

**«GREEN» BUILDING COMPLEX - ACCENTS ARCHITECTURE
MODERN AIRPORT**

The actuality of theme. The development of modern airport accompanied not only increase the linear dimensions of areas but the change in emphasis of architectural and urban planning and decisions.

Analysis of current air building practices, including special purpose facilities - airfield control tower (ACT), indicating that they act as high-rise architectural accents airports. Implementation of creative ideas of their formation is closely linked with structural measures to ensure their durability, dimensional stability, and stiffness. This imposes several limitations, but will not stay architects, engineers, and designers in search of new forms and solutions.

Among the buildings ACT original spatial shape there were three that make so-called «green» emphasis in the architecture of complex industrial and transportation facilities airport («Sydney (Kingsford Smith) Airport», Australia, 1996; «Kutaisi» Georgia, 2012; «Istanbul Grand Airport», Turkey, project, 2016-2017).

All three have a flower outlines: the first - a flower that has just dissolved its petals to the sun, but still covered with the leaves; second - bud, not yet opened, but by all means, extends to the sun.

The third has a tulip shape, a unique combination of Turkish culture diversity, dynamism and romance today.

In spatial and aesthetic characteristics of architectural forms of buildings significantly affect structural systems and their components. But each of them - the result of the introduction of modern and energy efficient technologies.

Expected results and conclusions. Modern buildings ACE with basic functions and performed the role of commercial and promotional objects, turning in outstanding buildings airports. Therefore, the authors of creative plans to further extend the practice of introducing more ecological attitude to special purpose facilities located in the domestic airports.

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