

## **ADDITIONAL INFORMATION no. 1 TO THE TENDER DOSSIER**

**Public Contract Title:** "Supply of Two Four-Rotor Helicopters for the NTIS Project"

**Contracting Authority:** University of West Bohemia in Pilsen  
**Registered Address:** Univerzitní 8, 306 14 Plzeň, Czech Republic  
**Company ID No.:** 49777513  
**Tax ID No.:** CZ49777513

**Person Authorized to represent  
the Contracting**

**Authority:** Doc. Ing. František Vávra, CSc.  
Dean, Faculty of Applied Sciences,  
authorized to act on behalf of the University

Pilsen, 16<sup>th</sup> April, 2014

The Contracting Authority provides additional information concerning the Tender Dossier of the aforementioned Public Contract:

**Question no. 1:**

The requirements set out for the four-rotor helicopter are not feasible for safety reasons. Is it possible to offer a six-rotor helicopter?

**Reply to the question no. 1:**

The four-rotor helicopter is requested due to its intended use and location where it will be used. The objective is to test the proposed advanced control and estimation algorithms at UAV under laboratory conditions. One of the key tasks that are being investigated is the concept of stabilisation of very unstable controlled systems and the four-rotor helicopter is well suited for this purpose.

The four-rotor helicopter will be used under laboratory conditions. The laboratory will be secured to provide maximum safety for the staff and to minimize the likelihood of damage to the helicopters.

**Question no. 2:**

What is the required weight of cargo?

**Reply to the question no. 2:**

The Tender Dossier contains the minimum technical requirements section specified in the Annex no. 1 to the Purchase Contract, the information about the weight of cargo can be found there.

**Question no. 3:**

What is the requested flight time?

**Reply to the question no. 3:**

The minimum flight time is not specified in the technical specifications. However, it is considered as one of the sub-criteria, the assigned weight is 10%. The objective is to get a four-rotor helicopter with the longest possible minimum flight time while making sure that all the Public Contract evaluation sub-criteria are met.

**The Tender Dossier remains unchanged.**

Yours Sincerely,

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doc. Ing. František Vávra, CSc.  
Dean, Faculty of Applied  
Sciences,  
authorized to act on behalf of  
the University