

Radiogram No. 2005u
Preparation for EVA

Form 24 for 12/30/2009

GMT	CREW	ACTIVITY
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-4	SONOCARD Experiment Termination
06:00-06:10	FE-5	Morning Inspection
06:00-06:05	FE-6	SLEEP Data Log Entry
06:05-06:10	CDR	Morning Inspection
06:05-06:15	FE-1	Morning Inspection
06:05-06:30	FE-6	Post-sleep
06:10-06:15	CDR	Biochemical Urine Test
06:10-06:25	FE-4	SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA
06:10-06:20	FE-5	Post-sleep
06:15-06:45	CDR	Post-sleep
06:15-06:20	FE-1	Biochemical Urine Test
06:20-06:45	FE-1	Post-sleep
06:20-06:25	FE-5	Biochemical Urine Test
06:25-06:30	FE-4	Biochemical Urine Test
06:25-06:40	FE-5	Post-sleep
06:30-06:50	FE-4	Post-sleep
06:30-06:35	FE-6	Biochemical Urine Test
06:35-06:45	FE-6	Post-sleep
06:40-07:30	FE-5	BREAKFAST
06:45-07:35	CDR, FE-6	BREAKFAST
06:45-07:30	FE-1	BREAKFAST
06:50-07:30	FE-4	BREAKFAST
07:30-07:50	FE-1, FE-4, FE-5	Work Prep
07:35-07:50	CDR, FE-6	Work Prep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-11:15	CDR, FE-1	ISS Emergency Descent Drill. <i>Tagup with specialists (S-band)</i>
08:15-08:30	FE-6	Food Frequency Questionnaire
08:30-09:30	FE-4	Crew time for ISS adaptation and orientation
08:30-10:00	FE-6	Physical Exercise (ARED)
08:40-09:00	FE-5	ISS Crew/SSIPC Weekly Conference (<i>Ku+S-band</i>)
09:00-10:00	FE-5	Physical Exercise T 2
09:30-11:00	FE-4	Physical Exercise (TVIS), Day 2
10:00-11:30	FE-5	Physical Exercise (ARED)
10:00-11:00	FE-6	Physical Exercise (CEVIS)

11:00-11:30	FE-6	Crew time for ISS adaptation and orientation
11:00-12:30	FE-4	Orlan-MK #4 Transit-AM Controller B Firmware Upgrade. <i>Tagup with specialists (S-band, VHF)</i>
11:15-12:15	FE-1	Physical Exercise (VELO), Day 1
11:30-13:00	CDR	Physical Exercise (ARED)
11:30-11:35	FE-6	CGBA 5 Bioprocessor Status Check
11:35-12:15	FE-6	BISE Setup
12:00-12:15	FE-5	BISE Setting Up Hardware for History Photo Documentation
12:15-12:20	FE-5	BISE Historical Photo Documentation
12:15-12:50	FE-6	BISE Experiment Ops
12:20-12:30	FE-1	PAO Hardware Setup
12:25-12:40	FE-5	Food Frequency Questionnaire
12:30-12:40	FE-1, FE-4	Crew Prep For PAO
12:40-13:00	FE-1, FE-4	TV PAO with RSC Energia, IMBP, GCTC Management. New Year Greetings (S-band)
12:40-12:50	FE-5	EHS GC/DMS Ops Start
12:50-13:50	FE-5	LUNCH
13:00-14:00	CDR, FE-1, FE-4 , FE-6	LUNCH
13:50-14:00	FE-5	PAO Hardware Setup
14:00-14:40	FE-1	RSK1 Software Upgrade (Version 2.2, onboard TORU simulator) <i>Tagup with specialists (S-band)</i>
14:00-15:30	FE-4	Orlan-MK #5 Transit-AM Controller B Firmware Upgrade. <i>Tagup with specialists (S-band+VHF)</i>
14:00-14:10	CDR, FE-5, FE-6	Crew Prep for PAO
14:10-14:30		PAO Event (<i>Ku+S-band</i>)
14:30-14:40	FE-5	PAO Hardware Deactivation
14:30-14:50	FE-6	DECLIC Directional Solidification Insert Removal
14:30-14:40	CDR	MAKITA Battery Swap/Recharge
14:40-15:10	CDR-assists	Periodic Health Status
14:40-15:10	FE-5	
14:40-15:30	FE-1	FGB Dust Collectors ПС1, ПС2 Filter Replacement (ФГБ1ПГО_2_224-312_1, bag 358-9). Discard the removed items. Update the IMS
14:55-15:40	FE-6	DECLIC High Temperature Insert Installation
15:10-15:40	CDR	Periodic Health Status
15:10-15:40	FE-5-assists	
15:30-17:00	FE-1	Physical Exercise (TVIS), Day 1
15:30-16:00	FE-4	Equipment Stowage after Orlan-MK #4, #5, #6 IFM
15:40-16:10	FE-5-assists	Periodic Health Status
15:40-16:10	FE-6	

15:45-15:50	CDR	MAKITA Battery Stow
15:50-16:50	CDR	Physical Exercise T 2
16:00-17:00	FE-4	Physical Exercise (ARED)
16:10-16:50	FE-5	Periodic Health Status (PHS) Data Entry and Hardware Stow
16:10-16:40	FE-6	Crew time for ISS adaptation and orientation
16:50-17:20	CDR,FE-6	WDS Fillup of WHC
16:50-17:50	FE-5	Crew time for ISS adaptation and orientation
17:00-17:50	FE-1	ΠΦ1, ΠΦ2 Dust Filter Replacement (CO14HC_12, bag 367-19). Discard the removed units, update IMS. B1, B2 Fan Screen Cleaning in DC1
17:00-17:40	FE-4	COX Maintenance
17:40-18:00	FE-4	IMS Update
17:50-17:55	FE-1	Elektron-VM Aerosol Filter Inspection
17:50-17:55	FE-5	Terminate EHS GC/DMS Ops
17:55-18:10	FE-5	Private Medical Conference (<i>Ku+S-band</i>)
18:10-18:50	FE-5	Possum P/L Photography
18:15-19:05	FE-1, FE-4	Evening Work Prep
18:20-18:40	FE-6	MELFI PCS Relocate
18:25-18:30	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
18:30-19:05	CDR	Evening Work Prep
18:40-18:55	FE-6	Private Medical Conference (<i>Ku+S-band</i>)
18:50-19:05	FE-5	Evening Work Prep
18:55-19:05	FE-6	Evening Work Prep
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:20	FE-1	Pre-sleep
19:30-19:35	FE-5	MPC Power Up
19:30-20:05	CDR	Pre-sleep
19:30-21:30	FE-4	Pre-sleep
19:30-20:20	FE-6	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
20:05-20:15	CDR	Private Psychological Conference (<i>Ku+S-band</i>)
20:15-21:30	CDR	Pre-sleep
20:20-20:30	FE-6	Private Psychological Conference (<i>Ku+S-band</i>)
20:30-21:30	FE-6	Pre-sleep
21:20-21:30	FE-1	SONOCARD Experiment Start
21:25-21:30	FE-5	MPC Power Down
21:30-06:00		SLEEP
Task List	FE-1	PLANTS-2. Payload Status Check
		Assuring Functionality of Sigma Ballistic-Navigation Support on EGE2

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