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CARGO AVIATION COMPLEX AS A BASIS FOR THE ESTABLISHMENT OF A INTERNATIONAL AIRPORT

Actuality of theme. Cargo transportation is a component of the aviation industry in Ukraine. In 2016, 73.3 thousand tons of cargo and mail were transported by Ukrainian airlines, including 74.1 thousand tons by international flights. Amount of cargoes and mails which were transported through Ukrainian airports was 42.9 thousand tons (compared with 34.4 thousand tons in 2015). According to official data, about 98% of total passenger traffic and mail are concentrated in 7 major airports – Boryspil, Kiev (Zhulyany), Odessa, Lviv, Kharkiv, Dnipropetrovsk and Zaporizhzhya. Cargo complexes and terminals are used for complex ground handling of loads. The airport «Boryspil» operates a cargo terminal with a total area of 14.58 thousand square meters. The total area of the cargo complex at the airport «Odessa» – 15.20 thousand square meters.

In 2007, an international cargo hub for transportation between the countries of the European Union and Asia was planned to be established on the basis of the airport «Bila Tserkva» and the communal company «Bila Tserkva's cargo aviation complex».

The project «Strategy for the Development» (2017) is assumed as not only the creation of an international airport, but also the successful use of the significant industrial potential of the city Bila Tserkva, which can engage foreign investment in development of the tourism industry.

Thus, on the territory of the Kiev region there may be another international airport, the design of which requires the solution of a complex of urban, technological and other issues which are closely related with the functioning of the existing cargo complex (aerodrome, industrial site, air traffic control building, hangars, etc.).

Expected results and conclusions. The results of further study of the conditions for construction of international airport (hub) on the basis of the cargo aviation complex are planned to be used in the educational process, during the studying of academic disciplines «Architectural design», «Theory of Urban Planning», etc.

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PROBLEMS OF FORMING ARCHITECTURAL ENVIRONMENT OF SPORT-REHABILITATION COMPLEXES

At the moment country faces the problem of ensuring sufficient conditions for life of people with special needs. In Ukraine the number of people with disabilities is approaching 3 million. 50 thousand adults and 22 thousand children are engaged in the system of wheelchairs. Furthermore, the country faced with a war and the number of people, who need a recovery is only increasing. However, despite this state of