

### Subject:

# Request for Information regarding Instrumented Laser Duel System (I-LDS)

#### Introduction

The Danish Army has, over the last two decades acquired a number of systems, each supporting their part of the tactical training. However, it has not provided the possibility to "Train as you Fight" with respect to the cooperation between infantry and armored vehicles.

The Army is currently using, and will continue to use the BT46 system for the armored vehicles

Therefore, the Danish Ministry of Defence, Acquisition and Logistics Organization (DALO) is seeking information regarding Instrumented Laser Duel Systems (I-LDS) that shall cooperate with the BT46 System.

### **Purpose**

I-LDS is expected to provide the opportunity to register the behavior of each individual entity on the battlefield for the purpose of evaluation and feedback. It is also expected to be able to introduce effects from mines, improvised explosive devices, artillery, mortars, aircrafts, both rotary and fixed wing, and collect imagery from unmanned aerial vehicles and unmanned aerial systems. The I-LDS should be flexible and mobile in order to, if necessary change location both national and international.

# **EU Tender**

DALO expects to issue an EU Tender regarding a Framework Agreement for the acquisition and sustainment of an I-LDS system before mid 2019.

The Agreement is expected to cover:

- Acquisition of transmitters and receivers for soldiers and vehicles,
- Acquisition of computers and radios incl. antennas in order to establish a Mobile Exercise Control (EXCON)
- Sustainment in terms of onsite support, service, spare parts, repair and education for a period of 15 years.

### **Request for Information**

In order for DALO to provide the best possible foundation for the Tendering Material, you are therefore kindly requested to provide as much information as possible with regard to the questions given in the EXCEL questionnaire. Please return the RFI in Excel format.

Date: 04 July 2018 File no: Doc no:

Addendum(s): None Annex(es): None Desk Officer:

Danish Defence Acquisition and Logistics Organization Lautrupbjerg 1-5 DK-2750 Ballerup

Tel.: +45 728 14000 Fax: +45 728 14201 E-mail: fmi@mil.dk www.fmi.dk

EAN: 5798000201767 CVR: 16 28 71 80

Desk Officer direct: Tel.: +45 728 14197 E-mail: fmi-id-sla07@mil.dk

If your answers are contained in brochures, please take the time to fill in references in the Excel sheet about where to find the answers. Your response should preferably be uploaded via the Ethics web-portal not later than 28. August 2018.	
Yours sincerely	
POUL MARIEGAARD KRISTENSEN Category Manager	
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