for SOCC project shall be able to connect existing military or civilian SATCOM systems, Land lines, 4G/5G, High Capacity - Line of Sight radio systems, Medium Capacity - Beyond Line of Sight radio systems.	NO	3
CR#46	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1943	Could you please clarify which is the content of an element?	This requirement refers to elements presented under the SOCCHQRQ-553, and cases (transport and transit).	NO	3
CR#47	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-72	What is meant by "at the module level?" Which are the characteristics of the module which are interested by this redundancy?	This requirement refers to a solution in which there is no a single point of failure on the module level. One of the examples might be delivery of equipment with redundant power supplies.	NO	3
CR#48	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-75	Could you define "real-time replication capability"?	This capability shall maintain a continuous replica of data between the SOCC HQ and the MAF, allowing nodes such as SOCC FWD, SOTGs and LEs to reconnect from	NO	3

				the SOCC HQ to the MAF in case of the SOCC HQ relocation.		
CR#49	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-751	The acronyms ULM and SLM are not defined in the document, could you give a definition?	ULM stands for Unclass-Light Module and SLM stands for Sec-Light Module.	NO	3
CR#50	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1716	Could you please give more details about the existing NCSC configurations?	Firewalls configuration will be provided to the contractor after contract award.	NO	3
CR#51	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-472 & SOCCHQRQ-473 & SOCCHQRQ-474	These requirements state that system shall be capable of maintaining temperature and airflow only for two operators at maximum and minimum temperature. SOCCHQRQ-1769 specifies that the Staff Module must have a working space for 12 operators.	The SOCCHQRQ-276 and SOCCHQRQ-1455 requirements provide information on two distinctive configurations in which a 3:1 expandable container shall be implemented. The SOCCHQRQ-281 provides information on requirements towards the Environmental Control Units to be implemented based on configuration presented under the SOCCHQRQ-276 and SOCCHQRQ-1455.	NO	3
CR#52	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-482	Could you please provide the following document? NATO ATP-70, Edition B	All additional documentation shall be requested through the national delegation to NATO.	NO	3

CR#53	Book II - Part IV - SOW - Annex A SRS (NR)	page 89, 90, 173	The volume expressed in SRS #830 and #1482 do not match your applications' storage requirements. Can you confirm that the storage volume is indeed that indicated in SRS #1574?	Storage related parameters presented under the SOCCHQRQ-1574 requirement refer to the capacity of a single module. The Contractor is expected to provide multiple modules of the same type and configuration in order to support capacity requirements presented under other requirements - e.g. SOCCHQRQ-830 and SOCCHQRQ-1482.	NO	3
CR#54	Book II - Part IV - SOW - Annex A SRS (NR)	SRS SOCCHQRQ- 217 §7.10.5 §7.11.5 §7.14.3.4 §7.14.4.4	Small and Light nodes seem to have similar throughput requirements but are fitted with different crypto unit types (TCE-621/C for Small Nodes, TCE-621/M for Light Nodes). May the Purchaser explain the rationale behind the crypto unit type/quantities of each node? Would you consider to update the requirements to have only one type of TCE-621 (M version) for both Small and Light Nodes?	The Small and Light nodes provide support for a different set of users and security domains. Please see SOCCHQRQ-616, SOCCHQRQ-617, SOCCHQRQ-618, SOCCHQRQ-589, SOCCHQRQ-926 for more details.	NO	3
CR#55	Book II - Part IV - SOW - Annex A SRS (NR)	page 258	SOCCHQRQ-276: the CNS integrates 5 cabinets 42U and occasionally 2 technicians work inside. Is it mandatory that CNS should be expandable to only host 5 racks & 2 technicians?	Yes, the ISO container required for the Core Node Shelter implementation shall remain as the 3:1 expandable version in order to ensure standardization of the equipment across the project.	NO	3
CR#56	Book II - Part IV - SOW - Annex A SRS (NR)	SOCCHQRQ-1482	Could you please confirm that all Core Services are PFE?	No. Core services shall be delivered by the Contractor.	NO	3

CR#57	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-276 and SOCCHQRQ-1456	The SRS currently requires the Core Node Shelter and the Staff Module Shelter to be implemented using the same type of 3:1 20ft ISO Container. Given the Core Node Shelter will have the CIS equipment installed in racks and requires no more than 2 people to be occasionally operating in there, why does the Core Node Shelter have to be 3:1 expandable? Would it not be more cost effective to make the Core Node Shelter an fixed sized 20' ISO Container (e.g. less air volume to cool/heat and CB protect so ECU smaller or supports for longer, and much less material and complexity for the CIS Shelter)?	Please see CR#59.	NO	3
CR#58	Book II Part iv - SOW Annex A - SRS	SRS Section 4.1	There are several requirements that specify time to provide services (SOCCHQRQ-589 to SOCCHQRQ-592) and tear down within a required time (SOCCHQRQ-593 to SOCCHQRQ-596), but there appears to be o statement on the size of crews available to achieve these requirements. It is noted that the physical deployment of an individual shelter should be achieved with no more than 2 people, but it is unclear how many people in total will be available to set-up and tear down each node. To confirm compliance with the requirement we would need to understand the available crew size.	<p>The team required to deploy and tear down the SOCC HQ NDD shall not exceed 15 pax.</p> <p>The team required to deploy and tear down the SOCC FWD NDD shall not exceed 7 pax.</p>	NO	3
CR#59	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-2006	The SRS reqt SOCCHQRQ-2006 asks for the "CCA SBB to implement network Security mechanisms presented" in "Figure 37 - UA SBB Security". Should the reqt not state that the "UA SBB to implement	Correct.	YES	3

			network Security mechanisms presented" in Figure 37?			
CR#60	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-1068	The SRS reqt SOCCHQRQ-1068 asks for the "PCA SBB shall implement up to 20 IPsec tunnels...". Should the reqt not state that the "PCA SBB shall implement up to 20 IPsec tunnels..." because this in the section that is the Performance Targets for the ETA SBB?	Correct. This statement shall refer to the ETA SBB.	YES	3
CR#61	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-994	It states that "The CCA subsystem shall implement up to 4000 Virtual Routing ...", but should it not state "The PCA SBB shall implement up to 4000 Virtual Routing"?	Correct.	YES	3
CR#62	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-1068	It states that "The PCA SBB shall implement up to 20 IPsec tunnels ...", but should it not state "The ETA SBB shall implement up to 20 IPsec tunnels ..."	Correct.	YES	3
CR#63	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-1987	It states that "The PCA SBB shall implement up to 20 IPsec tunnels ...", but should it not state "The ETA SBB shall implement up to 20 IPsec tunnels ..."	Correct.	YES	3
CR#64	Book II Part iv - SOW Annex A - SRS	SRS SOCCHQRQ-1991	It states that "The External Transmission Module ETM-SMALL shall be integrated in a Transit Case or as a standalone rugged appliance.", but the ETM-SMALL is defined under Section 7.9 of the SRS and is used in the SOC FWD NDD. Req. SOCCHQRQ-	The ETM shall be integrated in a Transit Case.	NO	3

			1991 relates to the ETA SBB in the UNCLASS-LIGHT module, so should the reqt not state "The ETA SBB shall be integrated in a Transit Case or as a standalone rugged appliance."			
CR#65	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-1453	Given that the SRS currently requires the 3:1 expandable container to be used for both the Core Node Shelter and the Staff Module Shelter, does this reqt mean that the Core Node Shelter need to provide a workspace for at least 12 staff?	No. Shelters shall be provided in two configurations. 1) the Core Node Shelter version hosting the Core Node equipment. 2) Staff Module version providing working space for 12 pax.	NO	3
CR#66	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-360	Given that the SRS currently requires the 3:1 expandable container to be used for both the Core Node Shelter and the Staff Module Shelter, does this reqt mean that the Staff Module Shelter need to include 5 separate racks?	No. Staff Module does not require a specific number of racks. The need for any racks in Staff Modules will depend on the proposed technical solution.	NO	3
CR#67	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-472, 474 and 476	Given that the SRS currently requires the 3:1 expandable container to be used for both the Core Node Shelter and the Staff Module Shelter, does this reqt mean that the Staff Module Shelter only needs to provide an ECU that supports only 2 personnel working in the container?	Please see CR#53.	NO	3
CR#68	Book II Part iv - SOW Annex A - SRS	CR#10 and SOCCHQRQ-1766 and 1767	In response to CR#10, it was stated that SOCCHQRQ-1766 and SOCCHQRQ-1767 will drive the maximum separation of the modules in the the SOCC HQ NDD and the SOC FWD NDD respectively. However Section 3.2.1 defines the components that a SOCC HQ NDD comprise of, whilst Section 3.2.2 defines the components that a SOCC FWD NDD comprise of, both of which	The maximum distance between: User Access Modules and the Core Node Shelter; Staff Modules and the Core Node Shelter; shall not exceed 100 meters. The maximum distance between User	NO	3

			include PFE (e.g. Power generators on a trailers, vehicles for moving the solution, tents, vehicle for the Light Node). Do we assume that the areas specified does not have to allow for the space that the PFE will need within the deployments?	Access Modules and Core Network Modules shall not exceed 50 meters. Parameters specified in the SOCCHQRQ-1766 and SOCCHQRQ-1767 refer to both CIS and non-CIS elements, including PFE.		
CR#69	Book II Part iv - SOW Annex A - SRS	SOCCHQRQ-112 and 754	It is noted that the System shall be designed to meet operational environmental constraints as per TN-1078, but the SRS then elaborates the details in subsections. However the details in the subsections do not explicitly align with the the details in TN-1078, e.g. Low Operational temp for OPE-1A in TN-1078 is -32 deg C, but SOCCHQRQ-754 requires a low operational temp of 0 deg C. If there are differences between TN-1078 and the elaborated reqts we assume that the elaborated reqt takes precedence?	The SRS takes precedence over the TN-1078 document. The SOCCHQRQ-753 was modified to align with the TN-1078 document.	YES	3
CR#70	Book II - Part IV - SOW Annex A - SRS	Appendix A. Functions - Pg. 114	Cisco products are repeatedly named or referenced in the desctipion of the Voice Access Service. For this IFB, will NATO accept alternative solutions to Cisco products that meet and/or exceed the standards described in the SRS?	No. The Purchaser shall not accept alternate solutions.	NO	3
CR#71	Book II - Part IV - SOW Annex A - SRS	SRS (SOCCHQRQ-840)(UNCLASSIFIED)	Can the VoIP devices be authenticated by an easy to use, easy to train, Call Management System that meets and/or exceeds the CUCM?	The VoIP End User Devices shall be registered to CUCM.	NO	3

CR#72	Book II - Part IV - SOW Annex A - SRS	SRS (SOCCHQRQ- 1869)(UNCLASSIFIED)	Please further explain the term "instance". Would it be acceptable for a more cost effective single instance of software to perform both the function of "Publisher" and "Subscriber"?	No, two instances provide services distribution and redundancy level required.	NO	3
CR#73	Book II - Part IV - SOW Annex A - SRS	SRS (SOCCHQRQ- 1859)(UNCLASSIFIED)	Must this service use hardware if it can be achieved with a more cost effective software solution, that meets and/or exceeds the stated hardware requirement?	Yes, The Voice service must use hardware based DSP (Digital Signalling Processors) for MTP and Transcoding functions.	NO	3
CR#74	Bidders Conference		What are the encryption requiremments? Do you require type1?	Encryption requirements are presented across multiple parts of the SRS document and are divided into two main categories - data-at-rest encryption and data-at-transit encryption. Encryption solutions shall secure NATO classified information.	NO	3
CR#75	Bidders Conference		What is the "other project" that will provide cyber security for this prgram? Is it "EPPE"?	Cyber security PFEs shall be provided through the "Provide DCIS Cyber Defence Capability Project" - serial: 2021/1IS03056.	NO	3
CR#76	Bidders Conference		Is ROIP required fpr this program? If not, do you anticipate requiring ROIP in the future?	RoIP is neither required nor anticipated.	NO	3
CR#77	Bidders Conference		Can NCIA provide further information & technical specifications about PFE vehicles? (Van - size & specs; LTV - trunk size & fixing points; vehicle electric power system)	Please see CR#13, CR#14, CR#36, CR#37.	NO	3

CR#78	Bidders Conference		Can NCIA provide the system architecture raw data? File format EAP/EAPX	IFB documentation shall be the only source or requirements at this stage.	NO	3
CR#79	Bidders Conference		NCIA provide all information about PFE hardware, which is expected to be integrated into the nodes? (e.g. MAF Hardware, communication assets)	Information on the PFEs has been either provided into the IFB package or it will be made available to the contractor after contract award and during the site surveys and SRR.	NO	3
CR#80	Bidders Conference		Will there be a security certification process for the whole completed system?	Yes.	NO	3
CR#81	Bidders Conference		Will there be any interface or any API for interaction with any other NATO Network?	Integration with other NATO or mission partner system shall adhere to the Federated Mission Networking principles.	NO	3
CR#82	Bidders Conference		Will the PFEs (Truck, Van, Car, Vehicle) be delivered to the Contractor on site or to a NATO Site?	Elements indicated in the CR shall be delivered to the NATO site for integration.	NO	3
CR#83	Bidders Conference		Will PFEs (Truck, Van, Car, Vehicle, etc) be available by the bid closing date in order to perform a survey?	No. elements indicated in the CR will not be available by the bid closing date to perform a survey.	NO	3

CR#84	Bidders Conference		Is it possible to obtain the details of the mobility tests planned for shelters, van car, LTV?	Mobility tests for van cars and LTV shall be performed by the Contractor providing the abovementioned elements. Mobility tests for the shelter shall be performed by the Contractor under the DPOP for SOCC project.	NO	3
CR#85	Bidders Conference		In the SRS NATO states that "shelter shall provide capability to control and adjust environmental conditions inside the container during inspection." Does it mean the shelter's ECU must be on while on truck?	This requirement refers to a scenario when environmental conditions of the container can be controlled and adjusted during transportation in order to pre-condition prior to operational deployment.	NO	3
CR#86	Bidders Conference		Does the Core Node need to be a 3 in 1 as it only houses 2 staff?	The Core Node Shelter shall be based on the 3:1 expandable container.	NO	3
CR#87	Bidders Conference	SRS - SOCCHQRQ-306	SOCCHQRQ-306 - Containers requirement to be hooklift but also requirement for pedestrian doors in front and rear walls (SOCCHQRQ-301) each 1900mmx900mm. This is very difficult in an end wall with a hook attachment due to available space.	The requirement for the hook lift has been removed. Please refer to the modified SOCCHQRQ-306.	YES	3
CR#88	Bidders Conference	SRS - SOCCHQRQ-336	SOCCHQRQ-336 - Why must a separate container be provided what dimensions is the container? Is it required to be a 20ft ISO?	There is no separate container to be provided. Please see the modified SOCCHQRQ-336.	YES	3
CR#89	Bidders Conference	SRS - SOCCHQRQ-1444	SOCCHQRQ-1444 - Define 3 in 1. Must it be at least 42 m ² when deployed or is there a tolerance to this? 42m ² based on a closed ISO having at least 14m ² floor space so 3 in	Minimum space requirement for the 3:1 expandable ISO container shall be derived out of the two implementation scenarios (Core Node Shelter or Staff Container) and	NO	3

			1 = 3*14m ² . Please give a minimum space requirement.	reflect the requirements that are more restrictive.		
CR#90	Bidders Conference		4 operational systems are to be procured. Is there a provision within this for one system to be "off line" during repair and overhaul during the life support, or are all 4 systems expected to be operationally available at the same time?	All 4 system can be operationally used at the same time.	NO	3
CR#91	Bidders Conference		Is the DPOP for SOCC solution expected to meet all service instructions (SI's) under FMN spiral 5? If not could a list of SI's be provided?	FMN Spiral shall be implemented in accordance to the project's scope.	NO	3
CR#92	Bidders Conference		Mission data separation in transit and at rest: physical or logical?	Both methods of separation are required.	NO	3
CR#93	Bidders Conference		Can NS and MS be logically separated? Transmission, hosting data, backup, etc.	Yes.	NO	3
CR#94	Bidders Conference		What will be provided from NATO on MAF? Hardware? Virtualisation platform (Vmware...), Operating System 9 (MS...)?	Elements to be provided under the MAF project are ISM and DRM required for the implementation of Col, Core and Communications services.	NO	3

CR#95	Bidders Conference		Does all NATO Software support the synchronisation and replication? Who is responsible during acceptance?	Majority of the NATO provided software shall provide synchronization and replication, but it shall be the Contractor's responsibility to implement those mechanisms for all software that is in the scope of the DPOP for SOCC project.	NO	3
CR#96	Bidders Conference		Will the list of Hardware and Software be provided / when?	A list of the software that is in the scope of the project has been already provided across various sections of the SRS.	NO	3
CR#97	Bidders Conference		Regarding CLS (Contractor Logistics Support), can you please provide a RACI matrix with responsibilities of Contractor and NCIA?	This has to be agreed when the ISSP will be consolidated and accepted (as per SOW-0538). Please consider also SOW-0407 and appendix A	NO	3
CR#98	Bidders Conference		Regarding CLS, is 1st level support on site? Will the first level support be provided entirely by the Contractor?	This has to be agreed when the ISSP will be consolidated and accepted (as per SOW-0538). Please consider also SOW-0407 and appendix A	NO	3
CR#99	Bidders Conference		Will the maintenance policy be built by the Purchaser and the Contractor post-award? At which phase?	This has to be agreed when the ISSP will be consolidated and accepted (as per SOW-0538). Please consider also SOW-0407 and appendix A	NO	3

ATTACHMENT C.
FINAL BIDDER'S LIST - IFB-CO-423328-DPOP-SOCC – AMD3

Country		Nominated Bidders
Belgium	1	CISCO SYSTEMS Belgium
Belgium	2	BREVCO SERVICES
Belgium	3	Dell
Belgium	4	Eviden Belgium
Belgium	5	Fortinet
Belgium	6	Hewlett-Packard Enterprise Belgium
Belgium	7	Nokia Bell
Belgium	8	NTT Belgium
Belgium	9	PriceWaterHouseCoopers Enterprise Advisory
Belgium	10	BT GLOBAL SERVICES BELGIUM
Bularia	11	Telelink Business Services
Canada	12	Nortac Defence Limited
Canada	13	Telflex Technologies Inc.
Croatia	14	King ICT d.o.o.
France	15	Thales SIX GTS France SAS
France	16	Marlink SAS
Germany	17	ESG Elektroniksystem und Logistik GmbH
Germany	18	steep GmbH
Greece	19	OTE
Greece	20	SCYTALYS SA
Italy	21	Page Eurpopa Srl
Italy	22	LEONARDO S.p.A.
Italy	23	ACMECUBO SRL
The Netherlands	24	Inter B.V.
The Netherlands	25	Schuberg Philis B.V.
Norway	26	Airbus Defence and Space AS
Poland	27	Vector Synergy Sp. z o.o
Poland	28	Asseco Poland SA
Poland	29	ENAMOR International Sp.z.o.o.
Romania	30	Eviden Romania SRL
Republic of Türkiye	31	ASELSAN AS
Republic of Türkiye	32	ESEN SISTEM ENTEGRASYON VE MUHENDISLIK HIZ. SAN. VE TIC. LTD. STI
Republic of Türkiye	33	SAVRONIK AS
Republic of Türkiye	34	AYDIN YAZILIM ELEKTRONIK SANAYI VE AS (AYESAS)
Republic of Türkiye	35	ANTENSAN ELEKTRONIK SAN. IC VE DIS. TIC. A.S.
Republic of Türkiye	36	SBI BILISIM A.S.
Republic of Türkiye	37	ONUR YUEKSEK TEKNOLOJI ANONIM SIKRETI

Republic of Türkiye	38	HAVELSAN Corporation
Slovakia	39	Aliter Technologies a.s.
The United Kingdom	40	BAE Systems Digital Intelligence
The United Kingdom	41	Parico Limited
The United Kingdom	42	Weatherhaven Global Solutions Ltd
The United States	43	Iridium Satellite LLC
The United States	44	DataPath Inc.
The United States	45	PiFinity, Inc.
The United States	46	L3 Harris Global Communications Inc
The United States	47	REDCOM Laboratories Inc.
The United States	48	NETApp U.S. Public Sector, Inc
The United States	49	Persistent Systems LLC