

**Memorandum of Information****No. 1**

concerning

Delivery and maintenance of Bird radar systems

Project delivery and maintenance of bird radar systems	
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Question 1

Mag een bedrijf meerdere voorstellen op deze RFQ indienen als het bedrijf meerdere type vogelradars kan aanbieden?

Response of the Contracting Authority

Ja, met dien verstande dat het gestelde in chapter 3 van de Procurement Guideline van toepassing is op elk te offreren type. Dit betekent onder meer dat voor elk te offreren type de specificaties conform par. 3.4 van de Procurement Guideline verstrekt moeten worden.

Question 2

Annex 7 to the draft agreement: Het Frequency Supportability Request Form (FSRF) is niet digitaal invulbaar. Mag het hierop gebaseerde US DoD DD1494 formulier als alternatief gebruikt worden (zie www.dtic.mil/whs/directives/forms/eforms/dd1494.pdf)?

Response of the Contracting Authority

Word-versie van het FSRF is via Tendered geüpload. Het US DoD DD1494 mag als alternatief gebruikt worden.

Question 3

Moet een set FSRF formulieren per te leveren radarsysteem ingevuld worden (6 identieke systemen voor 6 locaties) of 1 set voor het systeem als geheel?

Response of the Contracting Authority

Voor elke radar een apart FSRF formulier, maar voor alle locaties is een set formulieren voldoende.

Question 4

Annex 1 to the draft agreement: Requirement 2.1.4 (of the Programme of Requirements) states that: *"The bird radar shall give a 3D situation of the birds flying in the runway environment up to at least 6 km range and 1 km height according to the airport vicinity bird boundary area"*. Based on the first requirement one may assume that the detection system needs to be able to provide the range, azimuth and elevation of any bird or flock of birds that flies within an imaginary cylinder that is centered around the center of the runway environment and is 1 km high and has a radius of 6 km. Based on this assumption, a system that is **NOT** able to provide 3D information (i.e. range, azimuth and elevation) of a bird on any point within the defined cylinder, will not meet this knock-out requirement. Is this correct?

Response of the Contracting Authority

No this is **NOT** correct. Requirement 2.1.4 (and preferred requirement 2.1.5) gives the operating limits of the radar system in depth and height, 3D information of flying birds is only needed in the imaginary line of the runway.

Question 5

Annex 1 to the draft agreement: Requirement 2.1.6 (of the Programme of Requirements) states that: *"Altitude information shall at least been given for those birds crossing an imaginary line on the runway"*. The requirement seems to weaken the vertical component of the first requirement by stating that (at least) the elevation of birds crossing the runway shall be provided. Does the first requirement (2.1.4) supersede the second requirement (2.1.6) or does a system that only provides elevation information of birds crossing the runway qualify for both requirements?

Response of the Contracting Authority

A radar system that provides 3D information (range, azimuth and elevation) of birds flying in the imaginary line of a runway qualifies for requirements 2.1.4 and 2.1.6

Question 6

Annex 8 to the Procurement Guideline (Exel file Programme of Requirements FILL IN DOCUMENT.xlsx): In meerdere tekstcellen/vakken van Annex 8 valt tekst weg doordat de tekstcellen/vakken te klein zijn (o.a. het grote tekstvak op sheet 1 en cel 92C op sheet 2). Doordat de sheets in het bestand zijn vergrendeld is de grootte hiervan niet aan te passen. Is het mogelijk om een versie op te sturen waarin alle tekst leesbaar is?

Response of the Contracting Authority

Een verbeterde versie is via Tendered geüpload.

Question 7

Annex 1 to the draft agreement: In par. 2.1.11 (van het Programme of Requirements) is een fout naar een onvindbare verwijzingsbron. Wat had hier moeten staan?

Response of the Contracting Authority

Er had moeten staan: see 2.1.1

Question 8

Annex 1 to the draft agreement: Paragraph 7.1.1. of Annex 1 (p.21) states that submission of the SPRIP is due at least 1 month prior to the installation. Paragraph 9.6 of Annex B to Annex 1 (p.35) states that submission of the SPRIP is due at least 2 months prior to the installation. Which statement is leading?

Response of the Contracting Authority

Remark 10.1 (page 35 of the Programme of Requirements) "A SPRIP shall be established for the bird radar at each airbase, to be submitted at least two (2) months prior to the applicable start of the installation activities and one (1) month after approval of the CDR" has to be replaced by: "A SPRIP shall be established for the bird radar at each airbase, to be submitted at least one (1) month prior to the applicable start of the installation activities"

Question 9

Annex 1 to the draft agreement: In Annex B to Annex 1 (p.35) a reference is made to a Critical Design Review, but this terminology is not described anywhere else in the RFQ documents. What entails the Critical Design Review and how should we take this into consideration as part of our response?

Response of the Contracting Authority

A Critical Design Review is not applicable for this project.

Question 10

Annex 2 to the Procurement Guideline: Question 9 of Annex 2 states: *If question 10 is 'no'*. Can I assume this should refer to question nr. 8 instead?

Response of the Contracting Authority

Yes

Question 11

Annex 1 to the draft agreement: Hebben de CDRL documenten (beschreven in Annex B van Annex 1) alleen betrekking op de levering van de systemen of ook op het onderhoud?

Response of the Contracting Authority

Deze hebben alleen betrekking op de levering van de systemen.

Question 12

In the contract notice it is stated that the tender documents are available via www.defensie.nl. However, I can't find any document on that website. What is the correct address for the quotation?

Response of the Contracting Authority

The tender documents can (only) be downloaded from www.tenderned.nl (search for 'vogelradarsysteem'). The quotation has to be sent to Offertes.dmo@mindef.nl.