

Radiogram No. 2276u

Form 24 for 05/06/2013

**Progress Transfers. DESCENT OBT**

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	<b>FE-2</b>	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:10	<b>FE-1</b>	Morning Inspection. Laptop RS2(1) Reboot Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	<b>FE-4</b>	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-6	PROK. Urine Spot Test
06:05-06:10	CDR	Morning Inspection
06:05-06:10	FE-6	Reaction Self Test
06:10-06:40	CDR, <b>FE-1</b> , <b>FE-2</b> , FE-3, <b>FE-4</b>	Post-sleep
06:10-06:35	FE-6	Post-sleep
06:35-07:05	FE-6	BREAKFAST
06:40-07:30	CDR, <b>FE-1</b> , <b>FE-2</b> , FE-3, <b>FE-4</b>	BREAKFAST
07:05-07:30	FE-6	Columbus Front Deck Rack Front Restow
07:30-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:10	<b>FE-1</b>	БМП Φ1 Absorption Cartridge Regeneration (start)
07:55-08:10	FE-6	Work Prep
07:55-08:15	<b>FE-2, FE-4</b>	Work Prep
07:55-08:25	FE-3	SPINAL. SW Review
07:55-08:00	CDR	AQM – power cycling
08:00-08:15	CDR	Work Prep
08:10-08:40	FE-6	USND2 - Hardware Checkout before the Experiment
08:10-08:25	<b>FE-1</b>	Work Prep
08:15-10:15	CDR, <b>FE-4</b>	TK 704A Descent Drill and Return Equipment List & Stowage Consultation. <i>Tagup with specialists (S-band)</i>
08:25-08:40	FE-3	SPINAL. Crew Conference
08:25-09:45	<b>FE-1, FE-2</b>	TKГ 419 Aft Transfers and IMS Ops
08:40-08:50	FE-3	FMK Deployment Ops
08:40-10:25	FE-6	SPINAL. Scanning Ops
08:50-09:10	FE-3	Grab Sample Container (GSC) Sampling Operations
09:15-10:30	FE-3	SPINAL - Echo Scan Ops
09:45-10:15	<b>FE-1</b>	Removal of GoPro HERO3 camera in TK 708. <b><i>Remove GoPro HERO3 cameras No. 1 and No. 2 from the case secured with straps "Neva-KV" and hand over to FE-4</i></b>
09:50-10:50	<b>FE-2</b>	Physical Exercise (VELO), Day 3

10:15-10:20	CDR	SPINAL - History Documentation Photo
10:15-11:15	<b>FE-1</b>	Physical Exercise (TVIS), Day 4
10:15-10:25	<b>FE-4</b>	GoPro HERO3 camera batteries charge
10:25-11:25	CDR, <b>FE-4</b> , FE-6	Sokol Suit Leak Check in TK 704A
10:30-11:30	FE-3	Physical Exercise T 2
10:50-13:10	<b>FE-2</b>	Search for ГЖС No. 2 and Photography( <i>17KC.219Ю 1000A-0</i> ) #2 item 1 ( <i>00039246R, ФГБ1ПГО_4_427_1</i> ). <i>Perform visual assessment, take pictures of separator insides via brightly lit separator window (zoom in to show window only). Put imagery on OCA. Report to MCC</i>
11:25-11:40	CDR, <b>FE-4</b>	Sokol Suit Drying - Set up Suits 1 and 2 for Drying
11:30-13:00	FE-3	Physical Exercise (ARED)
11:40-13:25	CDR	SPINAL. Scanning Ops
11:40-13:10	<b>FE-4</b>	Physical Exercise (TVIS), Day 1
11:55-12:10	FE-6	JRNL - Journal Entry
12:15-13:30	FE-6	SPINAL - Echo Scan Ops
12:20-13:10	<b>FE-1</b>	URAGAN. Photo Spectral System (ФСС) Hardware Setup and Charging. <i>Tagup with specialists (S-band)</i>
13:00-13:05	FE-3	SPINAL - History Documentation Photo
13:05-14:05	FE-3	LUNCH
13:10-14:10	<b>FE-1, FE-2, FE-4</b>	LUNCH
13:25-14:25	CDR	LUNCH
13:30-14:30	FE-6	LUNCH
14:05-14:50	FE-3	BCAT6. Hardware Setup Verification
14:10-15:40	<b>FE-1, FE-2</b>	TKГ 419 Aft Transfers and IMS Ops
14:10-14:20	<b>FE-4</b>	Terminate Suit 1, 2 Drying
14:20-14:35	<b>FE-4</b>	Start Drying Spacesuit 3 and Set Up the 1st Pair of Gloves for Drying
14:30-14:40	FE-6	PROK. Diet Log Day 1
14:35-15:05	<b>FE-4</b>	Consultation on GoPro HERO3 Camcorder Operation and Setup in TK 704A CA. <i>Tagup with specialists (S-band)</i>
14:45-14:55	CDR	CIR - Hardware Teardown
14:50-15:10	FE-3	BCAT - Hardware Setup and Photography
14:55-15:10	CDR	ARED Flywheel Cylinder Evacuation
15:00-15:15	FE-6	USND2 - Close-out Ops and Stowage
15:05-15:10	<b>FE-4</b>	Finish Drying the First pair of Gloves and Start Drying the Second Pair
15:10-15:20	<b>FE-4</b>	Consultation on GoPro HERO3 Camcorder Operation and Setup in TK 704A CA.
15:10-16:10	CDR	Physical Exercise (CEVIS)
15:10-16:25	FE-3	BCAT6. Sample Photography
15:20-15:45	FE-6	Columbus Front Deck Rack Front Restow

15:40-17:10	<b>FE-1</b>	Physical Exercise (VELO), Day 4
15:40-15:45	<b>FE-4</b>	Terminate Drying the Second Pair of Gloves
15:40-15:50	<b>FE-2</b>	Maintenance closures of Vozdukh Emergency Vacuum Valves [ABK]
15:45-16:45	<b>FE-4</b>	Physical Exercise (TVIS), Day 1
15:45-17:15	FE-6	Physical Exercise (ARED)
15:50-16:30	<b>FE-2</b>	COЖ Maintenance
16:10-16:20	CDR	PAO Hardware Setup
16:20-16:30	CDR	Crew Prep for PAO
16:25-17:05	FE-3	RGN-REC TK – Transfer and Replacement
16:30-16:50	CDR	PAO Event
16:30-16:50	<b>FE-2</b>	IMS Update
16:50-18:20	<b>FE-2</b>	Physical Exercise (TVIS), Day 3
17:05-17:20	<b>FE-4</b>	Finish Drying the Third suit, Start Drying the Third Pair of Gloves
17:05-17:20	FE-3	RGN - Initiate drain into EDV
17:15-18:45	CDR	Physical Exercise (ARED)
17:15-18:15	FE-6	Physical Exercise (CEVIS)
17:20-17:50	<b>FE-4</b>	Crew Departure Prep
17:35-17:50	FE-3	RGN - Terminate drain into EDV
17:40-18:30	<b>FE-1</b>	URAGAN. Observation using Photo Spectral System (ΦCC) and Closeout Ops
17:50-18:15	FE-3	Evening Work Prep
17:50-17:55	<b>FE-4</b>	Terminate drying the third pair of gloves
17:55-18:25	<b>FE-4</b>	Crew Departure Prep
18:15-18:30	FE-3, FE-6	ROBONAUT - Experiment Procedure Review and Video Viewing
18:20-19:05	<b>FE-2</b>	Evening Work Prep
18:30-19:05	<b>FE-1</b> , FE-6	Evening Work Prep
18:30-18:40	FE-3	ROBONAUT - Camcorder Setup
18:40-19:00	FE-3	R2 - Panel Installation
18:45-18:50	CDR	PROK Kit Prep
18:50-19:05	CDR, <b>FE-4</b>	Stow Suits and Gloves after
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:30	<b>FE-2</b> , FE-3, <b>FE-4</b>	Pre-sleep
19:30-21:25	FE-6	Pre-sleep
19:30-20:40	<b>FE-1</b>	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-21:15	CDR	Pre-sleep
20:40-20:55	<b>FE-1</b>	БМП Φ1 Absorption Cartridge Regeneration (termination)
20:55-21:30	<b>FE-1</b>	Pre-sleep
21:15-21:20	CDR	Reading REMINDER

21:20-21:25	CDR	Reaction Self Test
21:25-21:30	FE-6	Reaction Self Test
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
<b>Task List</b>	<b>FE-1, FE-4</b>	URAGAN Observations and Photography
		ECON-M. Observations and Photography
	<b>FE-2</b>	PCПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via PCПИ
	<b>FE-1, FE-2, FE-4</b>	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 from 13:20 (05/06/13) through 06:20 (05/07/13)**
- End of Radiogram