

25 JUNE 1991

1ST EXTRA VEHICULAR ACTIVITY OZONY (MIR-CREW) CONCLUDED SUCCESSFULLY:

The EVA started from the airlock of the Module-D on 24 June 1991 2112UTC. The cosmonauts had to go the long way to the Kvant-1 (Astrophysical module). The operation has been a success. All went according to plan and they maintained their original time schedule. For both cosmonauts it was their first EVA. They had the advantage to have been able to train for this operation on earth in a water basin. They had to replace the Kurs-antenna on Kvant-1. Such an antenna is not made to be replaced in space. The unscrewing of bolts and screws with their clumsy space suit gloves is no sinecure. During their EVA MIR 2 times came in range, i.e. on 25 June 1991 in orbit 30639 (0015-0022UT) and 30640 (0149-0200UT). The radiotraffic during the 1st pass revealed that they already installed the new antenna and during the 2d one they were about to enter the station via the Module-D airlock. All they did in good cooperation and order and we can say that the Ozony fully controlled the operation. They even gained time and this meant that they were able to pay attention to some other matters and that there was no haste and so there was no need for TsUP to urge them to hurry up (as often during EVA-s). They also set up an experimental structure meant for the installment of large structures outside the station. They also checked and fastened the connection of a telecamera for earth observations. The bad connection had given concern during observations in the last weeks. Krikalyov discovered a minor irregularity on one of the solarbatteries. In his opinion this can easily be corrected manually. On June 25th at 0120UT the EVA finished and the cosmonauts went asleep soon.

2D EVA:

This will be carried out soon: towards the end of this week.

PASSES IN THE NIGHT:

During this period MIR passes mainly in the night or in the early morning hours, so not too much radiotraffic can be monitored (with the exception of EVA-s!)

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