

Radiogram No. 2363u

Form 24 for 05/16/2013

Single-Burn Reboost Using TKF 419 Thrusters

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS2(1) Reboot RSS1, RSS2 Reboot
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00	CDR, FE-2	Work Prep
07:30-07:40	FE-3	HAM Radio Power Up
07:40-08:00	FE-3	Work Prep
08:00-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:25	FE-3	IV-TEPC Transfer
08:25-09:25	FE-3	SSC Adapter Installation
08:15-09:00	CDR, FE-2	Replacement and Checkout of BCE-95 in DC1
09:00-09:50	FE-2, CDR assists	Study of Cardiovascular System Under Graded Physical Load on VELO. <i>Tagup with specialists (S-band)</i>
09:25-09:40	FE-3	SDGR - Experiment Procedure Review
09:40-10:40	FE-3	BCAT4 - Module Setup
09:50-11:00	FE-2	Physical Exercise (VELO), Day 1
10:40-12:10	FE-3	BCAT - Sample Homogenization
11:00-12:00	CDR	Physical Exercise (TVIS), Day 2
11:15-12:15	FE-2	Locating equipment to set up PCE configuration and run PCE tests. <i>Tagup with specialists as necessary (S-band)</i>
12:00-12:50	CDR	Cleaning ПФ1, ПФ2 Dust Collectors and B1, B2, Fan screens in MRM2 (ФГБ1ПГО_2_224_1 bag 00050788R. Reflect changes in IMS)
12:10-13:10	FE-3	Physical Exercise (CEVIS)
12:15-12:45	FE-2	Preparing SM panels 225 and 226 to install PCE. <i>Tagup with specialists as necessary (S-band)</i>
12:45-12:50	FE-2	ON MCC GO ISS Repress Using Air from the 2nd Section of TKF 419 (Aft) CpПK (start)
12:50-13:50	CDR, FE-2	LUNCH
13:10-14:10	FE-3	LUNCH
13:50-13:55	FE-2	ISS Repress Using ТК 419 (Aft) CpПK Section 2 (terminate)
13:50-14:30	CDR	Filling (Separation) of EDV (KOV) Lid No. 7 for Elektron
13:55-14:15	FE-2	MATRYOSHKA-R. Monitoring Lulin-5 readings
14:10-14:25	FE-3	WSTA Fill
14:15-14:35	FE-2	MATRYOSHKA-R. Monitoring Tritel Readings
14:25-14:35	FE-3	CWC Audit
14:30-15:10	CDR	COЖ Maintenance

14:35-14:55	FE-2	IMS Delta File Prep
14:35-14:50	FE-3	IMS and Stowage Conference
14:50-15:05	FE-3	SDGR - Procedure Review
15:00-15:40	FE-2	Maintenance activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA] from the Spare Part Kit (004173R, bag CM1PO_3_321_1, bag II-1/256-1 in enclosure 007223R)
15:05-15:20	FE-3	SDGR. Work Space Config
15:20-15:35	FE-3	ARED Flywheel Cylinder Evacuation
15:20-15:40	CDR	Maintenance Activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA] from the Spare Part Kit
15:35-15:55	FE-3	Crew Conference with the Astronaut Office
15:40-17:10	CDR	Physical Exercise (ARED)
15:40-17:00	FE-2	Physical Exercise (TVIS), Day 1
15:55-16:05	FE-3	PAO Hardware Setup
16:05-16:15	FE-3	Crew Prep for PAO
16:15-16:35	FE-3	PAO Event
16:35-16:45	FE-3	Food Frequency Questionnaire
17:10-18:10	CDR, FE-2	TVIS Inventory
17:10-18:40	FE-3	Physical Exercise (ARED)
18:10-18:40	FE-2	Evening Work Prep
18:10-18:40	CDR	VZAIMODEISTVIYE Experiment Ops
18:40-19:10	CDR	Evening Work Prep
18:40-19:10	FE-2	VZAIMODEISTVIYE. Experiment Ops
18:40-18:50	FE-3	USOS Window Shutter Close
18:50-19:10	FE-3	Evening Work Prep
19:10-19:25		Daily Planning Conference (<i>S-band</i>)
19:25-19:35	FE-3	CIR - Alignment Guide Installation
19:30-21:30	CDR, FE-2	Pre-sleep
19:35-19:40	FE-3	P/TV Playback Start
19:40-21:20	FE-3	Pre-sleep
21:20-21:25	FE-3	BCAT4 - Review
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR	ECON-M. Observations and Photography
	CDR, FE-2	Copy Personal Data from SSC
		URAGAN Observations and Photography
		РСПИ (Data Transmission Radio Link). Photo-Video Data Prep on RSS2 for Downlink via РСПИ
		Preparation of reports for Roskosmos site

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 Exercise Allowed at 15:30-03:00 (05/16/13 - 05/17/13)

End of Radiogram