Radiogram No. 5327uOtlichno* **Preparation for EVA**

Form 24 for 02/08/2011

Preparation	1	A A = 11 11 11 11 11 11 11 11 11 11 11 11 1
GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1 , FE-2 , FE-5, FE-6	Morning Inspection
06:00-06:05	FE-4	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-4	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	CDR, FE-1 , FE-2 , FE-5, FE-6	Work Prep
07:30-07:40	FE-4	Work Prep
07:40-07:50	FE-4	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:50-08:15		Daily planning conference (S-band)
08:15-08:25	FE-1	BAR Terminate Kelvin Charging
08:15-09:30	FE-6	Oxygen Generation System (OGS) Sample Access
08:15-11:15	FE-2, FE-4	EVA procedures and preliminary timeline review, watching DVD's. <i>Tagup with specialists (S-band)</i>
08:15-09:00	FE-5	CKEMU 3009 and 3011 - Initiate Loop Scrub
08:15-08:25	CDR	P/TV CIR Video Setup
08:25-08:35	CDR	CIR Upper Rack Doors Open
08:25-09:55	FE-1	Stowing disposal hardware in Progress 407 and IMS updates
08:35-09:05	CDR	CIR Manifold Bottle Replacement
09:00-09:55	FE-5	HTV Cargo Transfer Operations
09:05-09:10	CDR	CIR Close CIR Manifold Bottle Valves
09:10-09:20	CDR	CIR Upper Rack Doors Close
09:20-10:50	CDR	Periodic Fitness Evaluation - Nom Ops (subject)
09:30-11:00	FE-6	Physical Exercise (ARED)
09:55-10:25	FE-5	Periodic Fitness Evaluation -NOM OPS (assistance)
09:55-11:25	FE-1	Physical Exercise (TVIS), Day 2
10:25-11:10	FE-5	Loop Scrub Reconfig/Loop Iodinate Initialization
10:50-11:00	CDR	Rechargeable EVA Battery Assembly (REBA) Recharge Terminate
11:00-11:50	FE-6	HTV Cargo Transfer Operations
11:00-12:30	CDR	Physical Exercise (ARED)
11:10-12:45	FE-5	HTV Cargo Transfer Operations
11:20-13:00	FE-2, FE-4	Preparation of spacesuit replaceable elements, service and personal gear. Tagup with specialists (S-band)
11:25-12:00	FE-1	MOLNIYA-GAMMA Verify the assembled setup in SM. Tagup with specialists (Sband)
11:55-13:00	FE-6	OGS Sample Collection
12:00-12:30	FE-1	VHF radio measurements. Preparation for connector mating. Tagup with specialists (S-band)

12:30-12:40	FE-1	On MCC Go Mating telemetry cable connector 17КС42Ю2842A-9020 to БИТС2-12. Tagup with specialists (S-band)
12:30-12:40	CDR	CIR Upper Rack Doors Open
12:40-12:50	FE-1	VHF radio measurements. Closeout Ops
12:40-12:45	CDR	Open CIR Manifold Bottle Valves
12:45-13:00	FE-5	Private Medical Conference
12:45-12:55	CDR	CIR Upper Rack Doors Close
12:50-13:00	FE-1	Monitoring Secondary Combustion Unit Temperature After Elektron Activation
13:00-14:00		LUNCH
14:00-15:15	FE-6	OGS Sample Closeout
14:00-14:30	FE-5	EMU Cooling Loop Maintenance - Terminate
14:00-14:40	FE-4	СОЖ Maintenance
14:00-15:00	FE-1	Installation of SW on Soyuz 701 ПКСА ИнПУ-1. <i>Tagup with specialists (S-band) / r/g</i> 5337
14:00-14:15	CDR	Private Psychological Conference
14:15-14:55	CDR	PGT Checkout
14:20-15:00	FE-2	Microbial Sampling - logging media 2 results
14:30-14:40	FE-5	CIR Procedure Review
14:40-14:55	FE-4	Private Medical Conference (S + Ku-band)
14:50-16:20	FE-5	Physical Exercise (ARED)
15:00-16:00	FE-4	SM ΠΦ1-4 Dust Filter Cartridge Replacement (ΦΓБ1ΠΓΟ_2_226_1 bag 407-25).Discard the removed items. Update IMS
15:00-16:00	FE-1, FE-2	SW and Microammeter Testing. Tagup with specialists (S-band) / r/g 5338, 5339
15:00-15:05	CDR	Video Camera Assembly 2 (VCA2) Adjustment
15:05-15:15	CDR	USOS Window Shutter Close
15:15-15:50	CDR, FE-6	OGS Sample Analysis
15:50-16:35	CDR	HRF1Rack 1 Workstation 2 Power Check
15:50-16:35	FE-6	Scheduled Maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
15:50-16:35	FE-6	Kids in Micro-G Gather
16:00-17:30	FE-2	Physical Exercise (TVIS), Day 2
16:20-17:20	FE-5	Physical Exercise (CEVIS)
16:30-17:30	FE-4	Physical Exercise (VELO), Day 3
16:35-16:45	FE-6	BCAT5 historical documentation photos of sample setup
16:35-16:40	CDR	HRF1 Ultrasound Front Panel Switch On/Off
16:40-17:20	CDR	CIR Stow Gather
16:40-16:55	FE-1	Private Medical Conference (S + Ku-band)
16:45-17:00	FE-6	BCAT5 Setup without SSC
16:55-17:05	FE-1	TVIS Weekly Maintenance
17:00-17:30	FE-6	BCAT5 Sample 9 Photography
17:10-17:30	FE-1	IMS Update
17:10-17:30 17:20-17:40	FE-1 CDR	IMS Update HRF1 Configuration and Power Check

FE-1	Physical Exercise (VELO), Day 2
FE-4	Physical Exercise (TVIS), Day 3
FE-6	Private Psychological Conference
CDR	CIR Procedure Review
FE-6	Physical Exercise T 2
CDR	EMU Battery Charge Start
FE-2	Private Medical Conference (S + Ku-band)
FE-2	Physical Exercise (ARED)
CDR	HRF1 Ultrasound Power Down
CDR	HRF1 Ultrasound Stow
FE-5	Evening Work Prep
FE-1	Evening Work Prep
CDR	Evening Work Prep
FE-6	Evening Work Prep
FE-5	HTV2 Cargo Transfer Conference
FE-4	Elektron-VM Aerosol Filter Inspection
	Daily planning conference (S-band)
FE-6	MPC Power Up
CDR, FE-1 , FE-2 , FE-4 , FE-5	Pre-sleep
FE-6	Pre-sleep
FE-6	MPC Powerdown
	SLEEP
	FE-4 FE-6 CDR FE-6 CDR FE-2 CDR CDR CDR FE-5 FE-1 CDR FE-5 FE-1 CDR FE-6 FE-5 FE-4 FE-6 FE-6 FE-7 FE-6 FE-7 FE-7 FE-7 FE-7 FE-7 FE-7 FE-7

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