

Radiogram No. 7373u

Form 24 for 09/30/2011

SM Ventilation System Preventive Maintenance. Rusalka Experiment

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-5	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00		Work Prep
08:00-08:05	CDR	BCAT Nikon D2Xs Battery Changeout
08:05-08:10	CDR	ISSAC Window Shutter Close
08:10-08:25		Daily Planning Conference (<i>S-band</i>)
08:25-08:40		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:50-09:35	FE-5	INK BALL. Experiment 2 Setup
09:35-10:15	FE-5	INK BALL. Experiment 2
09:40-09:50	FE-4	RUSALKA. Battery charge (start)
09:50-10:05	FE-4	PLANTS-2. Watering
09:55-10:25	CDR	Crew Medical Officer (CMO) Proficiency Training
10:15-10:35	FE-5	INK BALL. Closeout Ops
10:30-11:10	CDR	Possum P/L Photography
10:35-10:40	FE-5	INK BALL. Experiment 2 Start Downlink
10:35-10:50	FE-4	IMS Tagup (<i>S-band</i>)
10:40-12:10	FE-5	Periodic Fitness Evaluation - Nom Ops (subject)
10:50-11:30	FE-4	COЖ Maintenance You may empty 3 EDV-U (lids 840 п.34, 872 п.35, 999) to Progress 410 ББ-2 Tank
11:15-11:45	CDR	Periodic Fitness Evaluation - Nom Ops (assistance)
11:30-13:00	FE-4	Physical Exercise (TVIS), Day 1
11:50-12:00	CDR	CIR Alignment Guide Removal
12:10-12:15	FE-5	BP/ECG Data Transfer from MEC to SSC
12:15-12:30	FE-5	Lego Bricks Maintenance Work Area Preparation
12:30-13:00	FE-5	Lego Maintenance Work Area Containment System Setup
12:35-12:45	CDR	BCAT5 Camera Checkout
12:45-13:00	CDR	CFE Maintenance Work Area Prep
13:00-14:00	FE-4, CDR	LUNCH
13:00-13:05	FE-5	INK BALL. Experiment 2 MPC Power Off
13:05-14:05	FE-5	LUNCH
14:00-14:50	FE-4	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
14:00-15:15	CDR	CFE Hardware Setup
14:05-14:15	FE-5	Food Frequency Questionnaire
14:15-15:00	FE-5	LEGO Bricks Payload Review and Preparation for Lego Building Activity
14:50-16:00	FE-4	RUSALKA Setup, photo/video, and closeout ops / <i>Tagup with specialists (as</i>

		<i>necessary) (S-band)</i>
15:00-15:15	FE-5	VHF test using US ground sites
15:15-15:25	CDR	G1 camcorder power up and activation to downlink MSPR Rack configuration image
15:20-15:30	FE-5	LEGOBRICK Video Setup
15:25-17:25	CDR	CFE. VG2 Test
15:30-16:30	FE-5	LEGOBRICK PL Ops
16:00-17:00	FE-4	Physical Exercise (VELO), Day 1
16:30-16:45	FE-5	Payload Maintenance Work Area Containment System Stow
16:45-18:15	FE-5	Physical Exercise (ARED)
17:00-17:50	FE-4	SEINER Ocean Observations
17:25-17:30	CDR	G1 Camcorder Closeout
17:30-18:00	CDR	CFE Teardown
17:50-18:00	FE-4	Maintenance closures of Vozdukh Emergency Vacuum Valves [ABK]
18:00-18:20	CDR	Evening Work Prep
18:00-18:15	FE-4	Verify ИП-1 sensor positions
18:20-18:35		Daily Planning Conference (<i>S-band</i>)
18:40-19:00		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:00-19:25	CDR	Evening Work Prep
19:00-19:30	FE-4,FE-5	Evening Work Prep
19:25-19:30	CDR	BCAT Nikon D2Xs Battery Changeout
19:30-19:35	FE-5	P/TV Playback Start
19:30-21:30	FE-4,CDR	Pre-sleep
19:35-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	P/TV Playback End
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		IMS Update
		SM Ventilation System Preventive Maintenance. Group B1

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