

HUMAN SPACEFLIGHT SYMPOSIUM (B3)
Interactive Presentations (IP)

Author: Mr. Oleg Aleksandrov
Private individual www.oleg.space, United States, oleg@aviastar.us

MANNED EXPEDITION TO MARS AND ITS MOONS PHOBOS AND DEIMOS 2022

Abstract

The report will show the technical and economic feasibility of the project of the expedition to Mars with the crew on board consisting of one member. The project will be implemented with just one heavy rocket launch with a payload of 17-22 tonnes. Crew will depend on the number of starts. One rocket launch - an additional crew member. During the expedition, the crew can easily communicate with each other by connecting their personal modules, mini station.

Expedition project and economic was developed by the author in detail.

The report will be presented to a real business plan for investors.