

SPACE TRANSPORTATION SOLUTIONS AND INNOVATIONS SYMPOSIUM (D2)
Interactive Presentations (IP)

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INTEGRATED AUTOMATED SYSTEM AS ONE OF THE KEY ELEMENTS OF THE VOSTOCHNY
COSMODROME OPERATION SYSTEM

Abstract

Currently, the Russian Federation proceeds with the construction of the new Vostochny cosmodrome, with the first launch scheduled for December 2015. The system researches precede execution of project works and are carried out for the purpose of determination of the main requirements to its perspective structure, the main characteristics and methods of maintenance of its objects. The main premises defining development and creation of the integrated automated system of the Vostochny cosmodrome, its main objectives and tasks will be given in article. Automation objects and the basic principles of the integrated automated system of the Vostochny cosmodrome taking into account operating experience at the spaceports of the Russian Federation will be provided.