

Radiogram No. 2539u

Form 24 for 06/07/2013

Locating Tools and Equipment for EVA.**Transferring h/w marked for disposal to TKF 419**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
	FE-2	Morning Inspection. RSS1, RSS2 Reboot
	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	FE-5	Reading REMINDER
06:00-07:00	FE-6	BIOME- Sampling Operations
06:05-06:10	FE-5	PROK - Urine Sample Collection
06:10-06:40	CDR, FE-2, FE-4	Post-sleep
06:10-06:45	FE-3	Post-sleep
06:10-06:30	FE-5	HRF Urine Sample Collection
06:30-06:35	FE-5	HRF - Urine sample insertion into MELFI
06:35-06:40	FE-5	Reminder to the crew about Circadian Rhythms experiment
06:40-07:30	CDR, FE-2, FE-4	BREAKFAST
06:40-07:05	FE-5	HRF Blood Draw
06:50-07:05	FE-3	HRF Blood Draw
07:00-07:05	FE-6	HRF - Urine Sample MELFI Insertion
07:05-07:30	FE-3	BREAKFAST
07:05-07:15	FE-5	Morning Inspection
07:05-07:15	FE-6	PROK - Urine Sample Collection
07:15-07:30	FE-5	HRF Refrigerated Centrifuge Configuration
07:15-07:30	FE-6	Morning Inspection
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	CDR, FE-2, FE-3, FE-4	Work Prep
07:55-08:05	FE-6	Post-sleep
08:00-08:05	FE-5	HRF - Blood sample removal from centrifuge and its deactivation
08:05-08:20	CDR, FE-2, FE-3, FE-4, FE-6	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:05-08:10	FE-5	HRF - Urine Sample MELFI Insertion
08:10-08:15	FE-5	BIOME - Survey Questionnaire
08:15-08:45	FE-5	Post-sleep
08:20-08:35	CDR, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
08:20-08:30	FE-3	Work Prep
08:20-08:50	FE-6	Post-sleep

08:35-10:05	CDR	TKГ 419 (Aft) Stowage and IMS Ops
08:35-11:35	FE-2, FE-4	Locating EVA hardware and tools <i>Tagup with specialists (S-band)</i>
08:35-10:05	FE-3	Physical Exercise (ARED)
08:45-09:35	FE-5	BREAKFAST
08:50-09:25	FE-6	BREAKFAST
09:25-10:10	FE-6	BIOME - Hardware Setup and Sampling
09:35-10:10	FE-5	Work Prep
10:05-10:15	CDR	TKГ 419 (Aft) Packing Completion Status Report (<i>S-band</i>)
10:05-10:15	FE-3	CIR - Hardware Setup
10:10-10:20	FE-5	WRS Water Sample Analysis
10:10-10:15	FE-6	HRF - Urine Sample MELFI Insertion
10:15-11:15	CDR	Physical Exercise (ARED)
10:25-12:25	FE-3, FE-6	ISS 36 Crew Handover
10:25-11:15	FE-5	
11:15-12:35	CDR	Removal of two Handles from ТКГ 416 Front Hatch Cover. ТКГ 419P. <i>Stow in ПРИНАДЛЕЖНОСТИ СmA 11Ф732.Г4000A1-30 kit (CM1ПpK_1, next to transfer hatch)</i> docking mechanism (CTM) installation
11:15-12:15	FE-5	SKIN B - Equipment setup nominal ops
11:35-12:35	FE-2	TKГ 419P (AO) docking mechanism (CTM) installation
11:35-13:05	FE-4	Physical Exercise (VELO), Day 3
12:15-12:25	FE-5	Crew Prep for PAO
12:25-12:35	FE-3, FE-5	PAO Hardware Setup
12:25-12:50	FE-6	BSA battery charge - start
12:35-13:35	FE-2	Physical Exercise (VELO), Day 3
12:35-13:15	CDR	COЖ Maintenance
12:35-13:35	FE-3	MSPR - Combustion Chamber (CC) Leak Check
12:35-12:55	FE-5	PAO Event
12:50-13:50	FE-6	LUNCH
12:55-13:55	FE-5	LUNCH
13:05-13:25	FE-4	24-hour BP monitoring (terminate)
13:30-14:30	CDR, FE-4	LUNCH
13:35-14:35	FE-2, FE-3	LUNCH
13:50-14:00	FE-6	PROK - Controlled Diet Log
13:55-14:05	FE-5	TOCA 2 Data Recording
14:00-15:00	FE-6	Crew time for ISS adaptation and orientation
14:05-14:15	FE-5	PROK - Diet Log and Log Photo
14:25-15:25	FE-5	Crew time for ISS adaptation and orientation
14:30-14:35	CDR	MRM2 comm config to support voice comm during experiment
14:30-14:40	FE-4	URAGAN. Photo Spectral System Battery Charge (start)
14:35-15:45	CDR	PLAZMENNIIY KRISTALL. Plasma Chamber Leak Check. <i>Tagup with</i>

		<i>specialists (S-band)</i>
14:35-16:05	FE-2	Replacing E-K container and hose in ACY Install № 1206097 (00059876R, CM1PO_1_138_1). Removed hw - mark for disposal on ТКГ №419. update IMS
14:35-15:35	FE-3	RGN-REC TK – Transfer and Replacement
14:40-15:00	FE-4	Reconfigure Regul-Packet to Regul-OS Set 2
15:00-16:00	FE-4	Crew time for ISS adaptation and orientation
15:20-15:40	FE-6	BIOME - Setup
15:25-16:55	FE-5	Physical Exercise (ARED)
15:40-16:40	FE-6	Physical Exercise (CEVIS)
15:45-16:20	CDR	PLASMA CRYSTAL Software Installation. <i>Tagup with specialists (S-band)</i>
15:50-16:50	FE-3	Physical Exercise T2
16:05-17:05	FE-4	БД-2 Exercise (passive mode)
16:20-16:55	CDR	PLAZMENNYI KRISTALL-3. Data Copy and Log File Dump from Experiment Box. <i>Tagup with specialists (S-band)</i>
16:40-16:50	FE-6	BIOME- Sampling Operations
16:50-17:05	FE-3	RGN - Initiate drain into EDV
16:50-16:55	FE-6	HRF - Urine Sample MELFI Insertion
16:55-17:55	FE-5	Physical Exercise T2
16:55-17:00	CDR	Restore Nominal Comm Configuration
16:55-18:25	FE-6	Physical Exercise (ARED)
17:00-17:30	CDR	Evening Work Prep
17:10-18:20	FE-4	URAGAN. Observation and Photography using Photo Spectral System (ФСС). <i>Tagup with specialists (S-band)</i>
17:20-17:35	FE-3	RGN - Terminate drain into EDV
17:35-17:45	FE-2	ON MCC GO Filling up CpПK ТКГ 419 (AO) Section 2 with N2
17:35-17:50	FE-3	MSPR - Combustion Chamber (CC) Leak Check
17:30-18:55	CDR	БД-2 Exercise (passive mode)
17:50-18:50	FE-3	Multi - Purpose Small Payload Rack (MSPR) Combustion Chamber (CC) Closeout
17:55-18:00	FE-5	Space Headaches Weekly Questionnaire
17:55-18:55	CDR	Physical Exercise T2 - day 3
18:00-18:15	FE-5	BIOME - Hardware Setup for the Experiment
18:15-18:55	FE-5	Thermolab - Instrumentation Ops for Circadian Rhythms
18:25-18:35	FE-6	BIOME - Hardware Stow after the experiment
18:25-18:55	FE-4	Evening Work Prep
18:30-18:55	FE-6	
18:55-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-20:30	CDR, FE-2, FE-4, FE-5, FE-6	Pre-sleep

19:25-20:30	FE-3	Pre-sleep
20:30-20:50		Flight Director / ISS Crew Tagup (<i>S-band</i>)
20:50-21:20	FE-3, FE-6	Pre-sleep
20:50-21:25	CDR	
20:50-21:15	FE-5	
20:50-21:30	FE-2, FE-4	
21:15-21:20	FE-5	BCAT Reminder
21:20-21:25	FE-6	
21:25-21:30	FE-3	
21:20-21:25	FE-5	Questionnaire REMINDER-
21:25-21:30	CDR	PLAZMENNIY KRISTALL. Pressure Check
21:25-21:30	FE-5, FE-6	REMINDER - Reading Reminder
21:30-06:00		SLEEP
Task List	CDR	IMS Update
	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
		ECON-M. Observations And Photography

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTP for references to US activities.
 3. Pre-sleep ops: daily food prep, dinner, pre-sleep
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 5. **Do not use ISS RS windows at 18:35 - 18:50 and 21:25 - 22:00**
 6. **At high beta angles the crew powers off all Auxiliary Computer System (BKC) Laptops which are not in use**
 7. **23:00-00:30 - no comm; Ku-band, OCA, IP-phone are unavailable**
- End of Radiogram