

Radiogram No. 9810u

Form 24 for 07/25/2012

**Crew Activity with CYBA. Maintenance of Ventilation Equipment**

GMT	CREW	ACTIVITY
06:00-06:10	FE-2	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
06:00-06:10	CDR, FE-3, FE-4, FE-5	Morning Inspection
06:00-06:05	FE-6	Urine Spot Test
06:05-06:25	FE-6	HRF Urine Sample Collection Subject
06:10-06:40	CDR, FE-2, FE-3, FE-4, FE-5	Post-sleep
06:25-06:35	FE-6	HRF Urine Sample Insertion Into MELFI
06:35-06:40	FE-6	ICV-3H MAKITA Battery Changeout
06:40-06:50	FE-6	Morning Inspection
06:40-07:30	CDR, FE-2, FE-3, FE-4, FE-5	BREAKFAST
06:50-07:20	FE-6	Post-sleep
07:20-07:45	FE-6	BREAKFAST
07:30-07:45	CDR, FE-2, FE-3, FE-4	Work Prep
07:35-07:45	FE-5	Audio Dosimeter Preparation
07:45-08:10		Daily Planning Conference ( <i>S-band</i> )
08:10-08:40	FE-3	USND2 Setup and Hardware Activation
08:10-08:50	FE-2	Cleaning BД1 and BД2 Air Ducts in DC-1
08:10-08:35	FE-6	BREAKFAST
08:10-11:30	FE-4	ТИПОЛОГИЯ. Experiment Ops. <i>Tagup with specialists (S-band 08:10-09:45)</i>
08:15-08:20	FE-5	Set up video equipment to record ARED exercise
08:20-09:50	FE-5	Physical Exercise (ARED)
08:35-08:45	FE-6	Work Prep
08:40-09:10	FE-3	HTV Transfer List Review
08:40-08:55	CDR	ТИПОЛОГИЯ Experiment Assistance
08:45-09:45	FE-6	Physical Exercise (CEVIS)
08:50-09:50	FE-2	B3 Fan Screen Cleaning in DC1
08:55-09:05	CDR	ТИПОЛОГИЯ Photography
09:05-09:45	CDR	EKTS Feeder cable demate to switch it to WAS1
09:20-09:45	FE-3	ICV-LAB. Preparation steps
09:45-10:40	FE-3	ICV-LAB. Scanning
09:45-11:00	CDR	Physical Exercise (TVIS), Day 2
09:50-10:40	FE-2	ПФ1, ПФ2 Dust Filter Replacement and B1, B2 Fan Grille Cleaning in DC1 ( <b>ФГБ1ПГО_2_224_1 bag 00050788R. Update IMS</b> )
09:50-10:40	FE-5	ICV-LAB-SCAN1_OPR50 – Scanning assistance
10:00-10:20	FE-6	HRF Urine Sample Collection Subject
10:20-10:25	FE-6	HRF Urine Sample Insertion Into MELFI
10:25-10:30	FE-6	ICV-3H MAKITA Battery Changeout

10:30-11:30	FE-6	Crew Time for ISS Adaptation and Familiarization
10:45-12:15	<b>FE-2</b>	Physical Exercise (TVIS), Day 1
10:55-11:30	FE-5	ICV-LAB. Scanning assistance
10:55-11:40	FE-3	ICV-LAB. Scanning
11:00-11:35	<b>CDR</b>	IDENTIFICATION. Copy ИМЫ-Ц micro-accelerometer data to laptop
11:35-13:25	<b>CDR, FE-4, FE-5, FE-6</b>	OBT ISS Emergency Hardware Familiarization / r/g 9825
11:40-12:10	FE-3	USND2 Hardware Prep
12:10-12:15	FE-3	Photo/TV Camcorder Setup Verification
12:15-13:40	FE-3	Physical Exercise (ARED)
12:35-13:35	<b>FE-2</b>	Replacement of CД1-7 lights and power supply in DC1
13:25-13:35	<b>CDR, FE-4, FE-5, FE-6</b>	OBT ISS Emergency Hardware Familiarization Conference ( <i>S-band</i> )
13:35-14:35	<b>CDR, FE-2</b>	LUNCH
13:35-13:40	FE-6	ICV-3H MAKITA Battery Changeout
13:40-14:40	FE-3, FE-5, FE-6	LUNCH
13:40-13:55	<b>FE-4</b>	Private Medical Conference ( <i>Ku + S-band</i> )
13:55-14:55	<b>FE-4</b>	LUNCH
14:35-16:35	<b>FE-2</b>	Replacement of CД1-7 lights and power supply in DC1
14:35-14:55	<b>CDR</b>	Equipment Search for Laptop RS3 (cable and power supply). Configuration Setup. Initiate Battery Charge
14:40-15:10	FE-3, FE-5, FE-6	HTV Transfer List Conference
14:55-15:30	<b>FE-4</b>	Crew time for ISS adaptation and orientation
14:55-15:35	<b>CDR</b>	Filling (separation) of EDV (KOV) for Elektron <i>from CWC #1050, 1089</i>
15:10-15:20	FE-3	Ultrasound 2 Hardware Power Off
15:10-15:30	FE-6	ICV Ambulatory Monitoring Midpoint
15:15-15:30	FE-5	Private Medical Conference
15:20-15:35	FE-3	Journal Entry
15:30-15:35	FE-6	PROK Diet Logging (Day 2-4)
15:30-16:40	FE-5	ICV - Copy and download data
15:30-16:15	<b>FE-4</b>	TK 706 ИНПУ (INT CTRP PNL) log numbers determination. <i>Tagup with specialists (S-band)</i>
15:35-17:35	FE-3	Photos of the entire interior of the module
15:35-16:15	<b>CDR</b>	Flushing SM Rodnik ББ2 line and Filling EDV-RP
15:45-16:05	FE-6	HRF Urine Sample Collection Subject
16:05-16:10	FE-6	HRF Urine Sample Insertion Into MELFI
16:10-16:15	FE-6	Photo/TV Camcorder Setup Verification
16:15-16:55	<b>CDR</b>	COЖ Maintenance
16:15-16:35	<b>FE-4</b>	Crew time for ISS adaptation and orientation
16:15-17:40	FE-6	Physical Exercise (ARED)
16:35-17:35	<b>FE-4</b>	Physical Exercise (VELO), Day 2

16:40-17:40	FE-5	Physical Exercise (CEVIS)
16:40-16:55	<b>FE-2</b>	Private Medical Conference ( <i>Ku + S-band</i> )
16:55-17:10	<b>CDR</b>	Private Medical Conference ( <i>Ku + S-band</i> )
17:00-17:30	<b>FE-2</b>	Inspection and Photography of SM windows 01, 08, 09, 12, 26 - Review ODF and r/g
17:10-17:25	<b>CDR</b>	Laptop RS3 Battery Charge
17:30-17:55	<b>FE-2</b>	Collect SM and FGB Air Samples Using AK-1M Sampler
17:35-19:05	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
17:40-17:45	<b>CDR</b>	Photo/TV Camcorder Setup Verification
17:40-18:10	FE-6	HRF Blood Collection Hardware Setup
17:45-18:05	FE-5	ICV Data Download
17:45-18:50	<b>CDR</b>	Physical Exercise (ARED)
17:50-18:05	FE-3	Private Medical Conference
17:55-18:05	<b>FE-2</b>	SM Air Sampling for CO using ИПД Samplers
18:05-19:05	FE-3	Physical Exercise T2
18:05-18:20	FE-5	Journal Entry
18:05-19:05	<b>FE-2</b>	Physical Exercise (VELO), Day 1
18:10-18:25	FE-6	Private Medical Conference
18:20-18:50	FE-5	In-Flight Maintenance (IFM): Light Housing Assembly (LHA) R&R
18:25-18:45	FE-6	HRF Urine Sample Collection Subject
18:45-18:50	FE-6	HRF Urine Sample Insertion Into MELFI
18:50-19:05	FE-5	Evening Work Prep
18:50-19:05	<b>CDR</b>	RS3 Laptop Battery Charge. Setup Disassembly
18:50-19:05	FE-6	Evening Work Prep
19:05-19:15		Pre-sleep
19:15-19:40		Daily Planning Conference ( <i>S-band</i> )
19:40-21:20	<b>CDR</b>	Pre-sleep
19:40-21:30	<b>FE-2, FE-4</b>	Pre-sleep
19:40-21:25	FE-5, FE-6	Pre-sleep
19:40-19:45	FE-3	P/TV Playback Start
19:45-21:25	FE-3	Pre-sleep
21:20-21:30	<b>CDR</b>	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
21:25-21:30	FE-5	REMINDER-SPRINT – Reading Reminder
21:25-21:30	FE-3	P/TV Playback Stop
21:25-21:30	FE-6	REMINDER - Generic Blood Collection
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-2</b>	Preparation of reports for Roskosmos site
	<b>CDR, FE-4</b>	ECON. Observations and Photography
	<b>CDR</b>	IMS Update

**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  
End of Radiogram