

Radiogram No. 2631u

Form 24 for 06/17/2013

**EVA SUIT PREPARATION. ATV - CY HATCH OPENING**

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection, Laptop RS2(1) Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:00-06:05	FE-5	PROK. Urine PH Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-2	Morning Inspection, Laptop RSS1, RSS2 Reboot
06:00-06:05	FE-6	REACTION - Self-reaction test
06:05-06:10	FE-6	Morning Inspection
06:05-06:10	FE-5	Reaction Self Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (S-band). <b>Note 5</b>
07:55-08:15	FE-2, FE-3, FE-4, FE-6	Work Prep
08:00-08:30	CDR, FE-5	ATV Attached Phase Operations OBT. <i>Tagup with specialists (S-band)</i>
08:15-10:35	FE-6	Node 3 - IMV Fan Screen Cleaning
08:15-09:15	FE-2, FE-4	Orlan Spacesuit and Orlan Interface Unit [ECC] Cooling Loop Separation in DC1
08:30-08:45	CDR, FE-5	Work Prep
08:30-08:45	FE-3	ARED Cylinder Flywheel Evacuation
08:45-10:15	FE-3	Physical Exercise (ARED)
08:45-10:00	CDR, FE-5	<b>ON MCC GO</b> ПpK-ATV Interface Leak Check
09:15-10:15	FE-4	ПxO БСС Water Cooling System Separation
09:15-10:15	FE-2	Physical Exercise (VELO), Day 1
10:00-10:10	CDR, FE-5	Opening of ПpK-CY Transfer Hatch
10:10-10:20	FE-5	IFM - MAKITA Battery Installation
10:15-10:30	FE-3	P/TV - G1 camcorder prep before ATV ingress
10:15-12:15	FE-2, FE-4	Review EVA Translation Paths and Work Zones through ISS Windows. <i>Tagup with specialists (S-band) /</i>
10:20-10:25	FE-5	BLR48 - Starting measurements
10:30-10:50	FE-3	Photo/Video of ATV Hatch Opening
10:30-10:50	CDR, FE-5	<b>ON MCC GO</b> ATV-CY Hatch Opening /
10:50-11:00	FE-3	ATV Grab Sampler Container (GSC) Operations
10:50-11:15	CDR, FE-5	CCBП Quick Release Clamps Installation and First ATV Ingress
11:00-12:00	FE-3	Physical Exercise T2
11:05-12:40	FE-6	IFM - QD Clean and Repair
11:15-12:45	FE-5	Physical Exercise (ARED)

11:15-11:30	<b>CDR</b>	ATV Air Sampling using AK-1M Sampler
11:30-11:40	<b>CDR</b>	Collection of CO Samples in ATV Using ИПД Draeger tube air samplers /
11:40-12:10	<b>CDR</b>	ATV air scrubbing (start)
12:00-12:15	FE-3	Terminate battery auto cycling
12:10-12:25	<b>CDR</b>	Exercise data downlink
12:15-13:15	<b>FE-4</b>	Physical Exercise (VELO), Day 1
12:15-12:30	FE-3	Start EMU Battery Charge
12:15-12:55	<b>FE-2</b>	COЖ Maintenance
12:25-13:25	<b>CDR</b>	БД-2 Exercise -Day 2
12:30-12:45	FE-3	SURFACE. SSC Relocation
12:40-12:45	FE-6	ATV - Playback Start
12:45-12:50	FE-5	IFM - Replacement of Batteries in MAKITA Charger
12:45-13:05	FE-3	SURFACE. Printout and Review the Experiment
13:00-13:10	FE-6	CIR - Hardware Teardown
13:10-14:10	FE-5	LUNCH
13:10-13:15	FE-6	ATV - Playback Start
13:15-14:15	<b>FE-2, FE-3, FE-4, FE-6</b>	LUNCH
13:25-14:25	<b>CDR</b>	LUNCH
14:10-14:20	FE-5	PROK. Diet Logging First Time
14:15-16:15	<b>FE-2, FE-4</b>	Review EVA Translation Paths and Work Zones using DOUG Application
14:15-15:05	FE-3	SURFACE. Telerobotics GUI Training
14:25-14:55	FE-5, FE-6	SPINAL - Software Review
14:25-14:55	<b>CDR</b>	PCE Box Stowage Location Prep
14:55-15:10	FE-5, FE-6	SPINAL. Crew conference
14:55-15:55	<b>CDR</b>	Deinstallation of Antenna Switch Box (БУАП) in ISS SM. <i>Tagup with specialists as necessary (S-band)</i>
15:05-15:20	FE-3	SURFACE. Crew conference
15:10-15:20	FE-5	IFM - MAKITA Battery Installation
15:20-16:20	FE-5	ARED - Rope Replacement (assistance)
15:20-17:50	FE-3	SURFACE. Session 1 Ops
15:55-16:15	<b>CDR</b>	Re-connect Cables on KCK2 from PCE to БКИПН. <i>Tagup with specialists (S-band)</i>
16:15-17:45	<b>FE-2</b>	БД-2 Exercise - Day 1
16:20-17:50	FE-6	Physical Exercise (ARED)
16:20-16:50	<b>CDR</b>	ATV Atmosphere Scrubbing (terminate)
16:25-16:55	<b>FE-4</b>	SEINER Ocean Observations / r/g
16:50-17:05	<b>CDR</b>	ATV Air Sampling using AK-1M Sampler
17:00-17:35	<b>FE-4</b>	Evening Work Prep

17:05-17:15	<b>CDR</b>	Collection of CO Samples in ATV Using ИПД Draeger tube air samplers
17:15-17:35	<b>CDR</b>	IMS Update
17:20-18:20	FE-5	Physical Exercise T 2
17:35-19:05	<b>FE-4</b>	БД-2 Exercise -Day 1
17:35-17:50	<b>CDR</b>	Evening Work Prep
17:45-18:25	<b>FE-2</b>	MO-21 Prep. EKOSFERA battery charge. CRYOGEM-03 refrigerator Setup /
17:50-18:50	FE-6	Physical Exercise (CEVIS)
17:50-18:20	FE-3	SURFACE. Crew Debrief
17:50-19:05	<b>CDR</b>	Physical Exercise (ARED)
18:20-18:35	FE-3	SURFACE. SSC Relocation
18:20-19:05	FE-5	Evening Work Prep
18:25-19:05	<b>FE-2</b>	Evening Work Prep
18:35-19:05	FE-3	Evening Work Prep
18:50-19:05	FE-6	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:25	FE-5, FE-6	Pre-sleep
19:30-21:25	<b>CDR, FE-3, FE-4</b>	Pre-sleep
19:30-19:40	<b>FE-2</b>	LCS. RSE-LCS Laptop Deactivation
19:40-21:30	<b>FE-2</b>	Pre-sleep
21:25-21:30	FE-6	REACTION - Self-reaction test
21:25-21:30	FE-5	Reaction Self Test
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR,FE-2, FE-4</b>	Preparation of reports for Roskosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography

**Notes:**

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTPV for references to US activities.
3. Pre-sleep ops: Dinner, Daily food prep, pre-sleep)
4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
5. **Do not use ISS RS windows at 15:10 - 15:25 and 18:25 - 18:40**
6. Tagups with specialists during all Orlan prep for EVA activities (VHF, S-band), S/G1 comm from DC1

**End of Radiogram**