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PROSPECTS OF DEVELOPMENT OF GROUND HANDLING AT BORYSPIL AIRPORT

Nevmerzhytska Maryna

National Aviation University, Kyiv

Research supervisor-Olena Konovalova, PhD, associate professor

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Introduction

The airport is located 29 km southeast of Kiev and 6 km from the center of Boryspil . The passenger terminals and the Boryspil-Airport railway station are located in the city of Boryspil , and the runways are located within the Boryspil district of the Kyiv region . Boryspil International Airport has two runways with a length of 4,000 m and 3,500 m and four passenger terminals (of which only two newer ones are in operation, "D" and "F"). The main runway 18L / 36R with a length of 4000 meters and a width of 60 meters can accommodate aircraft of all types around the clock, including in conditions of limited inspection during bad weather and ice.

Research methods

An analytical method of assessing the quality of ground handling based on a comparison of the available characteristics at Boryspil International Airport was used to scientifically substantiate the results of the development prospects study.

Results

The airport is a member of the International Air Transport Association (IATA), the International Civil Aviation Organization (ICAO) and the International Airport Council (ACI Europe).(IATA) has entered Boryspil International Airport into the register of airports that provide ground handling services according to world standards. Boryspil Airport is the only airport of Ukraine, successfully competing with the large European hub airports. According to ACI EUROPE, in 2018 Boryspil was ranked first among the large European airports (top spot in the European Airports group, handling from 10 to 25 million passengers).

Boryspil is the largest and the busiest airport in Ukraine, providing most of air passenger traffic and much of cargo transportation.

Demand for the Airport services is maintained by the beneficial location at the intersection of numerous international transport routes (connecting Asia with Europe and America), proximity to the capital, availability of the modern infrastructure and introduction of the hub development strategy. This is the only airport in Ukraine from which transcontinental flights are operated. The

Ground Handling Complex of Boryspil International Airport State Enterprise is the largest handling company at KBP, providing a full range of ground handling services. The requirements of our customers are fully satisfied from the moment of aircraft landing till its take-off. In order to perform high-quality ground handling of aircraft, modern special equipment is used, which makes it possible to service almost all types of aircraft - from small business jets to huge aviation giants. Ground handling services in the following categories: maintenance on the apron, passenger service, general aviation and cargo maintenance provided by highly qualified personnel using modern technological equipment.

Boryspil Airport is constantly striving for improvement. The Airport develops infrastructure, attracts new airlines and enhances the quality of service. In 2019, the Cabinet of Ministers of Ukraine approved the Concept of Boryspil International Airport Development for the period till 2045, the main priorities of which is infrastructure development and introduction of contemporary services.

Conclusion

Due to its favorable geographical location, the airport has all the prerequisites to fight for the position of a leading international hub airport, both in terms of passenger traffic and the quality of airport services. Ukraine's economic and geographical position contributes to the development of its aviation potential and integration into European and world transport systems. Implementation of the concept of airport development will help improve the quality of airport services to citizens and businesses in accordance with European requirements;

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