## Radiogram No. 0316u Form 24 for 09/21/2012 SM SA 2, 4 EFFICIENCY TEST. MPEG-2 TEST

TIME	CREW	ACTIVITY
06:00-06:10	CDR,FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ΠCC [Caution & Warning Panel] Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Work Prep
07:50-08:05		Daily Planning Conference (S-band)
08:05-08:20		ISS Crew and ΓΟΓУ (RSA Flight Control Team Management) Weekly Conference (S-band)
08:20-08:25	FE-4	Comm Config prior to MRM1 Ops
08:20-08:35	FE-6	JEMAL Table Extension
08:25-10:25	FE-4	Fire Detection System (СПО) ИДЭ-3 Smoke Detector Power Circuit Checkout in MRM1. <i>Tagup with specialists from MRM1 (S-band)</i>
08:30-09:05	CDR	Elite-S2 Equipment Locate
08:35-08:40	FE-6	G1 . Camcorder Setup
08:40-10:25	FE-6	SSOD - Installing JEM Small Satellite Orbital Deployer onto the Platform
09:05-09:50	CDR	ELITE Setup
09:50-09:55	CDR	Elite-S2 ELC – Laptop Configuration
09:55-10:00	CDR	Elite-S2 Activation
10:20-10:45	CDR	MDLT-MRDL. Cable Reconfiguration
10:25-10:55	FE-6	SSOD Prep
10:25-10:30	FE-4	Comm Reconfig upon Completion of MRM1 Ops
10:30-10:45	FE-4	IMS Tagup (S-band)/
10:50-12:20	FE-4	Physical Fitness Evaluation (on treadmill)
10:55-11:00	FE-6	SSOD Prep 2
10:55-11:30	CDR	CDRA – valve assembly
11:05-11:15	FE-6	CIR Alignment Guide Installation
11:15-12:45	FE-6	Physical Exercise (ARED)
11:30-11:55	CDR	Crew Medical Officer (CMO) Proficiency Training
12:00-12:10	CDR	Elite-S2 Power Off
12:10-13:00	CDR	ICV Monitoring Prep
12:20-12:30	FE-4	Portable Repress Tank (БНП) Pressure Check on ПОВ panel
12:30-13:00	FE-4	ON MCC GO Remove Portable Repress Tank [БΗΠ] from SM [PO] and stow
12:45-13:00	FE-6	SSOD Monitoring
13:00-14:00	CDR, FE-6	LUNCH
13:00-13:40	FE-4	MPEG-2 TV Downlink Test in USOS Ku-band OCA2 using ESA Кл-211

		coder. TV signal monitoring on CP SSC2 Laptop (Ku-band). Tagup with specialists (S-band)
13:40-14:40	FE-4	LUNCH
14:00-14:10	CDR	HMS Food Frequency Questionnaire
14:00-14:30	FE-6	SSOD - Cleanup
14:30-14:45	CDR	IMS and Stowage Conference
14:30-14:40	FE-6	MIB2 Gathering
14:40-14:50	FE-6	MIB2 Setting
14:40-16:00	FE-4	Urine transfer from EDV-U into WDS ATV3 Tank No. 1
14:50-15:00	CDR	HAM Radio Session Setup
14:50-15:20	FE-6	SSOD Installation 2
15:00-15:15	CDR	HAM Radio Session in SM
15:20-15:35	FE-6	JEMAL Table Retraction
15:35-15:40	FE-6	G1. Camcorder Closeout
15:40-15:50	FE-6	Functional check-out of the valve
15:45-17:00	CDR	ICV. Ambulatory Monitoring Start
15:50-16:00	FE-6	ISSAC Laptop activation
16:00-16:10	FE-6	ICV. Ambulatory Monitoring Assistance
16:00-16:20	FE-4	MATRYOSHKA-R. Monitoring Lulin-5 readings
16:10-16:25	FE-6	ATV Tool Gathering
16:20-16:35	FE-4	Routine maintenance of KH, KB, and KД valves in SM Rodnik Tanks
16:25-16:35	FE-6	ICV Ambulatory Monitoring Assistance
16:35-16:50	FE-4	CTTC comm assets switchover to a backup set
16:35-17:05	FE-6	WRS – CWC fill-up, part 1
16:50-17:10	FE-4	IMS Update
17:00-17:10	CDR	ICV. 10-minute Resting Event
17:10-18:10	FE-6	Physical Exercise (T2)
17:10-18:10	FE-4	Physical Exercise (VELO), Day 4
17:20-17:35	CDR	WRS – CWC fill-up, part 2
17:35-17:50	CDR	Journal Entry
17:50-18:05	CDR	Evening Work Prep
18:05-18:20	CDR	WRS – CWC fill-up, part 2
18:10-18:20	<b>FE-4</b> , FE-6	Evening Work Prep
18:20-18:35		Daily Planning Conference (S-band)
18:35-18:55		Flight Director/ISS Crew Tagup
18:55-19:30		Evening Work Prep
19:30-21:20	<b>FE-4</b> , FE-6	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-19:45	CDR	USOS Window Shutter Closing

19:45-21:20	CDR	Pre-sleep
21:20-21:30	FE-4	LCS (Laser Communication System). Activation of RSE-LCS laptop to begin data recording / (Do Not Look Out the ISS Window during LCS Operation 01:21-01:53)
21:20-21:25	CDR	ICV. Pre-sleep Battery Replacement
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		ECON Observations and Photography

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
  See OSTP for references to US activities.
  Pre-sleep ops: daily food prep, dinner, pre-sleep
  End of Radiogram