

Radiogram No. 9278u

Form 24 for 05/23/2012

TIPOLOGIYA EXPERIMENT

GMT	CREW	ACTIVITY
06:00-07:30	CDR	Morning Inspection. SM ПСС [Caution & Warning Panel] Test Post-sleep, Breakfast
06:00-06:10	FE-2	Morning Inspection
06:00-06:05	FE-6	Reaction Self Test
06:00-07:30	FE-3	Morning Inspection, Post-sleep, Breakfast
06:00-06:10	FE-1	SONOCARD Experiment Termination
06:00-06:05	FE-5	Reaction Self Test
06:05-07:35	FE-6	Morning Inspection, Post-sleep, Breakfast
06:05-07:30	FE-5	Morning Inspection, Post-sleep, Breakfast
06:10-06:20	FE-1, FE-2	Hematocrit Test
06:20-06:25	FE-2	Hematocrit Hardware Stow
06:20-07:35	FE-1	Morning Inspection, Post-sleep, Breakfast
06:25-07:40	FE-2	Post-sleep, Breakfast
07:30-07:50	CDR	Work Prep
07:30-07:50	FE-3	Acoustic Dosimeter Ops
07:35-07:50	FE-6	Work Prep
07:35-07:50	FE-1	SONOCARD. Data copy to RSE-MED laptop and data downlink using РСПИ
07:40-07:50	FE-2	Work Prep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:55	CDR	Universal Biotech Incubator, High T (ТБУ-В).Setup the incubator in MRM1 and activate at +2 deg. <i>Tagup with specialists (S-band)</i>
08:15-10:15	FE-2	Audit of ССВП [Docking and Internal Transfer System] Items
08:15-10:35	FE-1	TYPOLOGIA Experiment. <i>Tagup with specialists (S-band)</i>
08:15-10:15	FE-5	FSL GEOFLOW-2 Experiment Container Replacement with Optical Target 2
08:15-08:50	FE-6	Waste and Hygiene Compartment (WHC) Partial Fill
08:15-08:30	FE-3	Work Prep
08:30-09:30	FE-3	Crew time for ISS adaptation and orientation
08:50-09:00	FE-6	CIR Alignment Guide Installation
08:55-09:15	CDR	TYPOLOGIA Experiment Assistance
09:15-09:25	CDR	TYPOLOGIA Photography
09:25-10:25	FE-6	Physical Exercise T 2
09:30-10:30	FE-3	Physical Exercise (CEVIS)
09:45-10:45	CDR	Physical Exercise (ARED)
10:25-11:25	FE-2	Physical Exercise (ARED)
10:25-10:30	FE-6	Photo/TV Setup for ROBoT Ops
10:30-11:00	FE-3, FE-5, FE-6	Dragon Vehicle Operations Computer Based Training (CBT)
10:35-12:05	FE-1	Physical Exercise (TVIS), Day 3
11:00-13:00	FE-5, FE-6	OBT Free Flyer Rendezvous and Capture A
11:30-13:00	FE-3	Physical Exercise (ARED)

11:35-12:35	FE-2	Crew time for ISS adaptation and orientation
11:45-11:55	CDR	Emergency Medical Kit Review
11:55-12:15	CDR	Tightening QD Screw Clamps on MRM1/Soyuz 703 Docking Mechanism Interface
12:15-12:35	CDR	Universal Biotech Incubator, High T (ТБУ-B).Temperature check, photography, +37 deg setting. <i>Tagup with specialists (S-band)</i>
12:35-12:50	CDR, FE-1, FE-2	Verify ИП-1 sensor positions (<i>Handover</i>) /
12:50-13:00	CDR, FE-1, FE-2	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check (<i>Handover</i>)
13:00-14:00	CDR, FE-1, FE-2, FE-3	LUNCH
13:00-13:10	FE-5, FE-6	ROBOT Debrief
13:10-14:10	FE-6	LUNCH
13:10-13:30	FE-5	LUNCH
13:30-13:45	FE-5	Private Family Conference
13:45-14:10	FE-5	LUNCH
14:00-14:50	FE-1	24-hour ECG (start)
14:00-14:30	FE-3	Psychological Evaluation Program (WinSCAT)
14:00-14:10	CDR, FE-2	Maintenance closures of Vozdukh Emergency Vacuum Valves [ABK] (<i>Handover</i>) /
14:10-14:30	FE-5	ESA Weekly Crew Conference
14:10-14:50	CDR, FE-2	Test activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA] Using Spares (004173R, CM1PO_3_321_1 bag II - 1 / 256-1 in cover 007223R)
14:10-14:15	FE-6	Stow Video Equipment Used during ROBOT Ops
14:15-14:20	FE-6	RWS Cable Checkout
14:20-14:25	FE-6	RWS DCP power cable Connect for the Lab RWS
14:25-15:10	FE-6	IFM Bacteria Filter Cleaning
14:30-15:00	FE-3	ICV Ambulatory Monitoring End
14:35-14:50	FE-5	Gas Delivery System (GDS) Bottle Change-Out
14:50-15:10	CDR, FE-1, FE-2	Tightening Screw Clamps on MRM1/FGB Interface (<i>Handover</i>)
14:50-15:00	FE-5	CWC Audit
15:00-16:30	FE-5	Physical Exercise (ARED)
15:00-16:10	FE-3	ICV Data Download
15:10-16:10	FE-1	Activities with flight suit kit in Soyuz 705 [CA]. <i>Conference with A. Yu. Kaleri (S-band)</i>
15:10-15:40	FE-6	MELFI 3 Unit Installation at Spare Location
15:10-15:50	CDR, FE-2	EDV (KOV) Filling (separation) for Elektron System from ATV WDS Tank 1 (<i>Handover</i>)
15:40-15:55	FE-6	Private Psychological Conference
15:50-16:10	FE-2	IMS Update
15:50-16:30	CDR	COЖ Maintenance
15:55-16:10	FE-6	Journal Entry

16:10-17:40	FE-2	Physical Exercise (TVIS), Day 2
16:10-17:10	FE-1	Crew time for ISS adaptation and orientation
16:10-16:25	FE-3	Private Psychological Conference
16:15-16:25	FE-6	PAO Equipment Prep
16:30-16:40	CDR, FE-3, FE-5, FE-6	Crew Prep For PAO
16:40-17:00	CDR, FE-3, FE-5, FE-6	PAO Event
17:00-17:25	CDR	Universal Biotech Incubator, High T (ТБУ-B).Temperature check, Photography, Hardware Deactivation. <i>Tagup with specialists (S-band)</i>
17:00-18:00	FE-5	Physical Exercise (CEVIS)
17:05-17:20	FE-3	ICV Data Download
17:10-18:35	FE-6	Physical Exercise (ARED)
17:15-18:15	FE-1	Physical Exercise (VELO), Day 3
17:20-18:30	FE-3	IMAK Relocation
17:25-18:55	CDR	Physical Exercise (TVIS), Day 1
17:40-18:10	FE-2	VZAIMODEISTVIYE. Experiment Ops
18:00-18:10	FE-5	Emergency Medical Kit Review
18:10-18:25	FE-5	Private Psychological Conference
18:15-18:50	FE-1	Evening Work Prep
18:25-19:05	FE-2, FE-5	Evening Work Prep
18:30-18:40	FE-3	USOS Window Shutter Close
18:40-18:55	FE-6	ARED Flywheel Cylinder Evacuation
18:40-18:55	FE-3	ARED Flywheel Cylinder Evacuation
18:55-19:05	FE-6	Emergency Medical Kit Review
19:05-19:30	CDR, FE-1, FE-2, FE-3, FE-5	Pre-sleep
19:05-19:25	FE-6	Pre-sleep
19:25-19:30	FE-6	P/TV Playback Start
19:30-19:45		Daily Planning Conference (<i>S-band</i>)
19:45-21:30	CDR, FE-1, FE-2, FE-3	Pre-sleep
19:45-21:25	FE-5	Pre-sleep
19:45-21:20	FE-6	Pre-sleep
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-6	P/TV Playback Stop
21:25-21:30	FE-5	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	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