

Radiogram No. 9744u

Form 24 for 03/12/2009

**KURS-П HARDWARE TEST IN A LOOP WITH SOYUZ (-Y FGB) ORLAN DRYING**

GMT	CREW	ACTIVITY
13:00-13:05	CDR	D2XS Battery charge
13:00-13:10	FE-1, FE-2	Morning Inspection
13:05-13:10	CDR	Morning Inspection
13:10-13:40		Post-sleep
13:40-14:30		BREAKFAST
14:30-14:40		Prep for Work
14:40-14:55		Daily Planning Conference ( <i>S-band</i> )
14:55-15:15		Prep for Work
15:15-15:35	CDR	Installation of BPSMU
15:15-15:20	FE-2	Dome: Laptop Terminal Deactivation
15:15-15:45	FE-1	Re-stow Medical Pack after the EVA
15:20-15:25		Dome: Experiment Laptop Terminal Activation
15:25-15:55	FE-2	Temperature and Humidity Control (THC) Intermodule Ventilation Assembly (IMV) Valve Installation
15:45-17:00	FE-1	<b>On MCC GO</b> Progress 366 and DC1 Interface Leak Check
15:45-15:50		HAM Radio Setup
15:50-16:00	CDR	HAM Radio Session
15:55-16:10	FE-2	Temperature and Humidity Control (THC) Intermodule Ventilation Assembly (IMV) diffuser configuration
16:00-16:15	CDR	Crew Discretionary Conference ( <i>Ku +S-band</i> )
16:10-16:25	FE-2	Equipment config before oxygen transfer from Orbiter to ISS
16:20-16:25		D2XS Battery charge
16:25-16:40	CDR	Crew Discretionary Conference ( <i>Ku +S-band</i> )
16:25-16:35		Formaldehyde Monitoring Kit (FMK) stow ops
16:35-16:55	FE-2	Local area dosimeter stowage
16:55-17:05		CWC Audit
17:00-17:20	CDR, FE-1	Opening DC1-CY and CY-Progress Transfer Hatches
17:10-17:20	FE-2	Terminate Recharge of Rechargeable EVA Battery Assembly (REBA)
17:20-17:40	CDR, FE-1	Install Quick Release Screw Clamps
17:20-17:35	FE-2	Initiate Recharge of Rechargeable EVA Battery Assembly (REBA)
17:40-18:40	FE-1	Progress deactivation, air duct installation. Air Duct Assembly unit operation test / <i>Tagup with specialists (S-band)</i>
17:55-18:55	FE-2	Physical Exercise (TVIS)
18:05-18:20		ARED: Flywheel Cylinder Removal
18:20-19:50	CDR	Physical Exercise (ARED)
18:55-20:00	FE-2	PMA-2 Pressurization
19:00-20:00	FE-1	Physical Exercise (TVIS), day 3
19:50-19:55		D2XS Battery charge
19:55-20:00	CDR	<b>On MCC GO</b> ISS repress using air from Progress 366 CpПК section 1 (start)
20:00-21:00		LUNCH

21:00-21:40	FE-2	COЖ Maintenance
21:00-21:05	CDR	ISS air repress using air from the first section of Progress 366 СрПК (terminate)
21:00-21:50	FE-1	Orlan feedwater bladder refill
21:05-21:35	CDR	Remove Portable Repress Tank [БНП] from SM [PO] and stow
21:35-21:40		SAMS: ICU (Interim Control Unit) Drawer 1 Activation
21:40-22:00	FE-2	IMS Update
21:50-22:00	CDR, FE-1	Removing БК-3 and battery from Orlan Telemetry Unit [БПТА]
22:00-22:10		Orlan drying
22:10-22:30		Flight Director / ISS Crew Tagup ( <i>S-band</i> )
22:40-00:10	FE-1	Physical Exercise (TVIS), day 3
23:25-00:10	CDR	Camera config for RPM maneuver
23:45-01:15	FE-2	Physical Exercise (ARED)
00:10-00:15	CDR	D2XS Battery charge
00:10-00:15	FE-1	Orlan drying
00:15-01:15	CDR	Physical Exercise (TVIS)
00:15-00:25	FE-1	Set up the first Orlan battery pack 825M3 for discharge and start discharging the first pack
01:15-02:15		Camcorder config for RPM maneuver
02:15-02:25	CDR, FE-1	Orlan drying
02:15-02:25	FE-2	Terminate Recharge of Rechargeable EVA Battery Assembly (REBA)
02:25-02:55	CDR, FE-1	Orlan and БСС storage mode ops
02:25-02:40	FE-2	Initiate Recharge of Rechargeable EVA Battery Assembly (REBA)
02:45-03:00	FE-2	Prep for Work
02:55-03:00	CDR, FE-1	
03:00-03:15		Daily Planning Conference ( <i>S-band</i> )
03:15-04:00		Prep for Work
04:00-05:50	FE-1	Presleep (dinner, daily food prep, evening toilet)
05:50-06:00		SONOCARD. Experiment Start
04:00-06:00	FE-2	Presleep (dinner, daily food prep, evening toilet)
04:00-05:55	CDR	
05:55-06:00	CDR	D2XS Battery charge
06:00-14.30		SLEEP

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC / r/g 6083, 6004
2. See OSTP for references to US activities.

End of Radiogram