

Radiogram No. 6210u

Form 24 for 10/01/07

УПЛУ-2 [PROGRAM-LOGIC CONTROL DEVICE] R&R. VACUUM VALVE GROUP ББК-1 R&R WITH ВД-СУ MODE DEACTIVATION/ACTIVATION AND БИТС POWER OFF/ON.

GMT	CREW	ACTIVITY
06:00-06:10	.	Morning inspection. Inspection of DC1 Power Panel (БВП) Circuit Breaker [A3C] and fuses in DC1 Fuse Boxes БПП-30, БПП-36
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:40	.	Prep for Work
07:40-07:55	.	Daily Planning Conference (<i>S-band</i>)
07:55-08:15	FE-2	Prep for Work
07:55-08:15	FE-1	Test activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA]
07:55-08:35	CDR	Test activation of spare Atmosphere Purification System Emergency Vacuum Valves [ABK COA]
08:15-08:35	FE-1	
08:30-09:30	FE-2	Physical Exercise (TVIS)
08:35-11:35	CDR	On MCC-M GO (after УПЛУ power off) УПЛУ-2 (A4) [Program-Logic Control Device] R&R (#28929104, b/c 00035874R, ФГБ1ПГО_1_113_1, update IMS). <i>Tagup (S--band)</i>
08:50-09:30	FE-1	Vozdukh Vacuum Valve Group ББК-1 R&R (#1A, 00038683R, ФГБ1ПГО_4_421_1, the removed unit to be returned, update IMS)
09:30-09:40	FE-1	On MCC GO Mating ББК-1 Telemetry Connectors to БИТС2-12. <i>Tagup (S-band)</i>
09:30-11:00	FE-2	Physical Exercise (RED)
09:40-09:50	FE-1	Vozdukh Vacuum Valve Group ББК-1 R&R, closeout ops
09:50-10:10	FE-1	Elektron Maintenance (purge)
10:10-11:00	FE-1	MATRYOSHKA-R. BUBBLE-dosimeter collection and measurements. <i>Tagup (S-band)</i>
11:00-11:30	FE-2	Psychological Evaluation Program (WinSCAT)
11:00-12:30	FE-1	Physical Exercise (TVIS), day 3
11:35-11:45	FE-2	N1P Hatch Unlatch
11:45-12:15	FE-2	SAME - Sample Carousel Changeout
12:15-12:20	FE-2	MSG - daily shutdown of the SAME experiment
12:20-12:35	FE-2	MELFI - ICEPAC Insertion into MELFI
12:35-13:35	.	LUNCH
13:35-14:15	FE-1	COЖ Maintenance
13:35-13:50	FE-2	Preparation for water sampling
13:50-16:05	FE-2	Potable Water Collection for In-Flight Chemical and Microbial Analysis
14:15-15:15		CARDIO-LBNP. Experiment setup during comm pass. <i>Tagup (S-band)</i>
15:15-15:35	CDR, FE-1 assists	CARDIO-LBNP. Taking measurements during comm session (To=15:13). <i>Tagup (VHF)</i>
15:35-16:05		CARDIO-LBNP. Close-out ops. <i>Tagup (S--band)</i>
16:05-17:05	CDR	Crew departure prep
16:05-16:35	FE-2	CWC sampling
16:05-17:05	FE-1	Physical Exercise (TVIS), day 3
16:35-17:35	FE-2	WMK - In-flight water treatment

17:05-18:35	CDR	Physical Exercise (TVIS), day 3
17:05-18:05	FE-1	Crew departure prep
17:35-18:15	FE-2	EHS – WMK water analysis
18:05-18:25	FE-1	IMS update
18:15-18:25	FE-2	Water sampling
18:25-18:40	FE-1	Evening work prep
18:25-18:35	FE-2	Evening work prep
18:35-18:40	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
18:40-18:55	.	Daily Planning Conference (<i>S-band</i>)
18:55-19:30	CDR,FE-1	Evening work prep
18:55-19:15	FE-2	
19:15-19:30	FE-2	Private family conference (<i>Ku + S-band</i>)
19:30-20:00	.	DINNER
20:00-20:30	.	Daily Food Prep
20:30-21:30	.	Pre-sleep
21:30-06:00	.	SLEEP
Task List	FE-1	GSF-JAXA. TBY temperature monitoring (in the morning)
		PLANTS-1. Payload status check
Get-Ahead Tasks	CDR,FE-1	RS ISS Audit (behind panels in work areas)
		ISS RS Photo/video
		Video: Life On The Station
	CDR	Computer Network Audit
	FE-1	Plug-in audit

Note: See OSTP for references to US activities.
End of Radiogram