



NOTIFICATION OF PROCUREMENT OPPORTUNITY (NPO)
Pre-Solicitation Notice
NATO Competitive Procurement

SHAPE RADIO OVERHAUL

NCIA Reference #: CO-424388-SHAPE

Date of NPO Publication: 22/07/2026

Anticipated Solicitation Release Date: 21/08/2026

Anticipated Solicitation Closing Date: 15/10/2026

Anticipated Contract Award Date: 20/11/2026

Rough Order of Magnitude¹: 1,500,000 EUR

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¹ This Rough Order of Magnitude is informational only and reflects NCIA's estimate. Actual contract value may vary based on competitive submissions.

Introduction

The NATO Communications and Information Agency (NCIA) hereby notifies the following Procurement Opportunity in accordance with the Procedure for NATO Competitive Procurement ([link](#)). This notification is issued to foster open and fair competition among eligible vendors from participating nations. This notification does not constitute a commitment to award a contract.

Vendors are invited to review the requirements described herein and to submit their bids in accordance with the instructions provided in this notification and subsequent solicitation documentation. All interested vendors are reminded that timely registration and compliance with eligibility requirements are essential, as deadlines for submission may not be extended. Vendors are advised to regularly check for updates to this notification.

This opportunity reflects NATO's commitment to transparency, equal treatment of suppliers, and the efficient delivery of goods, works, and services in support of NATO missions and participating nations.

All eligible and responsible sources may submit a quotation, bid, or proposal, which shall be considered by the NCIA.

1. Title of Procurement Opportunity

Provision of a modern, secure, interoperable, and future-proof mission-critical voice communication System based on the **Astrid TETRA network**.

2. Description of Requirement

Supreme Headquarters Allied Powers Europe (SHAPE) currently operates an aging Very High Frequency (VHF) radio system that no longer meets operational, security, interoperability, and lifecycle requirements. The system forms a key element of the command, control, and security communication environment for SHAPE personnel operating across the SHAPE compound, the SACEUR Residence, and associated buildings.

Moreover, SHAPE operations require seamless communication with the Belgian national emergency services network (Astrid TETRA) and the U.S. P25 system used at Chievres Airbase. The existing infrastructure cannot support the reliability, cryptographic management, indoor coverage, and capacity needs expected for modern mission-critical communications.

The communication System delivered under this contract will constitute the initial phase of a broader strategic roadmap foreseeing a progressive migration toward **Mission Critical Services (MCX) over a private 4G/5G network** to be procured under a separate procurement process once the related technology more mature.

The system delivered under this contract shall therefore be designed to support this future evolution and shall not introduce technical, architectural, or contractual constraints that would prevent or hinder such migration.

The objectives of the Radio Overhaul Project are:

1. **Replace the existing VHF radio system** with a new mission-critical communication system ensuring secure and reliable voice services.

2. **Phase out and decommission** the existing VHF radio system in a controlled and validated manner.
 3. **Provide full outdoor coverage** across the SHAPE compound and SACEUR Residence and **indoor coverage** in selected operationally critical buildings.
 4. **Ensure seamless interoperability** with the Belgian Astrid TETRA network, including secure communications with Belgian public safety and governmental users through authorized Astrid operational arrangements.
 5. Ensure long-term system operability over a 5-year period through the provision of lifecycle upgrades, maintenance, and support for a controlled future migration toward MCX over a private 4G/5G system procured separately.
 6. **Enable centralized crypto management**, including secure remote programming and rekeying.
 7. Facilitate **operational continuity** during the construction and later commissioning of the new SHAPE headquarters buildings (2029–2030), through indoor coverage extensions.
 8. Enable interoperability with the U.S. **P25** system at Chievres Airbase, including basic voice interoperability as a minimum requirement and optional secure interoperability as Contractor-Proposed Optional Enhancements where supported by the proposed System.
3. **Vendor Eligibility**
- a. Participation in this Procurement Opportunity is restricted to vendors from participating NATO nations.
 - b. This restriction applies to the eligibility of the vendors only and does not require that the goods, works, or services themselves be manufactured or produced within participating nations.
4. **Access to Solicitation Documentation**
- a. Interested vendors may participate to and access the solicitation documentation for this Procurement Opportunity as of the Anticipated Solicitation Release Date as follows:
 - i. Vendors must obtain a valid Declaration of Eligibility (DoE) through their National Authorities in order to be included in the Bidder's List and to participate should the solicitation be issued.
 - ii. A template of the DoE is provided in the Annex to this NPO for reference and completion.
 - iii. The prospective Bidder is responsible for arranging for their National Authority to complete the form. The signed DoE must be transmitted directly by the National Authority to the Point of Contact (PoC) identified in this NPO.
 - iv. The DoE must be received by NCIA's PoC not later than 11 August 2026, which is 20 calendar days after the date of this NPO.

- v. Prospective Bidders are advised to initiate this process early, as NCIA cannot request or obtain a DoE on behalf of a prospective Bidder. Failure to ensure that a valid DoE has been received by the PoC may result in exclusion from the solicitation process.

5. Security Requirements

- a. This opportunity is classified as NATO SECRET (NS) and interested vendors are required to meet the above mentioned security level.

6. Language of Solicitation and Bid Submission

- a. Solicitation Documentation and Proposal Submission Language(s): English

7. Additional Engagement Opportunities

- a. The NCIA may organize the following engagement activities:
 - i. **Industry Day:** Not Applicable
 - ii. **Pre-Bid Conference:** Not applicable

End of Notification

Date:

Declaration of Eligibility for NATO Competitive Procurement²

To: NCIA Procurement Authority

Subject: Declaration of Eligibility for NATO Competitive Procurement

Reference: Solicitation Number:

This Declaration of Eligibility (DoE) must be read in conjunction with the Notice of Procurement Opportunity (NPO), or other applicable solicitation document, which may include opportunity-specific or additional DoE requirements.

1. With reference to the above-mentioned NATO Competitive Procurement (NCP) opportunity, the following *[insert Country of Origin]* vendor has expressed an interest in receiving the solicitation document:
 - a. **Vendor Name:**
 - b. **Address:**
 - c. **Point of Contact/Title:** Mr./Ms.:
 - d. **Email Address:**
 - e. **Phone #:**
2. I certify that this vendor has the necessary financial, technical and professional competence to be admitted by the Government of *[insert Country of Origin]* as a bidder were it responsible for awarding a contract of this nature. The vendor listed above is eligible to initiate the process required to be security cleared to up to *[insert NATO Security Classification]*.

Signature
[Name of National Responsible Authority]
[insert Country of Origin]

² The DoE should be substantially similar to this sample. Prospective Bidders should provide the relevant information about their company to their National Authority.