

Radiogram No. 6141u

Form 24 for 09/19/07

**ECC [Orlan Interface Unit] Replacement in ПхО. ВД-СУ Mode
Deactivation/Activation and БИТС Power Off/On.**

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>)
07:45-07:55	FE-2	Prep for Work
07:45-08:15	CDR, FE-1	Prep for Work
07:55-08:25	FE-2	Internal Thermal Control System (ITCS) Phosphate Removal Assembly 1 (PhosRA1) Removal
08:15-08:20	FE-1	Switch ПpK-TK PEV to CLOSED position
08:20-09:30	FE-1, CDR	ECC [Orlan Interface Unit] Replacement in ПхО. <i>Tagup with specialists (S-band)</i>
08:25-08:55	FE-2	Internal Thermal Control System (ITCS) Buffer Distribution Assembly (BDA) Installation at LAB1O5
08:55-09:10	FE-2	Internal Thermal Control System (ITCS) Phosphate Removal Assembly 1 (PhosRA1) Pressure Relief
09:25-10:25	FE-2	Temperature and Humidity Control (THC) LAB Intermodule Ventilation Assembly (IMV) Valve Installation
09:30-09:40	CDR, FE-1	On MCC GO Mate ECC telemetry [ТМИ] connector to БИТС2-12
09:40-12:20	FE-1, CDR	ECC [Orlan Interface Unit] Replacement in ПхО. <i>Tagup with specialists (S-band)</i>
10:25-10:35	FE-2	SWAB - sample kit unstow and preparation
10:55-11:05	FE-2	SWAB - temp stow/preparation
11:05-11:20	FE-2	ITCS LTL filter R&R
11:25-11:35	FE-2	SWAB - temp stow/preparation
11:40-11:55	FE-2	Questionnaire - journal entry
11:55-12:05	FE-2	SWAB - temp stow/preparation
12:10-12:15	FE-2	Payload status check
12:15-12:25	FE-2	MSG - daily start of the SAME Experiment, step 1
12:20-12:35	FE-1	Activation of A31P Laptop
12:25-12:35	FE-2	SWAB - air sample and equipment stow
12:35-13:35		LUNCH
13:35-13:50	FE-1	AOK ГАHK-4M data readout
13:35-14:05	FE-2	SAME - replacement carousel with samples

13:50-14:00	FE-1	Activate Elektron and Monitor Temperature on Secondary Purification Unit
14:00-15:00	CDR, FE-1	MPEG-2 (KП-211) coder test. <i>Tagup with specialists (S + Ku-band)</i>
14:05-14:15	FE-2	SWAB - unstow
14:15-15:25	FE-2	Node surface water and air biochemistry samples
15:00-15:40	CDR	Filling EDV [KOB] for Elektron (from CWC #1056)
15:05-16:05	FE-1	Physical Exercise (RED)
15:25-15:40	FE-2	Stow surface, water, and air samples and kit
15:40-16:10	FE-2	Teardown of Test Equipment for TV downlink via Ku-band (post-MPEG test)
15:40-16:20	CDR	COЖ Maintenance. Verification of ИП-1 sensor positions
16:05-17:35	FE-1	Physical Exercise (TVIS), Day 2
16:10-17:40	FE-2	Physical Exercise (CEVIS)
16:20-17:20	CDR	Physical Exercise (RED)
17:20-18:50	CDR	Physical Exercise (TVIS), Day 2
17:40-18:50	FE-2	Physical Exercise (RED)
17:45-18:05	FE-1	IMS update
18:05-18:25	FE-1	Cleaning БВН [Heater Fan] screen in Soyuz
18:25-18:50	FE-1	Prep for Work
18:50-19:05		Daily Planning Conference (<i>S-band</i>)
19:05-19:30	CDR, FE-1	Prep for Work
19:05-19:10	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
19:10-19:15	FE-2	Disconnect Display and Control Panel (DCP) power cable
19:15-19:20	FE-2	Express1 Rack deactivation from LAB ITCS on LA02 rack I/F panel
19:20-19:30	FE-2	Prep for Work
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 (in the morning)

Note: See OSTP for references to US activities.

End of Radiogram