

Radiogram No. 9377u

Form 24 for 01/09/09

## Regeneration of БМП cartridge #2

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Daily Planning Conference ( <i>S-band</i> )
07:45-08:00		ISS Crew and ГОГУ (RSA Flight Control Team) Weekly Conference ( <i>S-band</i> )
08:00-08:30	FE-2, CDR	Prep for Work
08:00-08:15	FE-1	Prep for Work
08:15-08:30	FE-1	БМП Ф2 Absorption Cartridge Regeneration (start)
08:30-09:30	FE-2	Communication System Video Camera Assembly (VCA) 1 and 2 Picture Improvement Measures (Focus)
08:30-08:40	FE-1	BAR. Terminate charge of Kelvin, start charging TTM
08:30-08:40	CDR	ENOSE Teardown and stowage
08:40-08:55	CDR	ENOSE set up and activation on EXPRESS 2 rack
08:40-11:10	FE-1	I/F check between CHT28 and CHT29, connectors X51 and X52 in FGB ГА. <i>Tagup with specialists as necessary (S-band)</i>
09:30-11:00	FE-2	Physical Exercise (RED)
09:50-10:20	CDR	Psychological Evaluation Program (WinSCAT)
10:20-10:55	CDR	SLEEP - data downlink
11:00-12:00	FE-2	Physical Exercise (CEVIS)
11:00-12:00	CDR	B3 Fan Grille Cleaning in DC1
11:10-12:40	FE-1	Physical Exercise (TVIS), day 1
12:00-12:05	FE-2	Waste and Hygiene Compartment (WHS) Urine Tank Flush
12:05-12:10	FE-2	EXPRESS Rack 6 potable water dispenser flush. Iodinated Ambient Water flush.
12:15-12:25	FE-2	Set up Video camera for taking footage during the meal
12:25-12:40	FE-2, CDR	Meal Video
12:40-13:40		LUNCH
13:40-13:45	FE-2	Stow Video camera after taking footage of the meal
13:45-14:05		ISS Crew / Kent Rominger tagup (Astronaut Office) ( <i>S-band</i> )
14:05-14:25	CDR	SLEEP. Hardware initialization (2)
14:05-15:15	FE-2	CWSA R&R
14:05-14:15	FE-1	BAR. Terminate TTM-2 charge
14:15-15:15	FE-1	Potok 150MK Installation in FGB. <i>Tagup with specialists as necessary (S-band)</i>
14:25-14:40	CDR	Questionnaire - journal entry
14:45-15:35	CDR	Cleaning ПФ1, ПФ2 Dust Collectors and B1, B2 Fan Grilles in DC1
15:15-16:35	FE-1	Audit of SM 800A battery sealing screws condition, photography
15:35-16:35	CDR	Physical Exercise (TVIS)

15:55-16:00	FE-2	TOCA voltage, pressure, and flow rate data recording
16:00-16:10	FE-2	Water sample analysis using Total Organic Carbon Analyzer (TOCA)
16:10-16:25	FE-2	Food Frequency Questionnaire
16:25-17:00	FE-2	On-Orbit Hearing Assessment with EarQ Software
16:35-18:05	CDR	Physical Exercise (RED)
16:35-16:55	FE-1	IMS Update
16:55-17:35	FE-1	CO <sub>2</sub> Maintenance
17:25-17:35	FE-2	JEM Common Gas Support Equipment (CGSE) CO <sub>2</sub> Gas Supply Stop
17:35-18:35	FE-1	Physical Exercise (VELO), day 1
18:10-18:30	FE-2	Nutrition and Repository - equipment setup for urine sample collection
18:15-18:20	CDR	HMS defibrillator inspection
18:20-18:55	CDR	Evening Work Prep
18:30-18:40	FE-2	Nutrition and Repository - equipment configuration for blood sample collection
18:35-18:55	FE-1	Evening Work Prep
18:40-18:50	FE-2	TOCA data recording
18:50-18:55	FE-2	Evening Work Prep
18:55-19:10		Daily Planning Conference ( <i>S-band</i> )
19:10-19:30		Flight Director / ISS Crew Tagup ( <i>Ku + S-band</i> )
19:30-20:50	FE-1	Presleep (dinner, daily food prep, evening toilet)
19:30-21:30	FE-2, CDR	
20:50-21:05	FE-1	БМП Φ2 Absorption Cartridge Regeneration (termination)
21:05-21:30	FE-1	Pre-sleep ops
21:30-21:45	FE-2	Private Family Conference ( <i>Ku + S-band</i> )
21:30-06:00	CDR, FE-1	SLEEP
21:45-06:15	FE-2	
<b>Task List</b>	FE-1	Locating БРПК separators (3)
		PLANTS-1. Payload Status Check

**Notes:**

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

End of Radiogram