



The plans of the Roscosmos



Anatoly Perminov



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First about long-run projects of ROSCOSMOS. On his recent interview with press, the head of ROSCOSMOS Anatoly Perminov said that Russians is planning the Moon-landing -to the 2027 year. Stationery Moon-base - to the 2032. And next, to 2040, will be the manned flight to Mars.

Of course, Americans or Chinese could be the first anywhere – ok, we will see.

Anatoly Perminov announced some details of Moon-base-project.

Along with on-Moon-base – the Moon orbital station will also be constructed.

Main goal of Moon-base will be the science-researches, like astronomic observations and so on. And this base and orbital station will also be used as a platform for the Mars-expedition.

And now about the nearest plans. Up to 2015 we will develop automated flights to the Moon by the project “Luna-Globe”.

Next, from 2016 to 2025, we are planning to land on Moon automated robots which will search the most suitable place for the Moon-station and make some pre-construction operations. From 2026 it will be already manned-flights to the Moon.

But before this, we are planning to develop a new spacecraft for manned-flights. It will be constructed to 2015 – and this work is already started. Most probably the “KLIPER” conception will be used as a base. But “ANGARA” project is also proposed as alternative. This new spacecraft will be “nearly the same” as Americans “ORION” project. But keep in mind that

year-budget of NASA is more than 16 milliards dollars – and our is around 1. Ok, we will seek our own place on this “market”. For example, Roscosmos trying to cooperate with ESA in creating automated “scientific satellites”, like “ATV” (Russian version has name “OKA”). And now, some pictures. Who will read magazine without a pictures? (Joke). This is several photos about transportation of JCSAT-11 satellite with PROTON-M rocket – to the starting position (launch-platform). Launch is planned to 6 September.

