

Radiogram No. 7141u

Form 24 for 08/30/2011

**RS Attitude Control Thrusters (ДО) Inhibit To Support MT Translation**

GMT	CREW	ACTIVITY
06:00-06:10	FE-1	Morning Inspection. <b>SM ПСС [Caution &amp; Warning Panel] Test</b>
06:00-06:10	CDR, FE-4, FE-3, FE-5, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Work Prep
07:50-08:15		Daily Planning Conference (S-band)
08:15-09:15	FE-3	Physical Exercise T2
08:15-10:15	FE-4	FGB EPS A76 800A Unit Replacement ( <b>install #2394821401 (00053221R, ФГБ1ПГО_1_108), Discard the removed unit. Update IMS</b> )
08:15-08:25	FE-6	CIR Alignment Guide Installation
08:15-10:35	FE-1	TYPOLOGY. Experiment <i>Tagup with specialists (VHF +S-band)</i>
08:30-09:45	FE-6	Physical Exercise (ARED)
08:30-08:40	FE-5	MARES Photo & Video Setup
08:40-10:10	FE-5	MARES Vibration Isolation Frame Bolt Preparation
08:45-09:00	CDR	TYPOLOGY Experiment Assistance
09:00-09:15	CDR	Activation of Soyuz 231 Gas Analyzer
09:15-10:15	CDR	Replacement of SM ПФ1-ПФ4 dust filter cartridges + photos ( <b>ФГБ1ПГО_2_226_1, bag 409-32-2 (00053723R), discard the removed units. Update the IMS</b> )
10:00-11:30	FE-3	Physical Exercise (ARED)
10:10-12:10	FE-5, FE-6	MARES Vibration Isolation Frame Bolt Repair
10:15-10:45	CDR	Replacement of BBПpK fan ( <b>Install #9911172 (00050286R, ФГБ1ПГО_1_115_1), Discard the removed unit. Update the IMS</b> )
10:15-11:15	FE-4	URAGAN. Observation and Photography using FSS. <i>Tagup with specialists as necessary (VHF + S-band)</i>
10:45-12:00	CDR	Physical Exercise (TVIS), Day 1
11:15-11:30	FE-4	Activation of Soyuz 702 Gas Analyzer
11:30-12:45	FE-4	Physical Exercise (ARED)
12:00-13:00	FE-1	Physical Exercise (TVIS), Day 1
12:00-13:00	CDR	Cleaning removable screens ГЖТ1,2,3
12:15-12:25	FE-5	PAO Hardware Setup
12:25-12:35	FE-5	Crew Prep For PAO
12:25-12:30	FE-6	ISSAC Lab Window Shutter Open
12:30-12:40	FE-3, FE-6	Automated Payload Switch (APS) Big Picture Words Review
12:35-12:55	FE-5	PAO Event
12:40-12:50	FE-3	HMS Visual Testing Activity
12:40-13:00	FE-6	Automated Payload Switch (APS) Hardware Gather
12:45-13:00	FE-4	PLANTS-2 Watering
13:00-14:00		LUNCH
14:00-15:30	FE-5, FE-6	MARES Vibration Isolation Frame Bolt Repair
14:00-17:00	FE-1	FGB Stowage Audit
14:00-15:25	CDR	MRM1 Group C Fan Screen Cleaning
14:00-14:05	FE-3	Ku-Band Power Supply Disconnect

14:00-14:15	<b>FE-4</b>	CPB-K2M Sediment Trap Insert Inspection
14:05-14:15	FE-3	WRS Water Sample Analysis
14:15-16:15	FE-3	PMM Transfers
14:15-14:30	<b>FE-4</b>	ИП-1 Flow Sensor Position Verification
14:30-14:40	<b>FE-4</b>	Maintenance closures of Vozdukh [ABK] valves
14:40-14:55	<b>FE-4</b>	Flush Progress 410 Rodnik Tank ББ1 Connector / r/g 7151
15:15-15:30	<b>FE-4</b>	LCS (Laser Communication System). Activate RSE-LCS laptop to start data recording. <i>Tagup with specialists as necessary (S-band)</i>
15:30-17:15	FE-6	MARES Repair Activity
15:30-16:45	<b>FE-4</b>	Physical Exercise (TVIS), Day 2
15:30-17:00	FE-5	Physical Exercise (ARED)
16:15-17:45	FE-3	Ku Band Test
16:45-17:25	<b>FE-4</b>	COX Maintenance
17:00-18:15	<b>CDR</b>	Physical Exercise (VELO), Day 1
17:00-18:30	<b>FE-1</b>	Physical Exercise (ARED)
17:00-18:00	FE-5	Physical Exercise (CEVIS)
17:15-18:30	FE-6	Physical Exercise T 2
17:25-17:45	<b>FE-4</b>	IMS Update
17:45-18:15	<b>FE-4</b>	LCS (Laser Communication System). Copying data from RSE-LCS laptop to RSS2 and data downlink. <i>Tagup with specialists as necessary (S-band)</i>
17:55-18:10	FE-3	Countermeasures System (CMS) Harness Inspection
18:00-18:05	FE-5	HAM Radio Session Setup
18:05-18:20	FE-5	HAM Radio Session
18:10-18:35	FE-3	
18:15-18:45	<b>FE-4</b>	Evening Work Prep
18:15-18:45	<b>CDR</b>	
18:20-18:30	FE-5	PAO Hardware Deactivation
18:30-18:45	<b>FE-1, FE-5, FE-6</b>	Evening Work Prep
18:35-18:45	FE-3	TOCA 2 Data Recording
18:45-19:10		Daily Planning Conference <i>(S-band)</i>
19:10-19:30		Evening Work Prep
19:30-21:25	FE-6	Pre-sleep
19:30-19:35	FE-3	MPC Power Up
19:30-21:30	<b>CDR, FE-1, FE-4, FE-5</b>	Pre-sleep
19:35-21:25	FE-3	
21:25-21:30	FE-3	MPC Power Down
21:25-21:30	FE-6	ISSAC Window Shutter Close
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-4</b>	Preparation of reports for Roskosmos site

**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