Radiogram No. 6958u Form 24 for 08/09/2011 CONFIGURING FGB БНДГ(O)1 LOW-PRESSURE FUEL AND OXIDIZER TANKS FOR SM REFUELING. STOWING HARDWARE FOR DISPOSAL IN PROGRESS 411

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:20	FE-3	HRF Urine Sample Collection Subject
06:00-06:10	FE-1	SONOCARD Experiment Termination
06:00-06:05	FE-6	Reaction Self Test
06:00-06:05	FE-5	Reaction Self Test
06:05-06:10	FE-5, FE-6	Morning Inspection
06:10-07:10	FE-1	SPRUT-2 Experiment. Tagup with specialists (S-band)
06:10-06:40	CDR , FE-4 , FE-5, FE-6	Post-sleep
06:20-06:30	FE-3	HRF Blood Sample Insertion into MELFI
06:30-06:35	FE-3	Reaction Self Test
06:35-07:05	FE-3	Post-sleep
06:40-07:30	CDR , FE-4 , FE-5, FE-6	BREAKFAST
07:05-07:55	FE-3	BREAKFAST
07:10-07:55	FE-1	Post-sleep
07:30-07:50	CDR	Work Prep
07:30-07:40	FE-4	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:30-07:55	FE-5 ,FE-6	Work Prep
07:40-07:55	FE-4	Work Prep
07:50-07:55	CDR	PLANTS-2. Payload Status Check
07:55-08:15		Daily Planning Conference (S-band) Report to MCC Anti-virus scan results on Auxiliary Computer System (BKC) laptops
08:15-08:25	FE-5	Audio Dosimeter Preparation
08:15-10:05	FE-4	TYPOLOGY. Experiment Ops. Tagup with specialists (S-band)
08:15-08:40	FE-3	Work Prep
08:15-09:05	FE-1	BREAKFAST
08:15-08:35	FE-6	TOCA - Close VCA valve via TOCA maintenance screen
08:25-08:30	FE-5	ISSAC Window Shutter Open
08:30-08:35	FE-5	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Readings
08:35-08:45	FE-5	WRS Water Sample Analysis
08:35-08:50	CDR	TYPOLOGY Experiment Assistance
08:35-09:50	FE-6	Physical Exercise T2
08:40-09:05	FE-3	PASSAGES experiment material installation
09:00-09:30	FE-5	LMM Experiment Activity
09:05-09:50	FE-3	PASSAGES science data collection. Session 1
09:05-09:20	FE-1	SONOCARD Copy Data to RSE-MED Laptop
09:15-10:15	CDR	Physical Exercise (TVIS), Day 4
09:20-09:45	FE-1	Work Prep

09:50-10:10	EE 3	PASSAGES Hardware Stow
09:50-10:00		UMS Video Camera Setup
10:00-11:05		UMS Hardware Assembly
10:05-10:55		24-hour ECG (start)
10:10-10:15		Inserting PASSAGES PCMCIA Card into EPM Laptop
10:10-11:40		Physical Exercise (ARED)
10:15-11:15	FE-1	Progress 410 Docking Mechanism Removal
10:15-11:35	CDR	Docking mechanism removal and installation of two handles on Progress 410 hatch door front side
10:15-10:35	FE-3	HRF Urine Sample Collection Subject
10:35-10:40	FE-3	HRF Blood Sample Insertion into MELFI
10:40-11:40	FE-3	Physical Exercise (CEVIS)
10:55-11:55	FE-4	Physical Exercise (VELO), Day 1
11:05-11:10	FE-6	WHC UPA Config
11:10-11:15	FE-6	Configure UPA T-Valve to OFF position for UMS Checkout
11:15-11:30	FE-6	UMS Validation Preparation
11:15-11:55	FE-1	СОЖ Maintenance
11:30-12:10	FE-6	UMS Validation Segment 1
11:40-13:05	FE-3	Physical Exercise (ARED)
11:40-11:45	FE-5	UMS Historical Documentation Photography
11:45-12:45	FE-5	Physical Exercise (CEVIS)
11:45-12:25	CDR	ISS RS [CTTC] comm panel cable plug-in audit
11:55-12:55	FE-1	Physical Exercise (VELO), Day 4
12:05-12:45		Maintenance Activation of Spare Atmosphere Purification System Emergency
12:25-12:45	CDR assists	Vacuum Valves [ABK COA] (CM1PO_3_321_1, bag II-1/256-1, yellow ABK cover, 004173R)
12:35-13:05	FE-6	UMS Validation Segment 2
12:45-12:50	FE-4	On MCC Go ISS O2 repress from Progress 411 CpΠK (start)
12:45-12:55	CDR	MOLNIYA-GAMMA БСΠΗ (Payload Server) Science and Service Data Dump using RSS1 (start)
12:45-13:45	FE-5	
12:50-13:50	FE-4	LUNCH
12:55-13:55	CDR, FE-1	LUNCH
13:05-14:05	FE-3, FE-6	
13:45-13:55	FE-5	TOCA 2 Data Recording
13:50-13:55	FE-4	ISS O2 repress from Progress 411 CpΠK (terminate)
13:55-14:10	CDR	Private Medical Conference (Ku + S-band)
13:55-15:55	FE-4	Stowing disposal hardware on Progress 411 with IMS updates
13:55-16:55	FE-5	VCAM Cable Insertion
13:55-16:55	FE-1	Unload from Progress 410 and transfer to USOS American hardware, update IMS
14:05-14:10		PASSAGES PCMCIA Stow
14:05-14:20		UMS Validation Conclude
14:10-16:10		US EVA Tool Stow
14:10-14:50		KOB1, KOB2 loop condition assessment. Equipment setup. Tagup with specialists (S-band)

14:20-14:30		UMS Validation. Sample MELFI Insertion
14:30-16:30	FE-6	US EVA Tool Stow
14:50-15:50	CDR	RELAXATION Hardware Setup. Tagup with specialists (S-band)
15:50-17:15	CDR	Physical Exercise (ARED)
15:55-17:25	FE-4	Physical Exercise (TVIS), Day 1
16:10-16:30	FE-3	HRF Urine Sample Collection Subject
16:30-16:35	FE-3	HRF Blood Sample Insertion into MELFI
16:35-16:45	FE-3	PAO Hardware Setup
16:45-16:55	FE-3, FE-6	Crew Prep for PAO
16:55-17:15	FE-3, FE-6	PAO Event
16:55-17:05	FE-1 , FE-5	Handing over US equipment unloaded from Progress 410
17:05-18:45	FE-5	Unpacking US equipment unloaded from Progress 410
17:05-18:25	FE-1	Physical Exercise (TVIS), Day 4
17:15-18:05	CDR	RELAXATION. Activation, Mode Selection, and Observation. <i>Tagup with specialists (S-band)</i>
17:15-17:25	FE-6	PAO Hardware Deactivation
17:25-18:40	FE-6	Physical Exercise (ARED)
17:45-17:55	FE-3	HRF Blood Collection Hardware Setup
17:55-18:15	FE-3	HRF Urine Sample Collection Subject
18:05-18:25	FE-4	IMS Update
18:05-18:45	CDR	RELAXATION. Data Copy and Hardware Removal <i>Tagup with specialists (Sband)</i>
18:15-18:20	FE-3	HRF Blood Sample Insertion into MELFI
18:20-19:05	FE-3	Evening Work Prep
18:25-18:40	FE-4	Evening Work Prep
18:25-18:40	FE-1	Private Medical Conference (Ku + S-band)
18:40-19:05	FE-1	Evening Work Prep
18:40-19:05	FE-6	Evening Work Prep
18:40-18:55	FE-4	Private Medical Conference (Ku + S-band)
18:45-19:05	FE-5	Evening Work Prep
18:45-18:55	CDR	MOLNIYA-GAMMA. БСПН (Payload Server) Science and Service Data Dump using RSS1 (term)
18:55-19:05	CDR,FE-4	Evening Work Prep
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:30	CDR,FE-4	Pre-sleep
19:30-21:15	FE-1	Pre-sleep
19:30-21:20	FE-5	Pre-sleep
19:30-21:25	FE-6	Pre-sleep
19:30-19:35	FE-3	MPC Power Up
19:35-21:20	FE-3	Pre-sleep
21:15-21:30	FE-1	BAR Pyren Charging Start
21:20-21:25	FE-3	Reaction Self Test
21:20-21:25		ISSAC Window Shutter Close
		MPC Powerdown
21:20-21:25 21:25-21:30		

21:25-21:30	FE-5, FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site

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