

Radiogram No. 2959u

Form 24 for 07/24/2013

Preparation for TKF 418 Undocking

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-3	PROK - Urine Sample Collection
06:00-06:10	FE-4	Morning Inspection RSS1, RSS2 Reload, БПИ Temperature Check
06:00-06:05	FE-5	Reaction Self Test
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	FE-3, FE-5, FE-6	Morning Inspection
06:10-06:40	CDR, FE-2, FE-4	Post-sleep
06:15-06:45	FE-3, FE-5, FE-6	Post-sleep
06:40-07:05	CDR, FE-2, FE-4	BREAKFAST
06:45-07:05	FE-3, FE-6	BREAKFAST
06:45-07:00	FE-5	BREAKFAST
07:05-07:30		Daily Planning Conference (<i>S-band</i>)
07:30-07:55		BREAKFAST
07:55-08:10	CDR, FE-2, FE-3, FE-5	Work Prep
07:55-08:10	FE-4	GREAT START. Preparation for the Experiment
07:55-08:25	FE-6	Work Prep
08:10-08:30	CDR, FE-4	GREAT START. Review Video Script
08:10-10:40	FE-2	BAR Experiment. <i>Tagup with specialists (S-band)</i>
08:10-09:40	FE-3	ARED Exercise
08:20-08:30	FE-5	WRS Water Sample Analysis
08:10-08:20	FE-5	BCAT - Image Transfer
08:25-08:35	FE-6	RWS Activation and Setup in the LAB
08:30-09:30	CDR, FE-4	GREAT START. Video Footage
08:30-08:45	FE-5	Private Psychological Conference
08:35-08:55	FE-6	CBCS Hardware Pre-gather
08:45-11:25	FE-5	BCAT4. Sample Initialization
08:55-09:55	FE-6	Centerline Berthing Camera System (CBCS) Installation and Checkout
09:30-10:30	CDR	Changeout of cartridges in SM dust filters ПФ1-4. ФГБ1ПГО_2_226_1 bag 10 (2 cassettes remain) and bag 417-32. Reflect changes in IMS)
09:30-10:00	FE-4	GREAT START. Closeout Ops

09:40-09:45	FE-3	G1 - Camcorder Setup
09:45-11:00	FE-3	MD30. Preparation
10:00-10:25	FE-4	On-orbit Hearing Assessment using EARQ
10:00-11:30	FE-6	Physical Exercise (ARED)
10:30-10:45	CDR	ИП-1 Flow Sensor Position Check
10:30-12:00	FE-4	БД-2 Exercise - Day 2
10:40-11:10	FE-2	SEINER Ocean Observations
10:45-12:15	CDR	VELO Exercise, Day 3
11:00-12:30	FE-3	MD30. Cassette Installation
11:10-11:20	FE-2	URAGAN. Photo Spectrum System Battery Charge (start)
11:20-11:35	FE-2	Changing position of accumulator bellows bottom in КОБ1 Hydraulic Loop - preparation. <i>Tagup with specialists (S-band)</i>
11:25-11:35	FE-5	CIR - Equipment Setup
11:30-12:30	FE-6	CEVIS Exercise
11:35-12:45	FE-2	ARED Exercise
11:40-12:00	FE-5	ISS - HAM Radio Session
12:00-13:00	FE-4	VIZIR. Experiment Ops. <i>Tagup with specialists (S-band)</i>
12:00-13:00	FE-5	BCAT4. Hardware Stowage
12:15-13:15	CDR	LUNCH
12:30-13:30	FE-3	LUNCH
12:30-12:40	FE-6	CWC Audit
12:40-13:40	FE-6	LUNCH
12:45-13:45	FE-2	LUNCH
13:00-14:00	FE-4, FE-5	LUNCH
13:30-14:30	CDR	Removal of ЛКТ (TA251M1Б) and ROM from ТК 418 (DC1). Stow at CM1PO_3_314_1 bag 353-8 (00037141R). Reflect changes in IMS
13:30-13:35	FE-3	PROK - Diet Log
13:35-15:05	FE-3	MD30. Installation of Core Element
13:40-13:55	FE-6	Private Medical Conference
13:45-14:35	FE-2	БУАП (Antenna Switching Controller) Install and Connect
14:00-14:40	FE-4	СОЖ Maintenance
14:00-14:10	FE-5	TOCA 2 Data Recording
14:00-14:05	FE-6	Video Camera Assembly (VCA1) Adjustment
14:05-14:55	FE-6	PPSB - Exchange
14:10-14:20	FE-5	CIR - Procedure Review
14:20-15:15	FE-5	CIR. Hardware Assembly
14:30-15:30	CDR	ARED Exercise
14:35-14:45	FE-2	ON MCC GO Connect БУАП Telemetry Connectors to БИТС2-12
14:40-14:55	FE-4	Air Heater Fan [БВН] Screen Cleaning in ТК 709
14:45-15:15	FE-2	Mating EKTC Antenna Feeder cable to PCE Antenna Feeder

14:55-15:25	FE-4	LCS. Copying data from RSE-LCS laptop to RSS2 and data downlink, Laptop Deactivation
14:55-15:05	FE-6	Robotics Work Station (RWS) Teardown in the Lab
15:05-15:10	FE-3	G1 - Closeout Ops
15:10-15:30	FE-3	HRF. Urine Sample Insertion
15:15-15:40	FE-5	CIR - Maintenance Work Area Prep
15:25-16:20	FE-2	URAGAN. Observation and Photography using Photo Spectral System (Φ CC). <i>Tagup with specialists (S-band)</i>
15:30-16:30	FE-4	ARED Exercise
15:40-16:10	FE-3, FE-5, FE-6	EVA Procedure Conference
15:45-16:30	CDR	TKГ 418 (DC1) Activation, Air Duct Removal
16:10-16:55	FE-3	BCAT3 - Hardware Setup and Checkout
16:10-17:10	FE-5	CEVIS Exercise
16:15-18:15	FE-6	IFM - Gas Trap R&R
16:20-17:40	FE-2	БД-2 Exercise - Day 2
16:30-16:50	CDR, FE-4	DC1 - TKГ418 Hatch Closure
16:50-17:50	CDR, FE-4	DC1-CY and CY-Progress hatch leak check
16:55-17:25	FE-3	BCAT - Sample Image Setup and Photography
17:10-18:40	FE-5	ARED Exercise
17:25-17:40	FE-3	Private Medical Conference
17:40-18:10	FE-2	VZAIMODEISTVIYE Experiment Ops
17:40-18:40	FE-3	T2 Exercise
17:50-18:10	CDR	Evening Work Prep
17:50-18:10	FE-4	IMS Update
18:10-18:40	CDR	VZAIMODEISTVIYE Experiment Ops
18:10-18:30	FE-2	Changing position of accumulator bellows bottom in КОБ1 Hydraulic Loop - preparation for activity
18:15-18:40	FE-4	Evening Work Prep
18:15-18:25	FE-6	Terminate EMU Metox Regeneration
18:25-18:35	FE-6	Start EMU METOX Regeneration
18:30-18:40	FE-2	Evening Work Prep
18:35-18:40	FE-6	Evening Work Prep
18:40-19:05		Daily Planning Conference (<i>S-band</i>)
19:05-19:30	CDR, FE-2, FE-4	Evening Work Prep
19:05-19:20	FE-3, FE-5,	Evening Work Prep
19:05-19:10	FE-6	Closing USOS Window Shutters
19:10-19:20	FE-6	Evening Work Prep
19:20-19:50	FE-3, FE-5, FE-6	Expedition 35 Plaque Hanging
19:30-21:30	CDR	Pre-sleep

19:30-21:20	FE-2, FE-4	Pre-sleep
19:50-21:20	FE-3, FE-5, FE-6	Pre-sleep
21:20-21:30	FE-2	ALBEDO. Photo Spectral System (ΦCC) Battery Charge (start)
21:20-21:25	FE-3, FE-5, FE-6	BCAT - Crew Reminder
21:20-21:30	FE-4	LCS. Activate RSE-LCS laptop to start data recording
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:25-21:30	FE-3	Reading REMINDER
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON-M. Observations and Photography

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**
5. **Do not use ISS RS windows during the LCS experiment at 00:30-00:45, 03:45-04:00**
6. **Possible Ku-band dropout: 21:21-21:55**

End of Radiogram