

2d EXTRA VEHICULAR ACTIVITY (EVA):

This 2d EVA in the evening of 11 Jan. 1990 from 1901 until 2155UTC. The last part of the EVA took place inside the Transition section (P.Kh.O.), but was also considered to be an EVA as the cosmonauts had to work in the vacuum. The EVA took place during orbits: 22368 and 22369 (out of range for our QTH) and 22370 (2052-2059UTC) within our range. After their EVA the cosmonauts relayed videorecordings to TsUP (during orbits 20371, 2245UT, and 20372, 12/1 at 0000UT) of their activities during the EVA with an explanation. This explanation made clear what they have been doing in open space. ACTIVITIES (during a walk along the station over 20 Meters.):

1. Removing of the 2d part of samples placed outside the station in 1988 during the French-Sovjet flight.
2. The installment of new samples for exposure to open space for a period of 1 year.
3. The installation of some experiments and equipment (they spoke about Arthur, a device to registrate radiation and another data-device.)
4. Shooting photographs and making video-recordings. The camera-s worked from the cosmonauts shoulders.
5. Checking a new type of space suit. They also cleaned a window, gathered dust from the outside surface of the station, a.s.o.

Back in the P.Kh.O. the cosmonauts had to do the most difficult job of this EVA. They had to replace the docking device from one port (that to which Module-D Kvant-2 is attached now) to the opposite one. That one was a passive port and this had to become active for the reception in spring of the Module-T (Kvant-3). The cosmonauts could be heard during this strenuous activity during the pass in orbit 22370, 2052-2059UT. Their cooperation was excellent and they did not use more time than scheduled.

LOSS OF SOME TOOLS: During their EVA they lost a hammer and a knife. They also spoke about a bag drifting away. So NASA can catalogue some new satellites!

NEXT EVA: No date announced as of yet. They still have to do 3 EVA-s, 2 of which with the space-scooter, SPK.

RETURN OF PRESENT CREW:

Although the dates 19 and 26 Febr. 1990 still go on to emerge in publications and newscasts the cosmonauts possibly will return in the beginning of March 1990.

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