

Radiogram No. 6860u

Form 24 for 07/29/2011

LEAK CHECK WITH RS DO THRUSTERS INHIBITED. EVA PREPARATION

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40	FE-3, FE-5,	Post-sleep
06:40-07:30	FE-6	BREAKFAST
07:30-07:50		Work Prep
07:30-07:40	CDR, FE-4	Morning Inspection
07:30-07:40	FE-1	Morning Inspection. SM PCC [Caution & Warning Panel] Test
07:40-08:05	CDR, FE-1, FE-4	Post-sleep
07:50-08:00	FE-5	Food Frequency Questionnaire
08:00-08:05	FE-6	EKAM WOLF Battery Swap
08:05-08:30		Daily Planning Conference (<i>S-band</i>)
08:30-09:25	CDR, FE-1, FE-4	BREAKFAST
08:30-08:35	FE-6	ISSAC Window Shutter Open
08:30-08:35	FE-3	HMS Defibrillator Inspection
08:35-09:00	FE-5, FE-6	Plant Signaling - work site relocation and setup
08:35-08:45	FE-3	G1 camcorder power up and activation to downlink MSPR Rack configuration images
08:45-09:35	FE-3	Multi Purpose Small Payload Rack (MSPR) Small Experiment Area Ops
09:00-09:25	FE-6	Plant Signaling - work site configuration
09:00-10:05	FE-5	EHS MCD Water Processing
09:25-09:40	CDR, FE-1, FE-4	ISS Crew and FOGY (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
09:25-09:35	FE-6	FIR Alignment Guide Removal
09:35-11:55	FE-3	Multi Purpose Small Payload Rack DC/DC Converter Unit and Hub Unit Installation
09:40-09:50	CDR	Work Prep
09:40-09:45	FE-6	PLSG Experiment Video Camera Activation
09:40-11:00	FE-1, FE-4	SLS. Setup БТЛС-Н for EVA (00054310R, ТГК410ГрО_32_Ц)
09:45-10:00	FE-6	PLSG Procedure Review
09:50-10:00	CDR	Photography of B1 and B2 Screens in MRM2
10:00-10:50	CDR	Replacement of ПФ1, ПФ2 Dust Collectors and Cleaning B1, B2 Fan Screens in MRM2 (ФГБ1ПГО_2_226_1, Bag 409-32-2 (00053723R)) Update the IMS
10:00-10:05	FE-6	EMCS Experiment Termination
10:05-10:20	FE-6	Plant Signaling - remove EC container from rotor A
10:05-10:25	FE-5	Multi Purpose Small Payload Rack DC/DC Converter Unit and Hub Unit Installation. Part 2
10:20-10:50	FE-6	Plant Signaling - sample processing
10:25-11:55	FE-5	Physical Exercise (ARED)
10:50-11:00	FE-6	Plant Signaling - sample insertion into MELFI
11:00-11:30	FE-1, FE-4	Configuring ПхО for dry run
11:00-11:15	FE-6	Plant Signaling - remove EC container from rotor B

11:15-11:45	FE-6	Plant Signaling - sample processing
11:30-13:00	FE-1, FE-4	Pressurized Orlan Suit Translation Training in ПxO (proficiency training of emergency translation to ПxO)
11:30-13:00	CDR	Physical Exercise (TVIS), Day 1
11:45-11:55	FE-6	Plant Signaling - sample insertion into MELFI
11:55-13:20	FE-5	PMM Cleanup
11:55-13:25	FE-3	Physical Exercise (ARED)
12:35-13:00	FE-6	EMCS - Container Install
13:00-13:20	FE-6	EMCS Air Mix Supply Module Replacement
13:00-13:55	FE-4	Physical Exercise (VELO), Day 2
13:00-14:00	FE-1	Physical Exercise (TVIS), Day 1
13:00-13:10	CDR	Photography of B1 and B2 Screens in DC1
13:10-14:00	CDR	Replacement of ПФ1, ПФ2 Dust Collectors and Cleaning B1, B2 Fan Screens in DC1(ФГБ1ПГО_2_226_1, Bag 409-32-2 (00053723R))Update IMS
13:25-14:25	FE-3,FE-5,FE-6	LUNCH
13:55-14:55	FE-4	
14:00-14:55	FE-1	
14:00-15:00	CDR	
14:25-15:45	FE-5	PMM Cleanup
14:25-14:50	FE-3	MSPR VRU Installation
14:25-14:30	FE-6	EKAM WOLF Battery Swap
14:30-15:55	FE-6	PMM Cleanup
14:50-14:55	FE-3	Stopping G1 Camcorder, Powering off MPC and G1 closeout
14:55-16:30	FE-3	PMM Cleanup
14:55-15:55	FE-1, FE-4	Consolidate tool caddy, take and downlink pictures, tagup with specialists
15:05-15:45	CDR	COЖ Maintenance
15:45-16:05	CDR	IMS Update
15:45-16:45	FE-5	Physical Exercise (CEVIS)
15:55-17:25	FE-1	Physical Exercise (ARED)
16:00-17:30	FE-4	Physical Exercise (TVIS), Day 2
16:05-17:05	CDR	Physical Exercise (VELO), Day 1
16:30-16:40	FE-3	PAO Hardware Setup
16:40-16:50	FE-3, FE-6	Crew Prep for PAO
16:45-17:30	FE-5	PMM
16:50-17:10	FE-3, FE-6	PAO Event
17:05-17:30	CDR	Pre-sleep
17:10-17:20	FE-3	PAO Hardware Deactivation
17:20-17:30	FE-3	Evening Work Prep
17:30-17:55		Daily Planning Conference (<i>S-band</i>)
17:55-18:10	FE-4	Checkout of БВH air heater fan in Soyuz 702
17:55-18:55	FE-5	PMM Cleanup
17:55-18:25	FE-6	Evening Work Prep
17:55-18:40	CDR	Progress 410 Activation, Air Duct Removal

17:55-18:10	FE-1	Evening Work Prep
17:55-18:55	FE-3	Physical Exercise (CEVIS)
18:10-19:00	FE-1	Pre-sleep
18:40-19:00	CDR	Removal of Quick-Release Screw Clamps in DC1- Progress 410
18:45-19:15	FE-4	Evening Work Prep
18:50-18:55	FE-6	EKAM WORF Battery Swap
18:55-19:00	FE-3	Daily Diet Monitoring
18:55-19:15	FE-6	Pre-sleep
18:55-19:15	FE-5	Evening Work Prep
19:00-19:15	FE-3	Evening Work Prep
19:00-19:20	CDR, FE-1	DC1/Progress 410 Transfer Hatch Closure
19:15-19:35	FE-4, FE-3, FE-5, FE-6	Flight Director/ISS Crew Tagup
19:20-20:20	CDR, FE-1	DC1-CY and CY-Progress 410 Hatch Leak Check
19:35-21:30	FE-4, FE-5	Pre-sleep
19:35-19:40	FE-3	MPC Power Up
19:35-19:45	FE-6	FIR Alignment Guide Installation
19:40-21:25	FE-3	Pre-sleep
19:45-21:25	FE-6	
20:20-21:30	FE-1	
20:20-21:20	CDR	
21:20-21:30	CDR	TV downlink showing DC1-Progress 410 interface prior to hatch closure (via OCA)
21:25-21:30	FE-6	USOS Window Shutter Close
21:25-21:30	FE-3	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-4	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
4. **Tagups with specialists during all EVA prep activities (S-band, VHF)**

End of Radiogram