irmiavo.033 1 Nemum 1990.

AUNCH FREIGHTER PROGRESS-M3:

This launch took place at Baykonur on 28 Febr. 1990 at abt 2310UTC (1 March 1990, appr. 0210 Msc Time). Radiotraffic MIR -TsUP on 1 March 1990, orb. 23124, 0556UTC, revealed that the successful launch had taken place.: Progress-M3 departed, all went well and the tracking ship Kosmonavt Viktor Patsayev will be unable to give attention to MIR during orbits 23131 to 23134 (incl.) as this ship had to concentrate on the Progress-M3. 49 minutes after MIR's pass Progress-M3 signals could be heard during its orbit nr. 6, between 0646 and 0654UTC. (TLM 166.133 mc and doppler beacon in the 922 mc band.)

PROGRESS-M3's FLIGHT ON 2 MAART 1990:

In 2 March 1990 Pr-M3 will pass at appr. 16 mins after eacht pass of MIR and, as the TLM transmitter will be active continuously, Pr-M3 can be heard in the 166 and 922 mc bands.

DN 3 MAART 1990 RENDEZ-VOUS WITH MIR:

The flight will last almost 50 hours and so the docking can take place on 3 March 1990, just after MIR's first pass over here in orb. 23152, at appr. 0106UTC. During the pass immediately before the docking the cosmonauts can be expected on 143.625 or 121.750 mc giving approach data (attitude angles, approach speeds, fuel consumption, etc.)

GIVEN LAUNCH TIME:

I make a reservation for the time, as it has not been reported yet. I calculated this time using radio observations on MIR and Pr-M3 and predictions for MIR.

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