

BUSINESS INNOVATION SYMPOSIUM (E6)  
Interactive Presentations (IP)

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NEWEST CARRIER ROCKETS OF A SUPERHEAVY CLASS AS REAL WAY TO SPACE.  
(BUSINESS START-UP)

**Abstract**

The report is devoted the new concept of creation in short terms and for small money, carrier rockets of a superheavy class (useful loading (payload) more than 100 tons). As it will be a question of non-standard and effective ways of increase in volumes of cargo containers for such rockets (more then 8x8x30 meters). In the report problems and their concrete decisions connected with huge acoustic and vibrating loadings on rockets airframe of a superheavy class will be noted (starting weight more than 1500 tons). As a result the concrete scheme of a new rocket of a superheavy class, for possible investment (the new space start up) will be presented.