

Radiogram No. 4047nu

Form 24 for 08/13/02 (updated)

**ORLAN Prep for EVA (Day 2)**  
**SM Integrated Propulsion System (OДУ): Refill of Oxidizer Tank 2 from Progress Resupply Tanks Б01 & Б02**

GMT	CREW	ACTIVITY
00:00-00:10		Morning inspection
00:10-00:40		Post-sleep
00:40-01:30		BREAKFAST
01:30-02:00		Work prep
02:00-02:15		Daily planning conference ( <i>S-band</i> )
02:15-03:15		EVA timeline review
03:15-03:25	FE-1	Payload status check
03:15-03:50	CDR, FE-2	Pressure check: station-side oxygen tanks (БК-3) and portable repress tank (БНП)
03:25-03:30	FE-1	SSRMS cable mate
03:45-03:50		Weekly TVIS maintenance
03:50-04:00	FE-2	Pre-EVA C&T system configuration
03:50-04:30	CDR, FE-1	Tag-up with EVA specialist ( <i>S-band</i> )
04:00-04:40	FE-2	
04:30-04:40	CDR, FE-1	Checkout of ПКО-БЕТА08 biomed harness using GAMMA system
04:40-05:10		Checkout of ORLAN telemetry and ORLAN Interface Unit (БСС). Checkout of communication and biomed parameters via ORLAN. Tagup with biomed monitoring specialist ( <i>VHF+S-band</i> )
05:10-05:50	FE-2	IMS file prep
05:10-06:15	FE-1	Physical exercise (TVIS)
	CDR	Physical exercise (VELO + Load Trainer 1, day 1)
06:15-06:45		Checkout of ORLAN telemetry and ORLAN Interface Unit (БСС). Checkout of communication and biomed parameters via ORLAN (backup window). Tagup with biomed monitoring specialist ( <i>VHF+S-band</i> )
06:45-07:45	CDR, FE-1	LUNCH
06:45-07:30	FE-2	
07:45-08:05		Verify actuation of pressure equalization valves (КВД) from EVA Support Panels (ПЮБ) in ПхО and DC-1
08:15-09:15	CDR, FE-1	Installation of EVA external equipment on ORLAN. Tagup with EVA specialists ( <i>S-band</i> )
08:45-09:45	FE-2	Physical exercise (TVIS, day 1)
09:15-09:45	FE-1	Interaction – data collection
09:45-10:45		ORLAN/БСС leak check. Valve functional test
10:45-10:55	FE-2	Post-EVA C&T system configuration

10:45-11:45	CDR	Physical exercise (TVIS-1)
	FE-1	Physical exercise (RED)
10:55-11:00	FE-2	Inspection of БПІК-2 separator
11:00-11:20		Report prep
11:20-11:35		Private medical conference ( <i>S-band</i> )
11:35-12:25		Physical exercise (VELO + Load Trainer 1, day 1)
11:45-12:00	FE-1	Private medical conference ( <i>S-band</i> )
12:00-12:20	CDR, FE-1	Conference with Carl Walz ( <i>S-band</i> )
12:25-12:40		Daily planning conference ( <i>S-band</i> )
12:45-12:50	FE-1	Setup for PAO event
12:50-12:55		Prep for PAO event
12:55-13:05		City of Houston Birthday Greeting Downlink ( <i>KU+S-band</i> )
13:05-13:30		Daily plan review
13:30-14:00		DINNER
14:00-14:30		Daily food prep
14:30-15:30		Pre-sleep
15:30-00:00		SLEEP

**Note:** See OSTP for references to US activities.

End of radiogram