

Radiogram No. 2838u

Form 24 for 07/11/2013

Monitoring Surface of RS Elements

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot
06:00-06:10	FE-2	VIRU. FSS PL Battery Charge (start)
06:00-06:10	FE-3	Morning Inspection
06:00-06:15	FE-4	Regeneration of БМП Φ2 Micropurification Cartridge (start)
06:00-06:05	FE-5	Reaction Self Test
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	FE-5	Morning Inspection
06:05-06:15	FE-6	EKAM Battery Swap
06:10-06:40	CDR, FE-3	Post-sleep
06:10-06:20	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:15-06:40	FE-5	Post-sleep
06:15-06:25	FE-6	Morning Inspection
06:15-06:25	FE-4	Morning Inspection. Reboot Laptop RSS1, RSS2
06:20-06:40	FE-2	Post-sleep
06:25-06:40	FE-4, FE-6	Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	FE-2	PAO Hardware Setup
07:55-08:05	FE-3, FE-6	Work Prep
07:55-08:00	FE-5	Work Prep
08:00-08:40	FE-5	Water Process Assembly (WPA) Waste Water Tank Offload to CWC
08:05-09:35	FE-3	ARED Exercise
08:05-08:15	CDR, FE-2, FE-4	Crew Prep for TV Conference
08:05-09:35	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
08:15-08:35	CDR, FE-2, FE-4	TV Conference with the International Youth Science School "Space Research: Theory and Practice (<i>Ku+S-band</i>)
08:35-08:50	CDR, FE-4	Work Prep
08:35-08:55	FE-2	Work Prep
08:40-09:10	FE-5	Periodic Fitness Evaluation - Nom Ops (assistance)
08:50-11:05	CDR	TKF 418 (DC1) Stowage and IMS Ops
08:50-10:20	FE-4	БД2 Exercise - Day 1
09:10-09:30	FE-5	ESA Weekly Crew Conference
09:30-09:50	FE-2	VIRU. Software Upgrade. <i>Tagup with specialists (S-band)</i>
09:30-09:45	FE-5	Terminate Waste Water Tank Offload
09:35-09:45	FE-3	BCAT - Camera Battery Changeout

09:35-11:05	FE-6	ARED Exercise
09:45-11:05	FE-3	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
09:50-10:45	FE-2	VIRU. Conduct the experiment using Photo Spectral System (ФСС) Hardware
10:05-11:05	FE-5	T2 Exercise
10:30-10:35	FE-4	CTTC Configuration for MRM2
10:35-11:35	FE-4	KULONOVSKIY KRISTALL. Experiment Ops. <i>Tagup with specialists (S-band)</i>
10:45-11:05	FE-2	VIRU. Fill out and Downlink VIRU Log Sheet
11:05-11:25	CDR, FE-2, FE-3	TK 708 Kazbek Fit Check
11:05-12:30	FE-5	ARED Exercise
11:15-11:35	FE-6	Flow water from through MRF
11:25-12:35	FE-2	VELO Exercise, Day 1
11:30-12:30	FE-3	CEVIS Exercise
11:35-11:40	FE-4	MRM2 Comm Reconfig for Nominal Ops
11:40-12:10	FE-4	KULONOVSKIY KRISTALL. Copy and Downlink Data via РСПИ
11:55-12:55	CDR	БД2-2 Exercise
12:10-12:50	FE-4	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
12:30-13:30	FE-3, FE-5, FE-6	LUNCH
12:35-12:55	FE-2	OBSTANOVKA. Connecting ПБК in lieu of Cardiomed hardware. <i>Tagup with specialists (S-band) / r/g 2865</i>
12:55-13:55	CDR, FE-2, FE-4	LUNCH
13:30-14:30	FE-3, FE-5, FE-6	DOUG Software Review
13:55-16:25	FE-2	VYNOSLIVOST. Installation of Replaceable Samples on Panel No. 1. <i>Tagup with specialists (S-band)</i>
13:55-15:55	CDR, FE-4	Monitoring Hull Surfaces of RS Structural Elements using МБП-2К device. <i>Tagup with specialists (S-band)</i>
14:30-14:40	FE-6	PAO Hardware Setup
14:40-14:50	FE-3, FE-5, FE-6	Crew Prep for PAO
14:50-15:10	FE-3, FE-5, FE-6	PAO Event
15:15-15:40	FE-5	Installation of METOX and batteries into EMU
15:20-15:30	FE-6	EKAM Battery Swap
15:25-15:40	FE-3	Final printout of EVA procedures
15:40-17:40	FE-3, FE-5	EVA2 Procedure Review
15:40-16:00	FE-6	Start BSA Battery Charge
15:55-16:55	FE-4	Physical Exercise (ARED)

15:55-16:15	CDR	Monitoring RS Structural Shell Surfaces Using MBП-2K Device - Data Downlink
16:10-17:40	FE-6	EVA2 Procedure Review
16:15-16:35	CDR	IMS Update
16:25-17:45	FE-2	БД2 Exercise - Day 1
16:35-16:55	CDR	Evening Work Prep
16:55-17:25	FE-4	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
16:55-17:00	CDR	Photo/TV Camcorder Setup Verification
17:00-18:25	CDR	ARED Exercise
17:25-18:05	FE-4	COЖ Maintenance
17:40-18:40	FE-3, FE-5, FE-6	EVA Procedure Conference
17:45-18:45	FE-2	Gather Equipment, Work Area, and Procedure Review for R&R of Replaceable Assembly Panel (ПAC) in MRM2 COTP (ПAC No. 4 prep (00053819R, ФГБ1ПГО_1_115_1))
18:05-18:50	FE-4	Evening Work Prep
18:25-18:35	CDR	Evening Work Prep
18:35-19:05	CDR	VZAIMODEISTVIYE Experiment Ops
18:40-19:00	FE-6	Evening Work Prep
18:40-19:05	FE-3, FE-5	Evening Work Prep
18:45-19:05	FE-2	Evening Work Prep
18:50-19:05	FE-4	БМП Ф2 Absorption Cartridge Regeneration (termination) /
19:00-19:05	FE-6	Stow Video Equipment Used for ARED Exercise Video
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:25	FE-3	Pre-sleep
19:30-21:10	FE-6	Pre-sleep
19:30-21:30	CDR, FE-2, FE-4	Pre-sleep
19:30-21:20	FE-5	Pre-sleep
21:10-21:20	FE-6	EKAM Battery Swap
21:20-21:25	FE-5, FE-6	Reading BCAT Reminder
21:25-21:30	FE-3	Reading BCAT Reminder
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	URAGAN. Observations and Photography
		ECON-M. Observations and Photography
		Preparation of reports for Roskosmos site

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTPV 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**