



Request for Information

26.07.2023 no 2-7/23/3649

Hereby the Estonian Centre for Defence Investments (ECDI) would like to invite you to participate in the preliminary Request for Information (RFI) stage of preparation of the tendering process for procurement of **“Different antenna systems (inc control systems) with sub-elements and life-cycle support”** for Estonian Defence Forces (EDF).

The purpose of this RFI is to find companies who would be interested offering different antenna systems/solutions like vehicle antennas, handheld and manpack antennas, ground mounted antennas, different mobile and stationary antennas, their sub-elements, for mainly military purposes, that will meet the minimum military requirements and are ready to offer their systems and related services to EDF.

In this RFI we would like to mapping different companies and different antenna solutions what industry can offer.

The RFI contains questions about technical parameters of the systems, ROM (rough-order-of-magnitude) prices for systems, training, estimated lifecycle cost, delivery and manufacturing schedules.

ECDI categories for antenna systems (IA25A)

- **HF Antenna Solutions (IA25AA)**
 - HF Dipole Antenna systems (portable);
 - Antenna SET up to 12 meters (portable);
 - Antenna SET up to 24 meters (portable);
 - Antenna solutions stationary for vehicle inc container
 - Antenna solutions mobile
 - Crows antenna solutions
- **SATCOM antennas (portable and stationary (IA25AE))**
 - SATCOM YAGI
 - SATCOM O-WING
 - SATCOM – X-WING
 - X, Ka and KU Band
 - Antenna solutions stationary for vehicle inc container
 - Other solutions what industry can offer
- **UHF antennas (IA25AD)**
 - Stationary and portable solutions
 - Antenna SET up to 12 meters
 - Antenna SET up to 24 meters
 - Antenna SET for SATCOM
 - Antenna SET for DIRECTION
 - Antenna SET for vehicle

- **UHF/VHF antennas (IA25AB)**
 - Portable and Stationary solutions
 - Antenna set up to 12 meters;
 - Antenna set up to 8 meters;
 - Antenna solutions stationary for vehicle inc container
- **VHF antenna Solutions (IA25AC)**
 - Antenna set up to 12 meters;
 - Antenna set up to 8 meters;
 - Antenna solutions stationary for vehicle inc container
 - Antenna SET up to 8 meters + mast
 - Antenna set up to 12 meters + mast
- **Control Systems, Couplers & Diplexers (example switch; combiner etc)**
- **Sub-Elements (Spares, cables, plexers, connectors, combiners, splitters)**
- **Maintenance and training services**

Therefore I kindly ask to provide a following information:

1. Please propose your company different antenna and control systems solutions, what your company can offer. If there is any element, what is not asked, then please propose it too. ECDI expects that answering the RFI, companies will provide technical information and datasheets.
2. Commercial information:
 - 2.1. A ROM pricing for one (1) unit
 - 2.2. Potential delivery times in months

System name	Unit Price	Delivery time in months

After your feedback, ECDI and EDF will evaluate your company’s system profile and suitability to achieve the goals in a timely and cost-effective way while satisfying the operational requirements of the EDF.

After evaluation of the received answers to the RFI, ECDI will decide the final procurement strategy. The potential procurement is expected to **take place third quarter 2023 and plan is to sign readiness agreements for future purposes.**

We shall be looking forward for your feedback as soon as possible. Preferably, we would like to receive the reply no later than the **August 19, 2023 by e-mail priit.soosaar@rkik.ee.**

Respectfully,

/Digitally signed/

Priit Soosaar

Strategic Category Manager (C4I, Cyber& Radars)
Estonian Centre for Defence Investments