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Erasmus+ Programme
of the European Union



Report on procurement of the equipment (as of 01.09.2021)

Dual Education for Industrial Automatization and Robotics
in Kazakhstan
[DIARKAZ]

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Project acronym:	DIARKAZ
Project full title:	Dual Education for Industrial Automatization and Robotics in Kazakhstan
Project No:	609757-EPP-1-2019-1-RS-EPPKA2-CBHE-JP
Funding scheme:	ERASMUS+
Project start date:	January 15, 2020
Project duration:	36 months

Abstract	This document is a report on the status of the equipment procurement procedure by Kazakhstani universities as of September 01, 2021.
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Title of document:	Report template
Work package:	2. Preparation
Activity:	2.1 Procurement of equipment
Last version date:	03/09/2021
File name:	2.1 Report on procurement of the equipment (01.09.2021)
Number of pages:	7
Dissemination level:	International

VERSIONING AND CONTRIBUTION HISTORY

Version	Date	Revision description	Partner responsible
1.0	03/09/2021	First draft	KEEU
2.0	06/09/2021	Final version	UNS

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Equipment procurement planning:

In December 2020, the Kazakh partners of the project completed the updating of the equipment previously specified in the project application and in February 2021 received permission to make changes.

Thus, the following equipment list was approved:

Partner	Nature, type	Amount
KEEU	Training class on the teaching of modern mechatronics FESTO	43 000,00
KEEU	Training stand-simulator for the study of modern industrial pneumatic automation	11 000,00
Total KEEU		54 000,00
INEU	Training class on the teaching of modern mechatronics FESTO	43 000,00
INEU	Training stand-simulator for the study of modern industrial pneumatic automation	11 000,00
Total INEU		54 000,00
WKATU	Standard set of training equipment "Start in mechatronics", stand version with laptop, SM-SN	5 384,00
WKATU	Standard set of training equipment "Mechatronic module with industrial robot", computer bench design, MM-UR3-SK	37 346,00
WKATU	Standard set of training equipment " PLC-Siemens 1200+", monoblock version with laptop, PLC-Siemens 1200+NN	2 927,00
WKATU	Standard set of training equipment "Basics of digital and microprocessor technology", monoblock manual performance, Digital-Mr	968,00
WKATU	Laboratory complex " robot electroautomatics-ROBIN-Electro»	7 375,00
Total WKATU		54 000,00
Total		162 000,00

Since KEEU and INEU are private universities and have the right to purchase equipment without a tender, the consortium decided that INEU will purchase equipment independently, and KEEU will purchase equipment both for itself and for WKATU.

January 21, 2021 the UNS project coordinator and WKATU concluded Annex 03-61/35 to the Partnership Agreement, the purpose of which was to regulate the details of the procurement of equipment for WKATU. A similar Annex was concluded by UNS and KEEU on January 25, 2021 numbered 03-61/40. Both Annexes also provide for transfer to UNS of 50% of the project budget for the purchase of equipment 30 days after the conclusion of these Annexes.

Implementation of the equipment procurement procedure:

WKATU

The procurement procedure for equipment for WKATU began in January 2021. KEEU signed contract № 50 with UchTechTranzit LLP (Russia) in the amount of RUB 5,038,950. February 24, 2021 the first tranche was transferred for equipment in the amount of 2,430,000 rubles. May 26, 2021 KEEU received a notification from the supplier about the readiness of the equipment and on June 9, 2021 made a transfer of the second tranche in the amount of 2,608,950 rubles. June 22, 2021 the equipment was delivered and installed at WKATU.

Since the cost of equipment for WKATU exceeds the project budget for equipment, KEEU and WKATU decided that when purchasing equipment, payment of part of the cost exceeding the project budget, as well as overhead costs (bank commissions for currency conversion and international transfer, payments to the budget) will be made from KEEU's own budget with subsequent reimbursement of costs. At the moment, KEEU and WKATU are reconciling expenses. KEEU costs have not been reimbursed yet.





KEEU

KEEU signed contract № DID-21-01 with FESTO-RK LLP on April 15, 2021. The cost of the contract was 28,935,000 tenge. 100% prepayment was made on April 27, 2021. The equipment was delivered to KEEU in two parts - July 05 and 27, 2021. In the summer, the university carried out the repair of the classroom and the purchase of the necessary furniture and computers at its own expense.

The installation of equipment and practical training in mechatronics (84 academic hours) and practical training "Modern industrial pneumatic automation, Basic level" (48 academic hours) for

the teaching staff with the issuance of an international certificate by the supplier is planned for late September - early October 2021. Thus, the equipment will be ready for use for the new school year.



INEU

INEU also plans to purchase equipment from FESTO-RK LLP, since equipment of the corresponding technical specification is available for sale in the Republic of Kazakhstan only from this supplier. The above-mentioned company requires 100% prepayment and does not consider other payment options. Due to the fact that the university did not have the opportunity to pay for equipment at its own expense, an additional agreement to the Partnership Agreement was drawn up, according to which changes were made in terms of financing (Article 6 Terms of payment). The INEU equipment purchase procedure was also extended due to problems with the delivery of the original letter of request and an additional agreement to the UNS due to the coronavirus pandemic.

Currently, the original Annex (number) from (date) INEU has not been received yet. On July 26, 2021, INEU received 27,000 euros to make a prepayment for equipment from the ONS. The issue of purchasing equipment on other terms is being discussed with FESTO-RK LLP.