

Radiogram No. 1397u

Form 24 for 01/29/2013

PCE Installation, Connection and Test

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-6	Morning Inspection
06:00-06:10	FE-2	Morning Inspection. RSS2 Reboot
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-5	EKAM Battery Swap
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:10-06:40	FE-6, CDR, FE-1, FE-4, FE-2	Post-sleep
06:10-06:15	FE-5	Reaction Self Test
06:15-06:40	FE-5	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40	FE-6, FE-4 , FE-5, CDR, FE-2	Work Prep
07:30-07:40	FE-1	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:40-08:05		Daily Planning Conference (<i>S-band</i>) Report to MCC Anti-virus scan results on Auxiliary Computer System (BKC) laptops
08:05-08:20	CDR	Work Prep
08:05-08:15	FE-5, FE-4 , FE-6, FE-2	Work Prep
08:05-08:25	FE-1	Work Prep
08:15-09:15	FE-4	Route PCE and Antenna Switching Controller (БВАП) Cables in SM. Reconnect Cables on KCK2. <i>Tagup with specialists (S-band)</i>
08:15-08:25	FE-6	SSC - Data Gathering
08:15-08:25	FE-5	SSC - Data Gathering
08:15-09:15	FE-2	Physical Exercise (VELO), Day 4
08:20-08:30	CDR	SSC - Data Gathering
08:25-09:15	FE-1	Life On The Station Photo and Video
08:25-08:55	FE-5	Psychological Evaluation Program (WinSCAT)
08:30-09:30	FE-6	ICV - Copy and download data
08:30-08:45	CDR	ARED Cylinder Flywheel Evacuation
08:45-10:15	CDR	Physical Exercise (ARED)
08:55-10:25	FE-5	Periodic Fitness Evaluation - Nom Ops (subject)
09:15-10:15	FE-4	Installation of PCE Z0000 Space-To-Space Radio in ISS SM. <i>Tagup with specialists (S-band)</i>
09:15-09:45	FE-2	VIRU. Software Upgrade. <i>Tagup with specialists (S-band)</i>
09:15-10:15	FE-1	Physical Exercise (VELO), Day 1
09:30-10:00	FE-6	Periodic Fitness Evaluation - Nom Ops (assistance)

10:00-10:15	FE-6	ICV – Completion of Data Download and Equipment Stowage
10:05-10:15	FE-2	RELAKSATSIIYA. Complete battery charge for the Relaxation experiment
10:15-10:30	CDR	ARED Guide Rail Inspection
10:15-10:30	FE-6	JRNL - Journal Entry
10:15-11:15	FE-2	RELAKSATSIIYA. Hardware Setup. <i>Tagup with specialists (S-band)</i>
10:15-11:35	FE-1	Life On The Station Photo and Video
10:15-11:45	FE-4	Connecting Onboard Cables to PCE (МБПЛ) Box. <i>Tagup with specialists (S-band)</i>
10:25-10:35	FE-5	MSG - Visual Inspection of Equipment
10:30-11:30	CDR	Physical Exercise (CEVIS)
10:35-12:00	FE-6	Physical Exercise (ARED)
10:35-11:35	FE-5	IMS - Dragon Transfers Prep
11:15-11:45	FE-2	RELAKSATSIIYA. Hardware Parameters Adjustment. <i>Tagup with specialists (S-band)</i>
11:35-12:30	FE-5	INSP3 - Start experiment ops
11:35-12:25	FE-1	URAGAN. Observations and Photography
11:45-12:05	FE-2	RELAKSATSIIYA. Earth Observation. <i>Tagup with specialists (S-band)</i>
11:45-12:00	FE-4	On MCC Go Mate PCE, ATV Hand Controller, and БУАП TLM connectors to БИТС2-12
12:00-13:00	CDR	MAMS – Display Cleaning
12:00-13:00	FE-4	Physical Exercise (ARED)
12:00-12:15	FE-6	CFE Procedure Review
12:05-12:45	FE-2	RELAKSATSIIYA. Closeout Ops and Hardware Removal. <i>Tagup with specialists (S-band)</i>
12:15-13:00	FE-6	CFE Hardware Setup
12:25-13:05	FE-1	COЖ Maintenance
12:50-13:00	FE-5	CFE – Photography
13:00-14:00	CDR, FE-5, FE-6, FE-4	LUNCH
13:05-14:05	FE-2, FE-1	LUNCH
14:00-14:05	FE-4	MRM2 comm config to support voice comm during experiment
14:00-14:10	FE-5	EKAM Battery Swap
14:00-14:10	CDR	AMINE Experiment Educational Video
14:05-15:05	FE-4	KULONOVSKIY KRISTALL. Experiment Ops <i>Tagup with specialists (S-band)</i>
14:05-15:35	FE-1, FE-2	SM ПА2, Headset, and PTT Health Check from SM ПА2
14:10-14:40	CDR	AMINE Experiment Procedure Review
14:10-16:10	FE-6	CFE Test Ops
14:10-14:35	FE-5	INSP3- Closeout Ops

14:35-15:30	FE-5	INSP3 - Start experiment ops
14:40-15:35	CDR	AMINE Hardware Pre-gather
15:05-15:10	FE-4	MRM2 Comm Reconfig
15:10-15:40	FE-4	KULONOVSKIY KRISTALL. Copying data to removable hard drive
15:30-16:55	FE-5	Physical Exercise (ARED)
15:35-15:50	CDR	JRNL - Journal Entry
15:40-16:10	FE-2, FE-4	VELIKOE NACHALO. Review Script <i>Tagup with specialists (S-band)</i>
15:55-16:10	FE-1	Private Medical Conference (<i>Ku + S-band</i>)
16:00-16:10	CDR	Crew Prep for PAO
16:10-16:20	CDR	PAO Hardware Setup
16:10-17:00	FE-1	Life On The Station Photo and Video
16:10-17:10	FE-2	Physical Exercise T 2
16:10-16:20	FE-6	Crew Prep for PAO
16:20-16:40	CDR, FE-6	PAO Event
16:30-17:00	FE-4	SEINER Ocean Observations
16:40-17:10	FE-6	CFE Teardown
16:40-17:40	CDR	POSSUM – Photography of P/L Rack
17:00-18:30	FE-4	Physical Exercise (VELO), Day 4
17:00-17:20	FE-1	IMS Update
17:10-18:10	FE-6	Physical Exercise T2
17:10-17:35	FE-5	INSP3- Closeout Ops
17:10-18:10	FE-2	Life On The Station Photo and Video
17:20-18:50	FE-1	Physical Exercise (ARED)
17:40-18:55	CDR	ECU Test
18:10-18:35	FE-6	Crew Medical Officer (CMO) Proficiency Training
18:15-19:05	FE-5	Evening Work Prep
18:30-18:45	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
18:35-19:05	FE-6	Evening Work Prep
18:45-19:05	FE-4	Evening Work Prep
18:45-19:00	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
18:50-19:05	FE-1	Evening Work Prep
18:55-19:05	CDR	MSG - Power Down
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:10	FE-2	Pre-sleep
19:30-21:30	FE-1, FE-4, FE-6	Pre-sleep
19:30-21:15	FE-5	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-21:25	CDR	Pre-sleep
21:10-21:20	FE-2	VIRU. Fialka-MV-Cosmos Battery Charge

21:15-21:20	FE-5	Reaction Self Test
21:20-21:30	FE-5	EKAM Battery Swap
21:20-21:30	FE-2	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-4	Equipment search for Elektron not found during audit / r/g 1401
	FE-1, FE-2, FE-4	URAGAN Observations and Photography
		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. **No T2 Physical Exercise Allowed between 00:00 - 12:30**
- End of Radiogram