



EUROPEAN UNION
European Structural and Investing Funds
Operational Programme Research,
Development and Education



Contracting Authority:

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Tender documentation clarification No. 2 pursuant to Sec. 98 of Act No. 134/2016 Coll., on Public Procurement, as amended (the "PPA")

In Prague at 10th July 2020

Public procurement procedure for supplies in above-the-limit regime to be contracted in open proceedings: **Photomultipliers for ECAL@HADES**, evidential number: Z2020-020935.

Question No. 1

The Contracting Authority received the following question:

"Can you please advise if the three sample PMTs will be treated as part of the order or will they be evaluated and sent back to the Seller?"

Answer No. 1

Each alternative mentioned in the query is permitted by the valid law. According to Sec. 39 (6) PPA, when the Supplier has submitted samples and the procurement procedure is completed, the Contracting Authority shall return these samples to the Supplier without undue delay upon the Supplier's written request or pay the value of these samples to the Supplier. Therefore, the Contracting Authority can agree with the Selected Supplier on any of the above alternatives, i.e. (a) either on returning the samples back or (b) including them in the first order under the Contract.

Question No. 2

The Contracting Authority received the following question:

"In Annex 1 to the Framework Purchase Contract (under "Technical Parameters") it says "Current (via divider) at the max. nominal voltage (2000 V): max. 1.5 mA". Please confirm if this depends primarily on the voltage divider circuit used by the Buyer and is not a specification of the PMT."

Answer No. 2

The limitation of 1.5 mA is given by the existing HV system and also in order to avoid excessive heat generation inside the detection modules. As it is mentioned in the question, the current usually depends on the used divider. But since the Contracting Authority as a Buyer is not PMT manufacturer and is not aware of all possible technologies, the condition was stipulated for the reason of avoiding the risk, that for the proper function of the PMT a current higher than 1.5 mA@2000V would have to be fed into the divider.

To avoid any further doubts, the condition means that the PMT has to fulfill all the required parameters with divider fulfilling the stipulated current limit of 1.5 mA at 2000V.

The condition shall be considered for the divider defined in the PMT datasheet or for the divider provided for the PMT by the manufacturer as an of-shelf product. In case the divider resistivity is not given in the PMT datasheet, the proof can be given in the form of the datasheet/product sheet/schematic of the divider stating overall resistance or current at a certain voltage or any analog information from which the current via the divider at 2000 V can be derived.

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Mgr. Jan Dudák, attorney

i.s. JUDr. Karel Zuska, attorney