

Radiogram No. 5311u

Form 24 for 02/07/2011

PREPARATION FOR EVA. RS ATTITUDE CONTROL THRUSTER (DO) INHIBIT.

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
	FE-4	Elektron-VM Aerosol Filter Inspection
	FE-5	Reaction Self Test
	FE-6	Biphosphonates Pill Ingestion
06:00-06:10	FE-1	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139</i>
	FE-2	Morning Inspection
06:05-06:10	CDR, FE-4 ,FE-5	Morning Inspection
	FE-6	Reaction Self Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	CDR, FE-1 , FE-4 , FE-5,FE-6	Work Prep
	FE-2	IZGIB -DAKON Hardware Installation in MRM2. <i>Tagup with specialists (S-band)</i>
07:50-08:15		Daily Planning Conference (S-band)
08:15-10:45	FE-1	BAR Experiment. <i>Tagup with specialists (S-band)</i>
08:15-08:20	FE-6	Connecting DCP Power Cable
08:15-09:55	FE-2,FE-4	DC1 and ПxO preparation for EVA
08:20-08:25	FE-6	RWS Cupola UOP Activation
	CDR	FIR Configuration
08:25-08:30	FE-6	LAB RWS Powerup
08:35-10:05	FE-5	Physical Exercise (ARED)
08:35-08:40		JEMRMS RLT Laptop Activation
08:40-08:50	CDR	JEMRMS DOUG STARTUP
08:50-09:05		JEMRMS Final Activation Part.1
08:50-08:55	FE-6	VSW/SSC Activation
09:05-09:45	CDR,FE-6	Maneuvering JEMRMS Main Arm (MA) to EP grapple position and grapple GF on the HTV
09:45-10:05		EFU10 Capture Latch Open
09:55-10:25	FE-2	Pressurization of spare Elektron Liquid Unit #056
09:55-11:25	FE-4	Physical Exercise (TVIS), Day 2
10:05-11:20	CDR,FE-6	JEMRMS EP Handoff
10:05-10:10	FE-5	Neurospat Data Saving
10:10-11:20		USOS Equipment Prepack for Disposal in Progress №407
10:25-10:45	FE-2	Tightening QD Screw Clamps on MRM2 Docking Mechanism /Soyuz 701 Interface
10:45-11:25	FE-1	ECLIPSE-BEACON [ТЕХЬ-МАЯК] Experiment Setup Verification On RSK2. <i>Tagup with Specialists (S-band)</i>
10:55-12:25	FE-2	Physical Exercise (TVIS), Day 1

11:20-11:45	FE-5,FE-6	SSRMS Exposed Pallet (EP) Grapple
11:25-12:25	FE-4	Physical Exercise (ARED)
	FE-1	Physical Exercise (VELO), Day 1
11:45-12:25	CDR,FE-6	JEMRMS Backoff and Stow
12:15-12:25	FE-5	EHS GC/DMS Ops Start
12:25-13:35	FE-5,FE-6	SSRMS Maneuver to HTV
12:25-12:40	CDR	Cube Lab Data Collection
12:30-13:00	FE-4	Vacuum Pressure Gauge Accuracy Check
	FE-1	Preparation of Hardware for H1 & H2 Pumps R&R, КОБ2 4СПН2 panel. <i>Tagup with specialists (S-band)</i>
12:40-13:00	CDR	Environmental Health System (EHS) CSA-CP Calibration
13:00-14:00	CDR, FE-1,FE-2,FE-4	LUNCH
13:35-13:50	FE-6	HTV- Activate Latching Mechanism 1
13:50-14:05	FE-5,FE-6	SSRMS Exposed Pallet (EP) Ungrapple
14:00-14:50	CDR	HTV Cargo Ops
14:00-15:00	FE-2	Removing ЭА025М (3У1А) in БИТС2-12. <i>Tagup with specialists (S-band)</i>
14:00-17:20	FE-1	H1 & H2 pumps R&R on 4СПН2 КОБ2 panel, installation of clamp on 4ГБ4. <i>Tagup with specialists (S-band)</i>
14:00-14:30	FE-4	ПхО EVA Support Panel (ПОВ) Test
14:05-15:05	FE-5	LUNCH
14:05-14:20	FE-6	HTV- Activate Latching Mechanism 2
14:20-15:20		LUNCH
14:30-15:00	FE-4	DC1 EVA Support Panel (ПОВ) Test. <i>Tagup with specialists (S-band)</i> Comm Config
14:50-15:05	CDR	JEMRMS Deactivation Prep
15:05-15:20	FE-5	Neurospat Stowing
15:05-15:20	CDR	ARED Flywheel Cylinder Evacuation
15:10-16:10	FE-2	Reinstallation of RSE1 Laptop SW (version 1.4). <i>Tagup with specialists (S-band)</i>
15:20-16:50	CDR	Physical Exercise (ARED)
15:20-15:50	FE-5,FE-6	SSRMS HTV Pre Grapple
15:25-15:35	FE-4	Testing КВД (Pressure Equalization Valve) from DC1 ПОВ (EVA Support Panel). <i>Tagup with specialists (S-band) (as necessary)</i> Comm reconfig for nominal ops
15:45-16:05	FE-4	URAGAN Observations and Photography
15:50-16:05	FE-6	Private Medical Conference
	FE-5	Camera calibration procedure in preparation of HTV2 departure
16:05-17:05	FE-5	USOS Equipment Prepack for Disposal in Progress №407
16:05-16:10	FE-6	RWS Cupola UOP Deactivation
16:10-17:10		Physical Exercise T 2
16:10-16:50	FE-4	Auxiliary Laptop Anti-Virus Update
	FE-2	COЖ Maintenance
16:50-17:20	FE-2,FE-4- assists	MO-6. Hand Ergometry. To=16:57 . <i>Tagup with specialists (VHF)</i>

16:50-17:50	CDR	Physical Exercise (CEVIS)
17:05-17:10	FE-5	VSW/SSC Deactivation
17:10-18:10		Physical Exercise T 2
17:10-18:40	FE-6	Physical Exercise (ARED)
17:20-18:20	FE-2	Physical Exercise (VELO), Day 1
17:20-18:50	FE-1	Physical Exercise (TVIS), Day 1
17:20-17:50	FE-4	FGB U/B1 Fan Grille Cleaning
17:50-18:05	CDR	Private Medical Conference
17:55-18:15	FE-4	IMS Update
18:10-18:15	FE-5	Terminate EHS GC/DMS Ops
18:15-18:35		Rechargeable EVA Battery Assembly (REBA) Recharge Initiate
18:20-18:50	FE-4, FE-2- assists	MO-6. Hand Ergometry. To=18:30 <i>Tagup with specialists (VHF)</i>
18:25-18:50	CDR	Evening Work Prep
18:35-18:55	FE-5	
18:45-18:50	FE-6	Disconnect Display and Control Panel (DCP) Power Cable
18:50-18:55	FE-4	Elektron-VM Aerosol Filter Inspection
	CDR	ARED Guide Rail Inspection
	FE-6	RWS Crew Restraint Removal
18:55-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-19:30	CDR, FE-1,FE-2,FE-4,FE-6	Evening Work Prep
	FE-5	CSL Conference
19:30-19:35	CDR	MPC Power Up
19:30-21:25	FE-5,FE-6	Pre-sleep
19:30-21:30	FE-1,FE-2	
19:30-20:05	FE-4	
19:35-21:20	CDR	
20:05-20:15	FE-4	PEV test activation from P/O EVA Support Panel. <i>Tagup with specialists (S-band) (as necessary)</i>
20:15-21:30	FE-4	Pre-sleep
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	FE-5	Reaction Self Test
	CDR	MPC Power Down
	FE-6	Reaction Self Test
21:30-06:00		SLEEP

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