

Radiogram No. 4065u

Form 24 for 11/21/2013

PCE Prep, Setup, Connection, and Test

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection. Laptop RS1(2) Reboot RSS1,2 Reboot
06:00-06:05	FE-3	PROK - Urine Sample Collection
06:00-06:10	FE-4, FE-5	Morning Inspection
06:00-06:05	FE-6	REMINDER - Reading Reminder
06:05-06:25	FE-6	HRF - Urine Collection Operations
06:05-06:10	FE-3	Reading REMINDER
06:10-06:30	FE-3	HRF Urine Sample Collection
06:10-06:40	CDR, FE-2, FE-4, FE-5	Post-sleep
06:25-06:30	FE-6	HRF - MELFI Sample Insertion
06:30-06:35	FE-3	HRF - MELFI Sample Insertion
06:30-06:40	FE-6	Morning Inspection
06:35-06:50	FE-3	Morning Inspection
06:40-07:30	CDR, FE-2, FE-4, FE-5	BREAKFAST
06:40-07:15	FE-6	HRF Blood Draw
06:50-07:05	FE-3	HRF - Assistance with blood sample collection
07:05-07:35	FE-3	Post-sleep
07:15-07:35	FE-6	Post-sleep
07:30-07:50	CDR, FE-2, FE-4, FE-5	Work Prep
07:35-07:45	FE-3, FE-6	HRF - Centrifuge Configuration
07:45-07:50	FE-3, FE-6	Post-sleep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:45	CDR	Locating equipment to set up PCE configuration and run PCE tests. <i>Tagup with specialists as necessary (S-band)</i>
08:15-09:35	FE-4	VIRTUAL. Set up, Conduct Experiment and Closeout Ops / r/g 4011
08:15-08:20	FE-3, FE-6	HRF - Sample removal and centrifuge deactivation
08:15-08:25	FE-2	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start)
08:20-08:25	FE-6	HRF - Urine Sample Insertion Into MELFI
08:20-09:20	FE-5	T2 Exercise2
08:20-08:40	FE-3	BREAKFAST
08:25-08:35	FE-6	CIR - Hardware Setup
08:25-08:35	FE-2	VIRTUAL. Photography of the experiment ops
08:35-11:20	FE-2	Fungistat Treatment of Areas Behind FGB Panels

08:35-09:20	FE-6	BREAKFAST
08:40-09:25	FE-3	Optical Coherence Tomography (OCT) - Test Setup
08:45-09:15	CDR	Preparing SM panels 225 and 226 to install PCE. <i>Tagup with specialists as necessary (S-band)</i>
09:15-09:45	CDR	Re-connect Cables on KCK2 from БКИПН to PCE. <i>Tagup with specialists (S-band)</i>
09:25-10:25	FE-3	Optical Coherence Tomography (OCT) - Subject
09:25-10:25	FE-5	Optical Coherence Tomography (OCT) - Assistance
09:30-09:40	FE-6	BREAKFAST
09:35-09:45	FE-4	SEINER. Photo Spectral System (ФСС) Battery Charge (start)
09:40-11:10	FE-6	ARED Exercise
09:45-10:25	CDR	Installation of PCE Onboard Cabling. <i>Tagup with specialists (S-band)</i>
09:45-10:25	FE-4	24-hour ECG (termination)
10:25-11:25	CDR	Installation of PCE Z0000 in ISS SM. <i>Tagup with specialists (S-band)</i>
10:25-10:45	FE-3	HRF Urine Sample Collection
10:25-10:55	FE-4	Transfer of BBC computer memory images to CPC1 (КЦП1)
10:40-10:55	FE-5	Camcorder Setup
10:45-10:50	FE-3	HRF - MELFI Sample Insertion
10:50-11:50	FE-3	CEVIS Exercise
10:55-11:45	FE-4	Crew time for ISS adaptation and orientation
10:55-11:05	FE-5	USOS SA Photos
11:05-11:25	FE-5	Optical Coherence Tomography (OCT) - Stow
11:10-11:25	FE-6	CFE - Hardware Test Ops Review
11:20-11:30	FE-2	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (end)
11:25-11:40	FE-6	SPHERES - MWA Setup
11:25-12:15	CDR	ПФ1 & ПФ2 Dust Collector Filter Changeout (ФГБ1ПГО_4_419_1, Zone 285 container) Reflect changes in IMS and B1, B2 fan grille cleaning in MRM2
11:30-13:00	FE-2	БД-2 Exercise, Day 3
11:40-12:40	FE-6	CFE - Hardware Installation
11:45-12:45	FE-4	SEINER. Observation and Photography using Photo Spectral System (ФСС). <i>Tagup with specialists (as necessary) (S-band)</i>
11:50-13:20	FE-3	ARED Exercise
12:05-12:15	FE-5	Food Frequency Questionnaire
12:15-12:55	CDR	Cleaning ВД1 and ВД2 Air Ducts in MRM2
12:20-12:30	FE-5	USOS SA Photos
12:30-12:35	FE-5	Deactivation of Video Camera
12:40-13:40	FE-5, FE-6	LUNCH
12:50-13:00	FE-4	URAGAN. Photo Spectrum System Battery Charge (start)
13:00-14:00	CDR, FE-2, FE-4	LUNCH

13:20-14:20	FE-3	LUNCH
13:40-15:40	FE-6	CFE-ICF5 - Experiment Ops
13:40-14:40	FE-5	Crew time for ISS adaptation and orientation
14:00-17:15	FE-2	Fungistat Treatment of Areas Behind FGB Panels
14:00-15:30	CDR	Connecting БКC Cables to PCE Box. <i>Tagup with specialists (S-band)</i>
14:00-14:40	FE-4	COЖ Maintenance
14:20-14:25	FE-3	PROK - Diet Log
14:25-14:45	FE-3	HRF Urine Sample Collection
14:40-14:50	FE-5	PAO Hardware Setup
14:45-14:50	FE-3	HRF - MELFI Sample Insertion
14:50-15:00	FE-3, FE-5	Crew Prep for PAO
14:55-15:55	FE-4	URAGAN. Observation and Photography using Photo Spectral System (ΦCC). <i>Tagup with specialists (as necessary) (S-band)</i>
15:00-15:20	FE-3, FE-5	PAO Event
15:25-15:40	FE-3	Private Medical Conference
15:30-17:00	FE-5	ARED Exercise
15:30-15:45	CDR	On MCC Go Mating PCE T/L connectors to БМTC2-12
15:40-16:05	FE-3	On-orbit Hearing Assessment using EARQ
15:40-16:10	FE-6	CFE - Hardware packing into Ziploc bags
16:00-17:00	CDR	БД-2 Exercise, Day 4
16:00-17:00	FE-4	VELO Exercise, Day 4
16:05-16:35	FE-3	Psychological Evaluation Program (WinSCAT)
16:10-17:10	FE-6	T2 Exercise
16:35-16:55	FE-3	HRF Urine Sample Collection
16:55-17:00	FE-3	HRF - MELFI Sample Insertion
17:00-18:30	FE-4	БД-2 Exercise, Day 4
17:00-18:30	CDR	ARED Exercise
17:05-17:35	FE-5	WRM - Condensate Pumping Initiation
17:10-17:35	FE-6	On-orbit Hearing Assessment using EARQ
17:15-18:15	FE-2	VELO Exercise, Day 3
17:20-17:30	FE-3	Ocular Health (OH) Fundoscope Setup
17:30-17:35	FE-3	Fundoscope Prep
17:55-18:10	FE-5	Evening Work Prep
18:00-18:30	FE-3, FE-6	Fundoscope Exam
18:10-18:30	FE-5	WRM - Terminate Condensate Pumping
18:15-18:30	FE-2	Evening Work Prep
18:30-18:55		Daily Planning Conference (<i>S-band</i>)
18:55-19:30	CDR, FE-2, FE-4, FE-5, FE-6	Evening Work Prep
18:55-19:05	FE-3	Ocular Health (OH) - Equipment Stowage

19:05-19:30	FE-3	Evening Work Prep
19:30-21:20	FE-3, FE-5	Pre-sleep
19:30-21:30	CDR, FE-2, FE-4, FE-6	Pre-sleep
21:20-21:25	FE-3	Reading REMINDER
21:20-21:25	FE-5	REMINDER -PFE - Reading Reminder
21:25-21:30	FE-5	Reading REMINDER
21:25-21:30	FE-3	Reminder: Generic Sample Blood Collection
21:30-06:00		SLEEP
Task List Task List	CDR, FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Video for Roscosmos TV Studio
		Preparation of reports for Roscosmos site / r/g
	FE-4	IMS Update
	FE-2	Test Wearing Of Penguin-3M Suit With Load Measuring System (СИИ)

Note:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. See OSTP for references to US activities.
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram