

Radiogram No. 5275u

Form 24 for 04/08/2014

**Payload Ops**

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:05	FE-3	REMINDER. Reading Reminder
06:00-06:10	<b>FE-1</b>	Morning Inspection. Laptop RS1(2) Reboot RSS1,2 Reboot
06:00-06:10	<b>FE-2</b>	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:00-06:15	<b>FE-4</b>	CHROMATOMASS. Experiment Setup
06:05-06:10	FE-3	Reading REMINDER
06:10-06:40	CDR, <b>FE-1, FE-2</b> , FE-5	Post-sleep
06:10-06:15	FE-3	Morning Inspection
06:15-06:45	<b>FE-4</b>	CHROMATOMASS. Saliva and Blood Collection
06:15-06:40	FE-3	Post-sleep
06:40-07:30	CDR, <b>FE-1, FE-2</b> , FE-3, FE-5	BREAKFAST
06:45-07:15	<b>FE-4</b>	Post-sleep
07:15-07:30	<b>FE-4</b>	BREAKFAST
07:40-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:55	FE-5	CEVIS Exercise
07:55-08:15	<b>FE-1, FE-2</b>	Work Prep
07:55-08:30	<b>FE-4</b>	BREAKFAST
07:55-08:50	FE-3	SKNB. Experiment Ops and Data Downlink
08:15-09:45	<b>FE-2</b>	<b>On MCC GO</b> TTK 421 Progress (SM) Rodnik 5B 2 Tank Bladder Compression
08:15-09:00	CDR	HYBRID - Muscle Training
08:25-09:45	<b>FE-1</b>	VIRTUAL. Experiment Ops
08:30-08:40	<b>FE-4</b>	CHROMATOMASS. Photography of the Experiment Ops / r/g 4080
08:40-08:55	<b>FE-4</b>	CHROMATOMASS. Closeout Ops
08:55-09:25	<b>FE-4</b>	ARIL. Thermostat Setup for the Experiment
08:55-11:25	FE-3, FE-5	Carbon Dioxide Removal Assembly (CDRA) - Removal
09:00-09:10	CDR	HYBRID - Training Session Questionnaire
09:10-10:10	CDR	T2 Exercise
09:25-09:55	<b>FE-4</b>	BIOEMULSIYA. Thermostat Setup for the Experiment
09:45-10:05	<b>FE-2</b>	Recording a Video Footage of "Totalnyi Diktant" (Total Dictation) Event
09:45-10:45	<b>FE-1</b>	VELO Exercise, Day 3
09:55-10:25	<b>FE-4</b>	CONYUGATSIYA. Thermostat Setup / r/g 5286
10:05-10:25	<b>FE-2</b>	NAPOR-miniRSA. 53Y-M Software Upgrade. <i>Tagup with specialists</i>
10:25-10:55	<b>FE-2</b>	FGB LQB1 Fan Grille Cleaning
10:25-11:05	<b>FE-4</b>	COЖ Maintenance
10:45-11:15	<b>FE-1</b>	Crew time for ISS adaptation and orientation
11:05-12:05	<b>FE-4</b>	VELO Exercise, Day 2

11:05-12:05	<b>FE-2</b>	БД-2 Exercise, Day 2
11:15-11:55	<b>FE-1</b>	Cleaning БД1 and БД2 Air Ducts in MRM2
11:20-13:50	CDR	Carbon Dioxide Removal Assembly (CDRA) - Removal of Component Filter
11:25-12:55	FE-3	ARED Exercise
11:25-13:45	FE-5	Carbon Dioxide Removal Assembly (CDRA) - Removal of Component Filter
12:05-12:15	<b>FE-1, FE-2, FE-4</b>	PAO Hardware Setup
12:15-12:25	<b>FE-1, FE-2, FE-4</b>	Crew Prep for PAO /
12:25-12:45	<b>FE-1, FE-2, FE-4</b>	TV PAO with the participants of "Earth Space Safety Day" event ( <i>Ku + S-band</i> )
12:45-12:55	<b>FE-1</b>	URAGAN. Photo Spectrum System Battery Charge (start)
12:45-13:15	<b>FE-2</b>	<b>On MCC GO</b> Elektron-VM Purge After Deactivation
12:55-13:55	<b>FE-4</b>	Installation of Version 4.0 Software on RSK2. <i>Tagup with specialists</i>
12:55-13:55	FE-3	T2 Exercise
12:55-13:55	<b>FE-1</b>	ПФ1-4 Dust Filter Cartridge Replacement in SM ( <b>ФГБ1ПГО_4_419_1, Zone 28B enclosure</b> ). <b>Discard the units you removed. Reflect changes in IMS</b>
13:15-13:55	<b>FE-2</b>	Demating Connectors ЭЛ27 and ЭЛ28, Pressure Check in hydrogen loop
13:45-14:45	FE-5	LUNCH
13:50-14:50	CDR	LUNCH
13:55-14:55	<b>FE-1, FE-2, FE-3, FE-4</b>	LUNCH
14:45-14:55	FE-5	PAO Hardware Setup
14:55-16:25	<b>FE-4</b>	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
14:55-15:25	<b>FE-1</b>	Crew time for ISS adaptation and orientation
14:55-15:05	FE-3, FE-5	Crew Prep for PAO
14:55-15:00	<b>FE-2</b>	Pressure Check in hydrogen loop
15:00-16:00	<b>FE-2</b>	Crew time for ISS adaptation and orientation
15:05-15:25	FE-3, FE-5	PAO Event
15:25-16:05	CDR	COL AVN443 Encoder and XF305 Camcorder Powerup with AC Power
15:25-15:40	FE-3	Audio Journal Entry FE3
15:40-16:05	FE-3	On-orbit Hearing Assessment using EARQ
15:45-16:05	<b>FE-1</b>	IMS Update
16:05-17:35	FE-5	ARED Exercise
16:05-16:10	<b>FE-2</b>	<b>On MCC GO</b> Progress 421 (SM) Rodnik ББ2 Bladder Compression Closeout Ops
16:05-17:35	<b>FE-1</b>	БД-2 Exercise, Day 3
16:10-16:50	<b>FE-2</b>	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
16:15-16:50	CDR	Ocular Health (OH) Tonometry Test Setup
16:35-17:15	<b>FE-4</b>	Evening Work Prep
16:50-17:50	CDR	Ocular Health (OH) Tonometry Test – assistance
16:50-17:05	<b>FE-2</b>	Private Medical Conference
16:50-17:50	FE-3	Ocular Health (OH) Tonometry Test – Subject
17:05-17:10	<b>FE-2</b>	Pressure Check in hydrogen loop
17:10-17:35	<b>FE-2</b>	Evening Work Prep

17:15-17:30	<b>FE-4</b>	Private Medical Conference
17:35-17:50	<b>FE-1</b>	Private Medical Conference
17:35-19:05	<b>FE-2</b>	VELO Exercise, Day 2
17:35-19:05	<b>FE-4</b>	БД-2 Exercise, Day 2
17:50-18:10	<b>FE-1</b>	Evening Work Prep
17:50-18:10	CDR	Ocular Health (OH) - Equipment Stowage
18:10-19:40	CDR	ARED Exercise
18:10-19:10	<b>FE-1</b>	URAGAN. Observation and Photography using Photo Spectrum System
18:15-18:20	FE-3	Fundoscope - Ocular Health (OH) Prep
18:20-18:50	FE-3	Evening Work Prep
18:35-18:45	FE-5	Fundoscope - Ocular Health (OH) Equipment Setup
18:50-19:20	FE-3	Fundoscope - Ocular Health (OH) Subject
18:50-19:20	FE-5	Fundoscope - Ocular Health (OH) CMO
19:05-19:40	<b>FE-2, FE-4</b>	Pre-sleep
19:10-19:40	<b>FE-1</b>	Pre-sleep
19:20-19:40	FE-3	Fundoscope - Ocular Health Exam (Stowage)
19:20-19:40	FE-5	Pre-sleep
19:40-20:05		Daily Planning Conference ( <i>S-band</i> )
20:05-21:30	CDR, <b>FE-1, FE-2, FE-4, FE-5</b>	Pre-sleep
20:05-21:25	FE-3	Pre-sleep
21:25-21:30	FE-3	Reading REMINDER
21:30-07:30		SLEEP
<b>Task List</b>	<b>FE-4</b>	Preparation of reports for Roscosmos site
	<b>FE-1,FE-4</b>	ECON-M. Observations and Photography
	<b>FE-1,FE-2, FE-4</b>	URAGAN Observations and Photography

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. See OSTPV for references to US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. Data transmission interruptions are possible in S-, Ku-bands at 18:00 - 18:30 GMT