

Radiogram No. 1654u

Form 24 for 11/13/2009

Activation of Terminal Computing Device TBY2. Opening of ПxO CY (MRM2) and MRM2-CY (SM) Hatches

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2, FE-3, FE-4, FE-5	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:10		BREAKFAST
07:10-07:35		Daily Planning Conference (<i>S-band</i>)
07:35-07:55	CDR, FE-3, FE-4, FE-5	BREAKFAST
07:35-07:55	FE-2	Work Prep
07:45-07:55	FE-1	IZGIB -DAKON. Hardware Activation and Initiation of Archiving / r/g 1655
07:55-08:15	FE-2	VO2 PPFS Setup
07:55-08:00	FE-4	ICV MAKITA Battery Replacement
07:55-08:15	CDR, FE-1, FE-3, FE-5	Work Prep
08:00-08:15	FE-4	Work Prep
08:15-08:30		ISS Crew and ГOFY (RSA Flight Control Team) Weekly Conference (<i>VHF</i>)
08:30-08:50	CDR	Crew Weekly Conference With ESA (<i>S-band</i>)
08:30-10:30	FE-3	Surface samples from FGB equipment and structures
08:30-08:55	FE-1	IZGIB -DAKON. Copy Data to USB and Closeout Ops. <i>Tagup with Specialists (S-band)</i>
08:30-09:55	FE-4	SLEEP. Actiwatch Data Download
08:30-10:00	FE-5	Physical Exercise (ARED)
08:45-08:55	FE-2	VO2 PPFS Powerup
08:55-09:50	FE-1	Physical Exercise (TVIS), day 2
08:55-09:10	FE-2	VO2 Stow
09:10-09:40	CDR, FE-2	DOUG Review
09:40-10:05	FE-2	V02 Setup
09:50-09:55	FE-1	TVIS Inspection
09:55-10:25	FE-4	Crew Departure Prep
09:55-10:05	FE-1	IMS Tagup (<i>S-band</i>)
10:00-11:30	CDR	Physical Exercise (ARED)
10:05-10:45	FE-2	V02 Experiment Protocol
10:05-10:15	FE-1	ON MCC GO Demate Cables on ПxO-CY Hatch Cover (MRM2). <i>Tagup with specialists (S-band)</i>
10:25-10:35	FE-1	Monitoring Secondary Purification Unit Temperature After Elektron Activation
10:25-10:55	FE-4	Integrated Cardiovascular 3 Minute Video
10:30-11:00	FE-3	SEINER Ocean Observations
10:35-10:45	FE-1	Comm Configuration for Operation in MRM2.

		<i>Tagup with specialists (S-band)</i>
10:45-11:05	FE-1	Preparation for Air Sampling using ИПД and AK-1M Air Samplers
10:45-11:15	FE-2	Crew Departure Prep
10:50-12:50	FE-5	AGCAM Deactivation
10:55-11:15	FE-4	Integrated Cardiovascular Crew Ambulatory Monitoring Midpoint
11:15-12:15	FE-4	Physical Exercise (CEVIS)
11:20-11:50	FE-1, FE-3	Opening ПхО СУ (MRM2) and MRM2-СУ (SM) Hatches
11:25-11:30	FE-2	V02 Data Downlink
11:30-12:30	CDR	Crew Departure Prep
11:30-12:00	FE-2	Crew Departure Prep
11:50-12:50	FE-3	Physical Exercise (TVIS), day 3
11:50-12:00	FE-1	MRM2 Light Config
12:00-13:30	FE-2	Physical Exercise (ARED)
12:00-12:35	FE-1	SM Air Sampling for CO and Formaldehyde Using ИПД and AK-1M Samplers
12:15-12:25	FE-4	Grab Sample Container (GSC) Sampling Operations
12:25-12:55	FE-4	BIORHYTHM Data Save
12:30-12:40	CDR	BIORHYTHM Data Save
12:35-13:05	FE-1	MRM2 Atmosphere Scrubbing - Start
12:50-13:00	FE-5	AGCAM HD Labeling
12:50-12:55	FE-3	TVIS Inspection
12:55-13:25	FE-4	Crew Departure Prep
12:55-13:35	FE-3	COЖ Maintenance
13:00-13:30	FE-5	Crew Unstows Hardware, Powers up HRF PC, and Downloads Cardiopres Data
13:05-13:35	CDR	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
13:05-13:15	FE-1	Completion of MRM2 Initial Ingress
13:35-14:35		LUNCH
14:35-14:50	FE-4	BISE Setting Up Hardware for History Photo Documentation
14:35-15:35	CDR	Supplement the WPA Waste Water Tank with Stored Water
14:35-16:05	FE-3	Surface Samples from FGB Equipment and Structures. <i>Tagup with Specialists (S-band)</i>
14:35-15:00	FE-2	V02 MBS Stowage
14:45-15:05	FE-1	Photo of a Scuff mark Left by the Active Docking Mechanism Probe on the DC1 Passive Mechanism Receiving Cone
14:50-15:30	FE-4	BISE Hardware Setup
15:05-15:25	FE-1	Downlink Photo of the Docking Cone Internal Surface via OCA
15:15-15:50	FE-5	SWAB Water Sampling
15:30-15:45	FE-4	IMS Tagup (<i>S-band</i>)
15:30-16:05	FE-2	VO2 PPFS Removal and Stowage
15:35-15:55	FE-1	IMS Update
15:45-15:50	CDR	BISE Historical Photo Documentation
15:45-16:05	FE-4	BISE Experiment Ops
15:50-15:55	CDR	HAM Radio Setup

15:50-16:50	FE-5	Physical Exercise (CEVIS)
15:55-16:05	CDR	HAM Radio Session
15:55-16:55	FE-1	Physical Exercise (ARED)
16:05-16:10	CDR	BISE Hardware Setup
16:05-17:05	FE-3	Physical Exercise (TVIS), day 3
16:10-16:45	CDR	BISE Experiment Ops
16:15-16:20	FE-2	BISE Historical Photo Documentation
16:40-16:50	FE-4	MDS Visual Inspection
16:45-16:50	FE-2	BISE Setup
16:50-17:00	FE-5	Battery Stowage Assembly (BSA) Battery Recharge Terminate
16:50-17:10	FE-2	BISE Experiment Ops
16:50-17:50	CDR	Physical Exercise (CEVIS)
16:50-16:55	FE-4	BISE Historical Photo Documentation
16:55-17:05	FE-4	TVIS Weekly Maintenance
16:55-17:25	FE-1	Hygiene Procedures
17:00-17:35	FE-5	SWAB Water Sample Transfer and Stowage
17:05-18:35	FE-4	Physical Exercise (ARED)
17:05-17:10	FE-3	TVIS Inspection
17:10-17:15	FE-2	VO2 PPFS Stowage
17:10-17:40	FE-3	Hygiene Procedures
17:15-17:30	FE-2	HRF2 Bottle Exchange
17:25-18:05	FE-1	Final MRM2 Ingress (including AK-1M samples)
17:35-17:50	FE-5	Integrated Cardiovascular Completion
17:50-18:35	CDR	PMA3 Leak Check Closeout Ops
17:50-18:40	FE-5	Evening Work Prep
18:10-18:15	FE-2	Moon Photo Set up
18:10-19:10	FE-1, FE-3	Removal of Docking Mechanism from MRM2 ACA-Г Cover. Stow in Progress 403
18:20-18:45	FE-2	Evening Work Prep
18:35-18:40	CDR	Glove Box (MSG) Powerdown
18:40-19:40	FE-5	Pre-sleep
18:40-18:55	FE-4	Crew Discretionary Event
18:40-18:45	CDR	EMCS Pressure Relief Valve Check
18:45-18:50	CDR	MPC Power Up
18:45-19:45	FE-2	Pre-sleep
18:50-19:45	CDR	
19:10-19:25	FE-1	
19:10-19:45	FE-3	Pre-sleep
19:25-19:45	FE-1	
19:35-19:45	FE-4	
19:40-19:45	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
19:45-20:10		Daily Planning Conference (<i>S-band</i>)

20:10-20:15		Pre-sleep
20:15-20:35		Flight Director / ISS Crew Tagup (<i>Ku + S-band</i>)
20:35-21:30	FE-2, FE-3 , FE-4, FE-5	Pre-sleep
20:35-21:25	CDR, FE-1	
21:25-21:30	FE-1	Elektron-VM Aerosol Filter Inspection
21:25-21:30	CDR	MPC Power Down
21:30-23:00	FE-4	SLEEP
21:30-06:00	CDR, FE-1 , FE-2, FE-3 , FE-5	
23:00-23:15	FE-4	Private Family Conference (<i>Ku + S-band</i>)
Task List	FE-1	PLANTS-2. Payload Status Check
	FE-1, FE-3	Life on the ISS Footage for TBL TV Channel

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: dinner, daily food prep, evening toilet
- End of Radiogram