MIM PRIRODA MISSION LOG	
DATE:	MAY 31, 1996 (FRIDAY)
LOCATION:	TsUP, KALININGRAD
CSA PERSONNELS	Lawrence Vezina, Bjarni Tryggvason
	William Stewart, Jean DeCarufel
Mission Day	100/70 POSA Resper No.
Crew	MIR 21/NASA2 100/70

## INFLIGHT ACTIVITIES SCHEDULED FOR TODAY

No MIM or QUELD experiment.

## **TSUP MIM ACTIVITIES**

- Prepared R/G for Saturday QUELD checkout run. Video images will be recorded and downlinked later. Peform fucntional checkout with memory module A and with memory module B.
- The Russian side has express concerns with the unit. I will not be surprise if they would not allow us to operate the unit.
- It is difficult to speculate what happened but there is probably something wrong with the memory module. I believe one furnace can be declared inoperative or unreliable for operation. Memory module A has probably been damaged by radiation and at the recommendation of the QUELD team should not be used anymore. If this is the case memory module B will eventually have the same problem. I do not know enough about the QUELD electronics to determine if any other component (CPU, ROM or RAM) could also have been affected.
- The feedback from received from the QUELD team was to replace memory module A with memory module B and to continue processing samples with only furnace # 1. Pairs # 15 to 31 are contained on memory module B.

## **INFLIGHT ACTIVITIES FOR TOMORROW**

- QUELD Checkout with video recording.