

Article on the site of L. Gumilyov ENU

At the Department of Space Engineering and Technology, there is a Special Design and Technology Bureau "Aerospace and Special Engineering" (SKTB AKSI). Undergraduates, students and graduates of the department take part in the work of the SKTB.

SKTB is engaged in the design of aircraft structures:

- spacecraft;
- launch vehicles with liquid propellant rocket engine;
- launch vehicles with a solid propellant engine;
- cruise missiles for military purposes;
- rockets for scientific and technical purposes;
- aerostatic aircraft of modern type (Airships);
- tethered aerostatic aircraft for stationary monitoring of local areas and for television and radio communications;
- aircraft vertical take-off and landing;
- aircraft drones;
- other types of aircraft and technical devices for various functional purposes.

SKTB presentations were previously sent to various addresses in Kazakhstan and foreign countries. Feedback was received from various people and organizations, from investors and lenders.

A telephone call was received from the Embassy of the Sultanate of Oman in Nur-Sultan with a proposal to meet.

March 2, 2021 a meeting was held with Salah Salem Jabub, Deputy Ambassador of the Sultanate of Oman to the Republic of Kazakhstan, a diplomat, the diplomat was presented with book publications of the design bureau, models of aircraft, video materials and slides for acquaintance. We discussed projects of aircraft developed by SKTB.

Members of the SKTB team took part in the discussions, including Professor of the Department of Mechanics Kasabekov Mahmut Ilyasovich, as well as Sakhanov Kanat, Zhanbyrshin Aydar, Elamanov Rakhat.

Among those invited was Beimuratov Berik, a representative of a private company in the oil and gas sector of the Republic of Kazakhstan. In particular, he noted the extreme importance of these aircraft for the oil and gas sector.

The diplomat showed interest in our projects, especially in the aircraft with a hybrid energy drive, aerostatic aircraft. He inquired in detail about the technical characteristics of these devices and the prospects for their use. He received materials on projects in English.

At the end of the meeting, diplomat Salah Salem Jabub wished the design bureau team success in the implementation of projects and promised to assist in the search for potential investors in Oman and Qatar.



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