

Radiogram No. 8388u

Form 24 for 02/09/2012

SM 502 [FUEL TANK 2] REFILLING FROM PROGRESS 414 REFUELING SYSTEM USING COMPRESSOR K2. EVA SUIT PREPARATION

GMT	CREW	ACTIVITY
06:00-06:10	FE-2, FE-4, FE-6	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:20	CDR, FE-5	SOLO 24-hr Urine Sample Collection
06:00-06:10	FE-2	SONOCARD Experiment Termination
06:10-06:40	FE-2, FE-4	Post-sleep
06:10-06:50	FE-6	Post-sleep
06:10-06:30	FE-1	Post-sleep
06:20-06:40	FE-5	SLAMMD Assembly and Setup
06:20-06:30	CDR	SOLO. MELFI Urine Sample Insertion
06:30-07:00	FE-1	BREAKFAST
06:30-06:40	CDR	BCAT Nikon D2Xs Battery Changeout
06:40-06:50	CDR	SOLO. Body Mass Measurement Run
06:40-07:00	FE-5	Post-sleep
06:40-07:30	FE-2, FE-4	BREAKFAST
06:50-07:00	FE-6	HRF1. Body Mass Measurement
06:50-07:10	CDR	Post-sleep
07:00-07:30	FE-6	BREAKFAST
07:00-07:10	FE-5	SOLO. Body Mass Measurement Run
07:00-07:30	FE-1	Comm config
07:10-07:30	FE-5	SOLO. Disassemble and Stow
07:10-07:30	CDR	BREAKFAST
07:30-07:55	.	Daily Planning Conference (<i>S-band</i>)
07:55-08:55	FE-5	BREAKFAST
07:55-08:25	CDR	BREAKFAST
07:55-08:05	FE-6	Glove Box (MSG) Activation
07:55-08:25	FE-1, FE-2, FE-4	Work Prep
08:05-08:35	FE-6	Work Prep
08:25-08:35	CDR	Work Prep
08:30-08:45	FE-2	SONOCARD Copy Data to RSE-MED Laptop
08:30-09:00	FE-1, FE-4	Testing Biomed YCI Beta-08 on Gamma-1M Console
08:35-10:00	FE-6	SLICE. Experiment Setup
08:35-11:30	CDR	JEM ICS Data Multiplexer (MUX) Removal
08:55-09:20	FE-5	Work Prep
09:00-09:15	FE-2	Verify ИП-1 sensor positions
09:00-09:30	FE-1, FE-4	Orlan and БСС Telemetry Check. Orlan comm check and medical parameter test / <i>Tagup with specialists (S-band)</i>
09:15-09:25	FE-2	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check

09:20-09:25	FE-5	MPC Power Up
09:25-11:25	FE-2	TIPOLOGIA Experiment. <i>Tagup with specialists (S-band)</i>
09:25-09:55	FE-5	Waste Storage Tank Assembly (WSTA) Fill
09:30-09:45	FE-1	Reconfigure comm for nominal ops
09:45-10:05	FE-1	TIPOLOGIA Experiment Assistance
09:50-10:00	FE-4	Updates to RODF "EVA from DC1. Orlan-MK
09:55-10:05	FE-5	NanoRacks Historical Video Setup
10:00-11:00	FE-4	Physical Exercise (ARED)
10:00-11:00	FE-6	SLICE. Experiment ops
10:05-11:00	FE-1	Physical Exercise (VELO), Day 3
10:05-11:45	FE-5	NanoRacks Module 17 Experiment Ops
11:00-12:00	FE-6	Physical Exercise (CEVIS)
11:15-12:00	FE-1, FE-4	Preparation and Installation of Orlan Add-On Hardware. Orlan Gear Photo and Downlink. <i>Tagup with specialists (S-band)</i>
11:25-12:55	FE-2	Physical Exercise (TVIS), Day 3
11:30-13:00	CDR	Physical Exercise (ARED)
11:50-12:30	FE-5	RFTA Reconfiguration For Urine Processing
12:00-13:00	FE-1, FE-4, FE-6	Crew Air Lock Procedure Review. <i>Tagup with specialists (S-band)</i>
12:30-12:50	FE-5	ESA Weekly Crew Conference
12:55-13:00	FE-2	On MCC Go ISS O2 repress from Progress 414 CpПК (start)
13:00-14:00		LUNCH
14:00-14:10	CDR, FE-6	BCAT6 Camera Checkout
14:00-15:30	FE-1, FE-4	Installation of USOS EMU lights and video camera on Orlan suits #4 and #6
14:00-14:10	FE-5	CWC Audit
14:00-14:05	FE-2	ISS O2 repress from Progress 414 CpПК (terminate)
14:05-14:45	FE-2	COЖ Maintenance
14:10-14:25	FE-6	SLICE. Burner Replacement.
14:15-14:30	FE-5	WRS - Initiate Tank Drain
14:25-14:40	FE-6	SLICE. Flash Card Exchange
14:30-14:55	FE-5	45 Progress US Items Unpack
14:40-15:45	FE-6	SLICE. Experiment Ops
14:55-15:10	FE-5	WRS - End Tank Drain
15:00-15:30	CDR	Verify US EMU Lights and V/Camera on Orlan #4 and #6 suits
15:10-15:55	FE-5	45 Progress US Items Unpack
15:10-16:30	FE-2	Removal of two handles from Progress 414 hatch door. Installation of Progress 414 Docking Mechanism
15:30-16:30	FE-1	Installation of Progress 414 Docking Mechanism
15:30-17:00	FE-4	Physical Exercise (TVIS), Day 3
15:35-17:15	CDR	TOCA Calibration
15:45-17:15	FE-6	Physical Exercise (ARED)
15:55-16:15	FE-5	TOCA Calibration

16:15-16:20	FE-5	MPC Power Down
16:20-17:20	FE-5	Physical Exercise (CEVIS)
16:30-16:50	FE-2	IMS Update
16:30-18:00	FE-1	Physical Exercise (TVIS), Day 3
17:00-17:30	FE-2	VZAIMODEISTVIYE Experiment Ops
17:00-18:00	FE-4	B3 Fan Screen Cleaning in DC1
17:15-17:25	FE-6	SLICE. Flash Card Exchange
17:20-18:20	CDR	Physical Exercise (CEVIS)
17:20-18:50	FE-5	Physical Exercise (ARED)
17:25-17:45	FE-6	SLICE. Fan Calibration
17:30-18:30	FE-2	Physical Exercise (VELO), Day 3
17:45-17:55	FE-6	SLICE. Videocassette replacement.
17:55-18:25	FE-6	Evening Work Prep
18:00-18:40	FE-4	Cleaning ВД1 and ВД2 Air Ducts in DC-1
18:00-18:45	FE-1	Evening Work Prep
18:20-18:50	CDR	Evening Work Prep
18:25-18:35	FE-6	Glove Box (MSG) Powerdown
18:30-18:50	FE-2	Evening Work Prep
18:35-19:30	FE-6	Pre-sleep
18:40-18:50	FE-4	Evening Work Prep
18:50-19:30	CDR, FE-1, FE-2, FE-4, FE-5	Pre-sleep
19:30-19:55		Daily Planning Conference (<i>S-band</i>)
19:55-20:15		Crew Conference with Astronaut Office Management (<i>S-band</i>)
20:15-21:30	FE-2, FE-4, FE-5	Pre-sleep
20:15-21:15	CDR	Pre-sleep
20:15-21:20	FE-1	Pre-sleep
20:15-20:20	FE-6	P/TV Playback Start
20:20-21:15	FE-6	Pre-sleep
21:15-21:25	CDR, FE-6	BCAT Nikon D2Xs Battery Changeout
21:20-21:30	FE-1	SONOCARD Experiment Start
21:25-21:30	CDR	Pre-sleep
21:25-21:30	FE-6	P/TV Playback End
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON. Observations and Photography

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
4. **Tagups with specialists during all EVA-30 related activities (*VHF and S-band*)**