

16 JULY 1991

3D EXTRAVEHICULAR ACTIVITY MIR-CREW:

This EVA took place on 15 July 1991 from 1155UTC until appr. 1750UTC, so nearly 6 hours. At 1732UTC Artsebarskiy was as good as back in the airlock of Module-D, with Krikalyov close behind him. They accomplished an enormous job:

The installation of the fundament for an huge construction, called Safora. It will consist of a platform positioned around a mast with the height of a 5 store building (almost 15 Meters).

During their activities the crew could be heard over here. In orb. 30960 (1549UTC) they just finished the installation of the fundament and in orb. 30961 (1722UTC) they were on their way to the airlock. At 1730UTC Art had his legs already inside and Kri was 1.5 M. behind him. All went well, in good cooperation and within their time schedule. During the pass in orb. 30963 (2034UTC) they prepared a lunch, and were ready to dry their spacesuits and go asleep. Art was very satisfied with the spacesuits, also the gloves and the fact that there are plans to extend the endurance of the suits (Increasing the resources).

CHANGE IN MISSION SCHEDULE:

Krikalyov heard that he probably has to stay longer on board MIR. The directors are still working on that new schedule: probably no flight with a cosmonaut from Kazakhstan in November. During the flight of the Austrian in October the commander will be Volkov and the 3d crew member a Kazakh cosmonaut. So Volkov and Krikalyov will remain on board and Artsebarskiy, the Kazakh and the Austrian will return by S-TM12.

HAMWORK:

On 14 July 1991 Krikalyov (U5MIR) spoke on 145.550 mc with GB91WSG, the station of the World Student Games. He tried to make a QSO with Helen Sharman (probably on the WSG), but did not succeed.