

Welcome

Business Opportunities in Air and Missile Defence Command and Control

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Air and Missile Defence Command Control Areas



AirC2 and BMD
Programme
Management

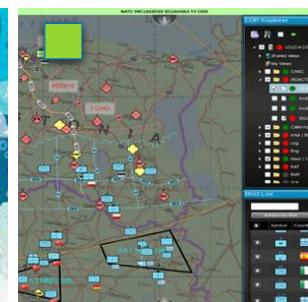


Maintenance and
Production

In-Service
Support

Architecture
and Coherence

Acquisition
Projects
(Industrial
Development)



Opportunities that have Materialized

Programme / Project	EUR
INTEL Functional Services – Spiral 2 *	16M
ACCS Communications Security Boundary Protection Devices	7.2M

* Project managed by Joint Intelligence, Surveillance and Reconnaissance Centre (JISRC)



○ Invitation for Bid

● Contract Award



ACCS Communications Security - Boundary Protection Devices (BPD)

➤ Provision and deployment of a Boundary Protection Device, as developed by NCI Agency, to Air Command and Control System sites for:

- Air Traffic Control Gateway;
- Civilian Air Traffic Control Sensors;
- Military Sensors;
- Interfaces to World Meteorological Organization

➤ Project Status:

- All site Surveys completed;
- Hardware procurement completed.
- Sites currently being installed as per contract.



Key Project Data

Project: Provision of Boundary Protection Devices for ACCS LOC1

Funding Range: € 7.2M

Timeline: Indra ESP on 8 July 2020

Completion : December 2022.



Business Opportunities - General Air and Missile Defence Command & Control

» Opportunity

- » Service contractors to augment the organic teams of a number of AirC2 Products/ Systems
- » One specific shortage is in staff experienced in smart sourcing, and, in particular, the right skills for drafting Statements of Work/Technical Specifications for service contracts.
- » Possibility to replace some obsolete technologies and modernizing selected components.



» Scope

- » Following Governance guidance for smart sourcing, helping narrow the gap between warfighter requirements and the Agency's capacity to deliver.
- » Will be done without impairing business continuity and ensuring effective knowledge transfer.

» Status

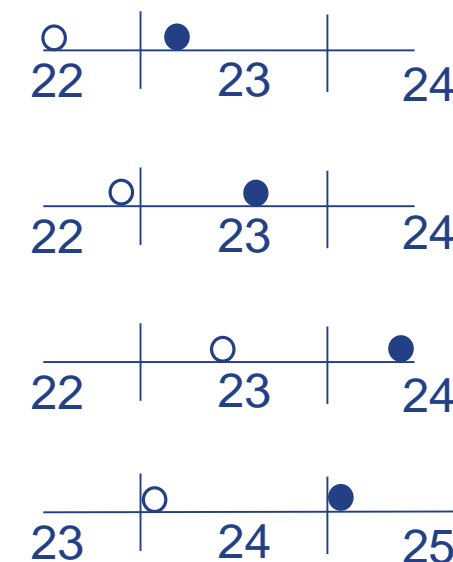
- » Ongoing, request from Nations and Strategic Commands to use external service contractors in augmentation and/or replacement of organic effort as much as possible



Business Opportunities - Projects

Air and Missile Defence Command & Control

Programme / Project	POC	EUR
Ship-Shore-Ship Buffer for United Kingdom, Greece & The Netherlands	Mr Martin Steenwege	€ 31M
Voice Communication Equipment Addendum 2	Mr Arnaud Le Pladec	€ 20M
AirC2 Information System Increment 2 Revised	Mr Laurent Smith	€ 90M + € 130M
Air Command and Control System Ballistic Missile Defence Increments 1 & 2	Mr Laurent Smith	€ 155M
	Total	€ 296M-426M



○ Projected Invitation for Bid
● Projected Contract Award



Ship-Shore-Ship Buffer (SSSB) in United Kingdom, Greece & The Netherlands

- » Replace and modernize the existing SSSB capability in the United Kingdom (3 sites), Greece (6 sites) and The Netherlands (4 sites)
- » Upgrade Radio Communications Sub-system and Data Link Communications:
 - » Replace HF transmitters and receivers with solid-state equipment;
 - » Replace UHF amplifiers with equipment supporting SATURN standard;
 - » Replace HF and UHF antennas.
- » Civil Works and Site Preparation:
 - » Antenna site preparation, building refurbishment and provision of new buildings to host radio equipment.



Key Project Data

Project: Reorganize & Modernize SSSB in UK, GR & NL

Funding Range: € 31M

Timeline: IFB 1Q 2022, CA 2Q 2023



Voice Communication Equipment Addendum 2

» Procurement of Voice Communication Equipment:

- » Ground - Air - Ground;
- » Ground - Ground;
- » Voice Over Internet Protocol (VoIP);
- » Secure / Non - secure.

» Interface with Air Command and Control System

» For deployment in Albania, Croatia, Slovakia and Slovenia

» Aligned to the implementation of the Air Command and Control System in the 4 nations



Key Project Data

Project: Voice Communication Equipment Addendum 2

Funding Range: € 20M

Timeline: IFB 4Q 2022, CA 3Q 2023



AirC2 Information System Increment 2 Revised

➤ Implementation of the next increment of AirC2 Information System addressing:

- Air Strategy Development;
- Defence Design Analysis;
- Situation Awareness / Ballistic Missile Defence Monitoring;
- Exercises and Training capabilities.

➤ Optional Package, subject to authorization:

- Air Strategy Development Enhancements;
- Air Execution Management;
- Airspace Control;
- AirC2 Resource Management;
- Integrated Air and Missile Defence and Ballistic Missile Defence Planning.



Key Project Data

Project: AirC2IS Increment 2 Revised

Funding Range: € 90M + € 130M
(Options)

Timeline: IFB 3Q 2023, CA 3Q 2024



ACCS BMD Increment 1 & 2

➤ Adaptations of the Air Command and Control System for territorial Missile Defence and integration of Upper Layer Weapon Systems for Ballistic Missile Defence including:

- Tasking;
- Engagement;
- Surveillance;
- Passive Defence;
- Training.



Key Project Data

Project: ACCS BMD Increment 1 & 2

Funding Range: € 155M

Timeline: IFB Q1 2024, CA Q1 2025



Thank you

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