

Radiogram No. 4544u

Form 24 for 01/16/2014

**EQUIPMENT PREP FOR EVA. SCIENCE EXPERIMENTS. БД-СУ MODE OFF/ON WITHOUT БИТС
POWER OFF**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection. RSS1,2 Reboot
06:00-06:10	FE-3, FE-5, FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00	FE-3, FE-5, FE-6	Work Prep
07:30-07:50	CDR, FE-2, FE-4	Work Prep
07:50-07:55	CDR	TERMO-LADA. Visual Inspection of Hardware Operation
08:00-08:20	CDR, FE-2, FE-3, FE-4, FE-5	Daily Planning Conference (<i>S-band</i>)
08:00-08:25	FE-6	NightPod - Setup in Cupola
08:20-09:50	FE-3	ARED Exercise
08:20-08:35	FE-5	AMS Software Load/Swap Start
08:20-10:20	CDR, FE-2	Preparation of Spacesuit Replaceable Elements, Service and Personal Gear. <i>Tagup with specialists (S-band)</i>
08:25-09:25	FE-6	NightPod - Photography
08:35-09:05	FE-5	ISS Medical Accessory Kit (IMAK) Unpack
09:05-09:30	FE-5	WHC Fill
09:10-11:10	FE-4	Installation of Power Supply System Diagnostic Equipment ИH-50 in FGB. <i>Tagup with specialists as necessary (S-band)</i>
09:25-09:55	FE-6	NightPod - Deinstallation
09:35-09:55	FE-5	AMS Software Load/Swap Finish
09:50-10:20	FE-3	BCAT - Experiment Review
10:00-11:00	FE-5	CEVIS Exercise
10:00-11:25	FE-6	NANO. Module-38 Operations
10:20-11:20	FE-2	VELO Exercise, Day 3
10:20-11:20	CDR	БД-2 Exercise, Day 4
10:20-11:05	FE-3	BCAT. Hardware Installation and Verification
11:00-12:30	FE-5	ARED Exercise
11:05-12:20	FE-3	BCAT. Sample Photography
11:20-12:20	CDR, FE-2	Locating EVA hardware and tools. <i>Tagup with specialists (S-band)</i>
11:20-12:50	FE-4	БД-2 Exercise, Day 4
11:25-11:35	FE-6	MELFI Nitrogen Pressure Check

11:35-11:45	FE-6	MELFI Nitrogen Pressure Check
11:50-12:50	FE-6	T2 Exercise
12:20-13:00	FE-2	COЖ Maintenance
12:20-13:50	FE-3	BCAT - Sample Homogenization
12:30-12:45	CDR, FE-5	SPHERES Synchronized Position Hold, Engage, Reorient, Experimental Satellites Crew Conference
12:45-13:45	CDR, FE-5	LUNCH
12:50-13:50	FE-6	LUNCH
12:55-13:55	FE-4	LUNCH
13:00-14:00	FE-2	LUNCH
13:45-14:00	CDR, FE-5	SPHERES - Payload Conference
13:50-14:50	FE-3	LUNCH
13:50-13:55	FE-6	Retrieval of Radi-N dosimeters from deployed locations
13:55-14:00	FE-4	MATRYOSHKA-R. Handover of BUBBLE-dosimeters from USOS. <i>Tagup with specialists as necessary (S-band)</i>
13:55-14:00	FE-6	RADIN - Handover of RADIN dosimeters
14:00-15:00	FE-2	SEISMOPROGNOZ. Test comm check with МКЦД. <i>Tagup with specialists (S-band)</i>
14:00-14:30	FE-4	MATRYOSHKA-R. BUBBLE-dosimeter gathering and measurements. <i>Tagup with specialists as necessary (S-band)</i>
14:00-14:15	FE-6	Private Medical Conference
14:00-15:30	CDR, FE-5	SPHERES - Cameras Setup
14:30-15:20	FE-4	MATRYOSHKA-R BUBBLE-dosimeter gathering and readings. <i>Tagup with specialists as necessary (S-band)</i>
14:50-15:50	FE-3, FE-6	US EVA Tool Stowage and Prep for RS EVA
15:00-17:00	FE-2	Locating EVA hardware and tools. <i>Tagup with specialists (S-band)</i>
15:20-17:10	FE-4	SM Ventilation System Preventive Maintenance. Group B1
15:30-16:30	CDR, FE-5	SPHERES - Test Run
15:50-17:20	FE-6	ARED Exercise
16:30-16:50	CDR, FE-5	SPHERES Shutdown
16:40-16:50	FE-3	PAO Hardware Setup
16:50-17:20	CDR	Evening Work Prep
16:50-17:00	FE-3, FE-5	Crew Prep for PAO
17:00-17:30	FE-3, FE-5	PAO Event
17:00-18:30	FE-2	БД-2 Exercise, Day 3
17:20-18:50	CDR	ARED Exercise
17:20-17:30	FE-6	MELFI Nitrogen Pressure Check
17:20-17:40	FE-4	IMS Update
17:30-18:30	FE-3	T2 Exercise
17:30-18:30	FE-6	Cygnus Cargo Operations
17:40-18:40	FE-4	VELO Exercise, Day 4

18:05-18:30	FE-5	VACC21. GAP Ops
18:30-18:50	FE-3	Evening Work Prep
18:30-18:50	FE-2	Evening Work Prep
18:30-18:40	FE-5	VACC21. MELFI Insertion
18:30-18:40	FE-6	CYGNUS. Cargo Transfer Tagup
18:40-18:50	FE-4 , FE-5, FE-6	Evening Work Prep
18:50-19:15		Daily Planning Conference (<i>S-band</i>)
19:15-19:30		Evening Work Prep
19:30-21:25	FE-5, FE-6	Pre-sleep
19:30-21:15	FE-3	Pre-sleep
19:30-21:30	CDR, FE-2, FE-4	Pre-sleep
21:15-21:25	FE-3	Closing Cupola window shutters
21:25-21:30	FE-3, FE-5, FE-6	Reading BCAT Reminder
21:30-06:00		SLEEP
Task List	CDR	TKF 420 Packing and IMS Ops
	CDR, FE-2, FE-4	ECON-M. Observations And Photography
		URAGAN Observations and Photography
		Preparation of reports for Roscosmos site

Note:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. See OSTP for references to US activities.
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram