

MIRNEWS.043 1 MAY 1990.

PROGRESS-M3 UNDOCKED FROM MIR:

On 26 April 1990 the cosmonauts concluded their work with the freighter Progress-M3. The undocking and decay had been announced to take place within 24 hours. Possibly Pr-M3 decayed when the complex was out of our range. (Somewhere over the West-Pacific.)

AFT DOCKING PORT (KVANT-1) FREE NOW:

This port now is free to receive the next freighter (Progress-M4 or -still existing in Baykonur- the Progress-42). Still no more news about an eventual EV of Solovyov and Balandin to repair the Soyuz-TM9. The cosmonauts will need equipment for that operation for which a scenario has to be prepared.

IMPASSE:

There seems to be an impasse. Possibly the cosmonauts are waiting for new plans and a scenario for the repair mission for Soyuz-TM9. In radiotraffic experiment with the new computer and startrackers. Also a lot of work on TV and VRC connections.

TRACKINGSHIP KOSMONAVT GEORGIY DOBROVOLSKIY:

During radiotraffic on 1 May 1990 this ship, the K.G.D. showed up. The ship has been stationed or was proceeding somewhere in the Mediterranean.

ORBITCHANGE ON 24 APRIL 1990 AND NEW KEPLER ELEMENTS:

The orbitcorrection demands new Keplers. With a serial of TCA-s and LOS-es, observed by me by radio Wim Holwerda of the Working Group Satellites constructed a new set:

Epoch 90,113.3093.  
Decayrate 0.0005  
Incl. 51.617  
RAAN 246.728  
ECC 0.001  
Arg. Per. 60  
MA 300  
MM 15.575  
Orb. nr. 23953.

VISUAL:

MIR can be seen in this period during passes before sunrise.

Chris v.d. Berg, NL-9165/A-UK3202