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SPACESHIP TRITON, THE GLOBAL PROJECT TO CONQUER THE SOLAR SYSTEM

Abstract

A WORLDWIDE international cooperation is today the only way to a manned interplanetary space flight and to enable the consistent human exploration of our SOLAR SYSTEM.

The launch for the FLIGHT TO THE MOON, at a time held this as an impossible project, because we had not even performed a manned earth orbit, were the words of President John F. Kennedy with his famous SPEECH as he gave the starting shot for the moon landing: For the first time it allows, to perform manned initiatives to the borders of our solar system. The moon landing - the highlight of space activities in the 60's - is more than 40 years ago. Such objectives are blatantly missing, and are therefore to redefine again! To create possibilities for manned flights of astronauts from ALL NATIONS of our planet earth into the depths of the solar system. Our way to the Saturn system, Neptune and deeper .....

The international and global scaled "TRITON project" will be the world's most ambitious research and technology program. This project brings for the large international community an unprecedented stimulative effect for Europe, and for the further technological nations like the U.S., Russia, China, Japan, etc. The project of space ship TRITON starts a (A) GLOBAL PROJECT, with completely new PROPULSION SYSTEMS (plasma thrusters, thermonuclear gas core reactor propulsion .....) and (B) PLAN the flights of astronauts into the depths of our solar system (from MARS till PLUTO .....) This concept of the interplanetary "TRITON space cruiser" gives the global space and economic program an unexpected and enormously industrial technology development. Already in the initial phase this project creates more than 6 million jobs worldwide ! The based SPACE MANAGEMENT enables the construction of this GLOBAL project for full exploration and conquest of the SOLAR SYSTEM. It includes in 12 points the required core developments (1) Heavy lifter, (2) Energy sector and electric power generation, (3) Nuclear thermal gas core thrusters (NTGC thrusters), (4) High performance plasma thrusters, (5) Electric Coulomb- Propulsions, (6) Radiation protection, (7) WEGA-lander and aerobraking, (8) Robots, (9) Generation of artificial gravity, (10) Space bottles, (11) Space stations, (12) Infrastructure and total complex of the TRITON-spaceship. This project is no more possible for a single space agency, but only in international, GLOBAL cooperation. The exploration of the solar system is the most important task of mankind.