

Radiogram No. 5463u

Form 24 for 02/25/2011

ISS Test Reboost Using ATV Thrusters

GMT	CREW	ACTIVITY
11:50-12:00	CDR, FE-1, FE-4, FE-5, FE-6	Morning Inspection
11:50-11:55	FE-2	Elektron-VM Aerosol Filter Inspection
11:55-12:00	FE-2	Morning Inspection
12:00-12:30		Post-sleep
12:30-13:20		BREAKFAST
13:20-13:50	FE-6	Work Prep
13:20-13:35	FE-1, FE-2, FE-4	Daily Planning Conference (<i>S-band</i>)
13:20-13:25	CDR	D2XS Battery Recharge
13:25-13:55	FE-5	Docked ATV Ops OBT. <i>Tagup with specialists (S-band)</i>
13:25-13:55	CDR	Work Prep
13:35-15:35	FE-2	Surface samples from FGB equipment and structures
13:55-14:15	FE-6	DECLIC Directional Solidification Insert Removal
13:55-15:10	FE-1, FE-5	ПрК-ATV Interface Leak Check
14:00-14:40	FE-4	СОЖ Maintenance / r/g 4769 step 1
14:15-15:15	CDR	Physical Exercise T 2
14:50-15:25	FE-4	TV Coverage Dedicated to Space Craft "Kedr"
15:10-15:30	FE-1, FE-5	Open ПрК and ATV transfer hatches
15:30-15:55	FE-1, FE-5	Install ССВП [Docking and Internal Transfer System] quick release clamps and first ATV ingress
15:35-15:50	FE-2	ATV Air Sampling using AK-1M Sampler
15:35-17:05	FE-6	Physical Exercise (ARED)
15:40-16:10	FE-4	Inspection of ГЖТ2
15:50-16:10	FE-2	ATV Air Sampling using ИПД samplers (for CO and formaldehyde)
15:55-16:05	CDR	Sample Collection to GSC Container
16:05-17:05	FE-5	Physical Exercise T2
16:10-16:40	FE-1	ATV Air Scrubbing (start)
16:10-16:40	FE-4	Inspection of SKV2 ГЖТ
16:10-17:40	FE-2	Surface samples from FGB equipment and structures
16:25-16:30	CDR	D2XS Battery Recharge
16:40-18:10	FE-1	Physical Exercise (TVIS), Day 3
16:40-18:10	FE-4	Progress 409 Transfers and IMS Updates
16:55-17:05	CDR	EHS Sampling Start
17:05-18:35	FE-5	Physical Exercise (ARED)
17:05-18:20	CDR	PMA2 Repress
17:05-18:05	FE-6	Physical Exercise T2
17:40-18:40	FE-2	Physical Exercise (TVIS), Day 3
18:35-19:35	CDR, FE-5, FE-6	LUNCH
18:40-19:40	FE-1, FE-2, FE-4	LUNCH

19:35-19:40	CDR	D2XS Battery Recharge
19:40-20:40	FE-4	Inspection and Photography of space behind panel 139 (ACY)
19:40-20:10	FE-1	ATV Atmosphere Scrubbing (terminate)
19:40-19:55	CDR	Cube Lab Data Collection
19:40-19:50	FE-6	MICB - Retrieval from MELFI
19:50-20:10	FE-6	MICB Preparation
20:10-22:40	FE-1	TYPOLOGY Experiment. <i>Tagup with specialists (S-band)</i>
20:10-22:10	FE-5	Final ATV Ingress
20:10-20:25	FE-2	ATV Air Sampling using AK-1M Sampler
20:10-20:35	FE-6	MICB Photography
20:40-20:55	CDR	Water Recovery System, Filling a CWC-I from PWD Aux Port
20:35-21:15	FE-6	MICB Samples
20:50-21:10	FE-4	TYPOLOGY Experiment Assistance
20:50-22:20	FE-2	Physical Exercise (TVIS), Day 3
21:15-21:25	CDR	MICB Sample Relocation to MELFI
21:25-22:10	FE-6	Camera Config for RPM Maneuver
21:25-21:40	CDR	Water Recovery System, Filling a CWC-I from PWD Aux Port
21:40-23:10	CDR	Physical Exercise (ARED)
21:50-23:20	FE-4	Physical Exercise (TVIS), Day 4
22:20-23:20	FE-2	Surface samples from FGB equipment and structures
22:40-23:00	FE-1	IMS Update
23:10-23:20	FE-6	Integrated Immune: Hardware Setup for Crew Saliva Sampling
23:10-23:15	CDR	EHS GC/DMS Ops Terminate
23:15-23:20	CDR	D2XS Battery Recharge
23:20-23:35		Post-ATV Arrival Additional Emergency Steps Drill. <i>Tagup with specialists (S-band)</i>
23:35-00:15	FE-2	IDENTIFICATION. Copy IMY-U micro-accelerometer data to laptop
23:35-00:35	FE-1	Physical Exercise (TVIS), Day 3
23:35-00:35	FE-4	Physical Exercise (VELO), Day 4
23:35-00:35	CDR, FE-5, FE-6	P/TV-RPM CMCRRD-CONF (Crew conference prior to RPM maneuver)
00:35-00:45	FE-5	USOS Window Shutter Close
00:35-01:05	CDR, FE-1 , FE-4 , FE-6	Evening Work Prep
00:45-01:05	FE-5	Evening Work Prep
01:00-01:05	FE-2	Elektron-VM Aerosol Filter Inspection
01:05-01:20		Daily Planning Conference (<i>S-band</i>)
01:20-01:25	FE-5	D2XS Battery Recharge
01:20-03:20	CDR, FE-1 , FE-2 , FE-4 , FE-6	Pre-sleep
01:25-03:20	FE-5	Pre-sleep
03:20-11:50		SLEEP

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