

Radiogram 1052u

Form 24 for 12.20.2012

Medical Check-ups. SM Ventilation System Preventive Maintenance

GMT	Crew	Activity
06:00-06:10	CDR	Morning Inspection
06:00-06:10	FE-1	Morning Inspection Reboot Laptop RS2(1) SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection RSS1, RSS2 Reboot. БПИ Temperature Check
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:45	CDR,FE-1	Work Prep
07:30-07:45	FE-2	Ф2 БМП cartridge regen (start))
07:45-08:00	.	Daily Planning Conference (<i>S-band</i>). Footnote 5
08:00-08:20	FE-2	Scheduled maintenance of SM Rodnik tank valves (КВ, КН и ҚД)
08:00-08:10	CDR	CIR rack guides install
08:00-08:50	FE-1	БВН fan grille in Soyuz 704A - photographing and cleaning. БВН grille cleaning in Soyuz 707
08:10-08:50	CDR	Bacterial charcoal filter in LAB - R&R
08:20-08:50	FE-2	ACY ops: [МП] Urine Receptacle and [Ф-В] Insert Filter replacement. Install МП №0220311 (00055006R, CM1PO_1_138_1) and Ф-В №1201225 (00057505R, CM1PO_1_138_1, cover (00044339R)). Removed items – for disposal. Update IMS
08:50-11:50	FE-2 FE-1 assist	LBNP: orthostatic stability eval. <i>Tagup with specialists (S-band)</i>
08:50-09:50	CDR	Bacterial charcoal filter in LAB - R&R
09:50-10:00	CDR	MOST - removal from MELFI
10:00-10:20	CDR	MOST – familiarization with fish selection
10:20-11:25	CDR	MOST - Aquarium 2 fishing
11:25-11:45	CDR	MOST – fish sample processing
11:45-12:20	CDR	MOST - Aquarium 2 fishing
11:50-12:00	FE-1	SLS. RSE-LCS laptop activation to start data recording / rg 1065
11:50-12:20	FE-2	EDV (KOB) fill (separation) for Electron
12:00-12:45	FE-1	SM ventilation preventive maintenance. Group C. Air ducts in crew quarters
12:20-12:40	CDR	MOST - Aquarium 1 fishing
12:20-12:45	FE-2	COЖ Maintenance
12:40-13:00	CDR	MOST – fish sample processing
12:45-13:00	FE-1,FE-2	Audit conference via telephone (<i>S-band</i>)
13:00-13:10	CDR	MOST- placement in MELFI
13:10-14:10	CDR	LUNCH
13:00-14:00	FE-1,FE-2	LUNCH
14:00-14:15	FE-2	ИП-1 sensor placement check
14:00-15:10	FE-1	SM ventilation preventive maintenance. Group C. RS Fan grilles BB1, BB2

14:10-15:00	CDR	RGN REC-TNK – removal of pressure relieve hose for nominal ops
14:15-14:30	FE-2	Maintenance of VOZDUKH emergency valve ABK COA
15:00-15:05	FE-2	Photo/TB Camcorder settings check
15:10-15:40	FE-1	SLS. Data copy from RSE-LCS to RSS2 and downlink / r/g 1065
15:20-15:35	CDR	Merlin – desiccant bed replacement
15:20-16:30	FE-2	Physical Exercise ARED
15:35-16:35	CDR	Physical Exercise T2
15:40-17:10	FE-1	Physical Exercise ARED, day1
16:30-16:50	FE-2	IMS ops
16:35-16:40	CDR	Stow video equipment used for recording physical exercise on ARED
16:40-16:55	CDR	ARED – flywheel cylinder evacuation
16:50-18:05	FE-2	Physical Exercise TVIS, day 4
16:55-18:25	CDR	Physical Exercise ARED
17:10-18:10	FE-1	Physical Exercise VELO, day 1
18:05-18:55	FE-2	Evening Work Prep
18:10-18:55	FE-1	Evening Work Prep
18:40-18:55	CDR	Evening Work Prep
18:30-18:40	CDR	Close USOS window shutters
18:55-19:10	.	Daily Planning Conference (<i>S-band</i>)
19:10-19:30	.	Flight Director/ Crew conference
19:30-20:40	FE-2	Pre-sleep
19:35-21:25	CDR	Pre-sleep
19:30-21:30	FE-1	Pre-sleep
19:30-19:35	CDR	Photo/video data - replay start
20:40-20:55	FE-2	Φ2 БМП cartridge regen (end)
20:55-21:30	FE-2	Pre-sleep
21:25-21:30	CDR	Photo/video data - replay end
21:30-06:00	.	SLEEP
Task List	FE-1, FE-2	Preparing reports for Roscosmos
		URAGAN. Observation and photography
		EKON-M. Observation 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. **For the Russian crew members: use of USOS exercise equipment – strictly per F24 or OSTPV**
5. **RS windows should not be used during 13:15 - 13:21 GMT**

End of Radiogram