

Radiogram 1249u Form 24 for 01.14.2013

Emergency Descent OBT. KULONOVSKIY KRISTALL Experiment

Time	Crew	Activity
06:00-06:10	CDR,FE-5, FE-6	Morning Inspection
06:00-06:15	FE-1	Morning Inspection. Reboot Laptop RS2(1) Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:00-06:10	FE-2	Morning Inspection. RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:10-06:30	FE-2	Post-sleep
06:10-06:40	FE-5	Post-sleep
06:10-06:45	FE-6	Post-sleep
06:10-06:35	CDR	Post-sleep
06:10-06:20	FE-4	MO-8. Setup
06:15-06:25	FE-1	Calf Volume Measurement
06:20-06:25	FE-4	Body Mass Measurement
06:25-06:30	FE-1	
06:25-06:35	FE-4	Calf Volume Measurement
06:30-06:55	FE-1	Post-sleep
06:30-06:35	FE-2	Body Mass Measurement
06:35-06:40	CDR	
06:35-06:45	FE-2	Calf Volume Measurement
06:35-06:50	FE-4	Post-sleep
06:40-07:30	CDR	BREAKFAST
06:40-06:45	FE-5	Body Mass Measurement
06:45-06:50	FE-6	
06:45-07:30	FE-2,FE-5	BREAKFAST
06:50-07:30	FE-6	BREAKFAST
06:50-07:00	FE-4	MO-8. Closeout
06:55-07:30	FE-1	BREAKFAST

07:00-07:25	FE-4	Post-sleep
07:25-07:40	FE-4	BREAKFAST
07:30-07:40	CDR, FE-1,FE-2, FE-5,FE-6	Work Prep
07:40-08:05	.	Daily Planning Conference (<i>S-band</i>)
08:05-08:15	CDR, FE-1, FE-2, FE-6	Work Prep
08:05-08:35	FE-4	BREAKFAST
08:05-08:15	FE-5	MSG - Visual Inspection
08:15-11:15	CDR, FE-1, FE-2	ISS Emergency Descent OBT . <i>Tagup with specialists (S-band)</i>
08:15-08:30	FE-6,FE-5	ISERV - OBT and Hardware Setup
08:30-09:00	FE-6,FE-5	ISERV - Hardware Setup and Activation
08:35-09:35	FE-4	Prep for Φ-1 and Φ-2 Cartridge Replacement in БМП 3ПЛ). Radiogram Review. <i>Tagup with specialists (S-band)</i>
09:00-09:15	FE-5,FE-6	ISERV – Conference
09:15-10:45	FE-5	Physical Exercise (ARED)
09:35-12:25	FE-4	SM Ventilation System Preventive Maintenance. Group B2
09:45-10:45	FE-6	Physical Exercise (CEVIS)
10:45-12:15	FE-6	Physical Exercise (ARED)
10:45-11:40	FE-5	INSP3 - Start experiment ops
11:15-11:20	CDR	Video Camera Assembly (VCA2) Adjustment
11:30-11:45	CDR	Transfers from Deck Rack #3
11:40-12:40	FE-5	Physical Exercise (CEVIS)
11:45-13:35	CDR	Remove and Replace of Columbus D3 Rack Knee Braces
11:45-12:15	FE-1	BKC Laptops Antivirus Software Refresh
12:00-13:30	FE-2	Physical Exercise (TVIS), Day 1
12:15-13:30	FE-1	Physical Exercise (ARED)
12:15-12:20	FE-6	Assist at rack COL1D3 rotation down
12:25-13:25	FE-4	Physical Exercise (VELO), Day 1
12:35-13:35	FE-6	Assist at rack COL1D3 rotation up
12:40-13:10	FE-5	T2 - troubleshooting
13:20-13:45	FE-5	INSP3- closeout ops
13:30-14:30	FE-1,FE-2, FE-4	LUNCH

13:35-14:35	CDR,FE-6	LUNCH
13:45-14:45	FE-5	LUNCH
14:30-14:35	FE-1	MRM2 Comm Config
14:30-16:45	FE-2	Progress 416 Stowage and IMS Ops
14:35-14:50	CDR	Restow Deck Rack #3 Stowage Items
14:35-15:05	FE-1	KULONOVSKIY KRISTALL. Hardware Setup. <i>Tagup with specialists (S-band)</i>
14:35-15:05	FE-4	SEINER Ocean Observations
14:35-15:50	FE-6	CFE Hardware Setup
14:45-14:55	FE-5	MSG - Power Down
14:50-15:05	CDR	COL1O2 Rack Stowage Item Relocation
14:55-15:05	FE-5	ITCS Sampling
15:05-15:30	CDR	IPU Removal
15:05-16:05	FE-1	KULONOVSKIY KRISTALL. Experiment Ops <i>Tagup with specialists (S-band)</i>
15:05-15:30	FE-5	JEM – Cooling Adapter Installation
15:15-15:55	FE-4	COЖ Maintenance
15:30-15:45	CDR	Locating WPA cable
15:30-15:35	FE-5	VCA2 camera settings adjustment
15:35-16:35	FE-5	ITCS Columbus Water Sampling
15:45-16:45	CDR	Physical Exercise (CEVIS)
15:50-17:50	FE-6	CFE VG2 Test
16:00-17:30	FE-4	Physical Exercise (TVIS), Day 1
16:05-16:10	FE-1	MRM2 Comm Reconfig
16:10-16:40	FE-1	KULONOVSKIY KRISTALL. Copying data to removable hard drive
16:35-16:50	FE-5	Restow COL1O2 Rack Stowage Items
16:40-17:00	FE-1	IMMUNO. Setting up Saliva-Immuno Kit for Experiment Ops
16:45-18:15	CDR	Physical Exercise (ARED)
16:45-17:05	FE-2	IMS Update
16:50-17:40	FE-5	J-RTG – Sampling
17:00-17:30	FE-1	Evening Work Prep
17:05-18:05	FE-2	Physical Exercise (VELO), Day 1

17:30-18:45	FE-1	Physical Exercise (TVIS), Day 2
17:30-18:10	FE-4	VIZIR. Experiment Ops
17:40-18:20	FE-5	ISERV- SW install on laptop
17:50-18:20	FE-6	CFE Teardown
18:05-18:45	FE-2	Preparation for MO-21. Ecosfera battery charging and Cryogem-03M setup
18:10-18:45	FE-4	Evening Work Prep
18:15-18:35	CDR	T2 SD memory card reload
18:20-18:45	FE-5,FE-6	Evening Work Prep
18:35-18:45	CDR	Evening Work Prep
18:45-19:10	.	Daily Planning Conference (<i>S-band</i>)
19:10-19:40	FE-6	CRHYT- setup
19:10-19:30	CDR, FE-1 , FE-2,FE-4 , FE-5	Evening Work Prep
19:30-21:20	FE-1	Pre-sleep
19:30-21:30	FE-2,FE-4 FE-5	Pre-sleep
19:35-21:25	CDR	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:40-21:30	FE-6	Pre-sleep
21:20-21:30	FE-1	ALBEDO. Battery Charge (start)
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00	.	SLEEP
Task List	FE-1,FE-2, FE-4	ECON-M. Observations and Photography
		Preparation of reports for Roskosmos site
		URAGAN Observations and Photography

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. 14:00 - 08:00 (01/15/2013) - No T2 exercise is allowed