

IAF HUMAN SPACEFLIGHT SYMPOSIUM (B3)  
Interactive Presentations - IAF HUMAN SPACEFLIGHT SYMPOSIUM (IP)

Author: Mr. Oleg Aleksandrov  
Private individual [www.oleg.space](http://www.oleg.space), United States, [oleg@aviastar.us](mailto:oleg@aviastar.us)

COMMERCIAL PILOTED EXPEDITION TO MARS,PHOBOS AND DEIMOS.

**Abstract**

The report will show the technical and economic feasibility of the project expedition to Mars with the crew on board consisting of one or two member. The project will be implemented via just one heavy rocket launch with a payload of 17-22 tonnes. Number of the Crew will depend on the number of starts. One rocket launch is - an additional crew member. During the expedition, the crew can easily communicate with each other by connecting their personal modules, to mini station. Expedition project and economic was developed by the author in detail and ready for start-up right now! The report will be presented to a real business plan for investors. The author has a project, experience and the ability to organize such expedition. Would You Like to Break the Ground on Phobos and Deimos by the Year 2024? Nothing is Easier!