

Radiogram No. 4557u

Form 24 for 11/08/2010

SPACE SUIT EVA PREPARATION

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-2,FE-5,FE-6	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-3	BISP Pill Ingestion
06:05-06:10	FE-1,FE-3	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Work Prep
07:50-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-09:30	FE-1	COULOMB CRYSTAL Experiment Ops
08:15-08:30	FE-3	CFE Procedure Review
08:15-08:50	CDR	IPU VRU Hard Disk Exchange
08:15-09:15	FE-2,FE-5	Specific EVA Procedures Review. <i>Tagup with specialists (S-band)</i>
08:30-09:45	FE-3	CFE Hardware Setup
08:30-10:30	FE-6	Payload Cargo Consolidation
08:50-09:00	CDR	EHS GC/DMS Ops Start
09:00-10:00	CDR	Physical Exercise T 2
09:15-10:45	FE-5	Removal of handles 11Φ732.Г1222-20 from Progress hatches and re-installation on MRM1, MRM2, and DC1 hatch covers
09:30-10:30	FE-1	Physical Exercise (VELO), Day 2
09:40-11:30	FE-2	Progress 408 Unloading and IMS Updates
09:45-09:50	FE-3	MPC Power Up
09:50-11:50	FE-3	CFE Vane Gap 1 Test
10:00-11:30	CDR	Physical Exercise (ARED)
10:30-11:30	FE-6	Physical Exercise T 2
10:40-11:20	FE-1	Cleaning ВД1 and ВД2 Air Ducts in DC-1
10:45-11:45	FE-5	Physical Exercise (VELO), Day 1
11:20-12:20	FE-1	B3 Fan Screen Cleaning in DC1
11:30-13:00	FE-2	Physical Exercise (TVIS), Day 2
11:30-13:00	FE-6	Physical Exercise (ARED)
11:45-11:55	FE-5	KOБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
11:50-11:55	FE-3	MPC Power Down
11:55-12:25	FE-5	Pressurization of spare Elektron Liquid Unit #056
11:55-12:25	FE-3	CFE Teardown
11:55-12:40	CDR	USOS Hatch Seal Inspection
12:20-12:45	FE-1	ISS-MCC TV COULOMB CRYSTAL. Cassette 1 video downlink. <i>To=12:17 ,T1,T2,T3 from СПП</i>
12:40-13:10	CDR	WRM Condensate Pumping Start
12:55-13:55	FE-1	LUNCH
13:00-14:00	FE-2,FE-3,FE-5,FE-6	LUNCH

13:10-14:10	CDR	LUNCH
13:55-14:20	FE-1	ISS-MCC TV COULOMB CRYSTAL Cassette 2 video downlink. To=13:48 ,T1,T2,T3 from CПП
14:00-14:40	FE-6	Possum P/L Photography
14:00-14:20	FE-2	ПхО БСС (Orlan Interface Unit) Checkout
14:00-15:30	FE-3	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
14:00-14:20	FE-5	DC1 БСС [Orlan Interface Unit] Checkout
14:10-14:15	CDR	EHS GC/DMS Ops Terminate
14:15-15:45	CDR	Clothing Audit
14:20-15:20	FE-2,FE-5	Suits 4,5 and DC1 БСС Water Cooling System Separation
14:20-14:40	FE-1	COULOMB CRYSTAL Closeout Ops
14:40-14:55	FE-1	Verify ИП-1 Flow Meter Configuration
14:40-15:40	FE-6	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
14:55-15:10	FE-1	Inspection of CPB-K2M Sediment Trap Insert
15:10-16:40	FE-1	Physical Exercise (TVIS), Day 2
15:20-15:40	FE-2	IMS Update
15:20-15:50	FE-5	ПхО БСС Water Cooling System Separation
15:30-15:45	FE-3	ARED Guide Rail Inspection
15:40-17:10	FE-6	DZUS Fastener Repair
15:45-17:15	FE-3	Physical Exercise (ARED)
15:45-15:55	CDR	WRS Bag Swap
15:50-17:10	FE-2,FE-5	Suit Replaceable Elements Ops <i>Comm reconfiguration</i>
15:55-16:25	CDR	Clothing Audit
16:25-16:55	CDR	HRF1 Hardware Audit
16:40-17:20	FE-1	COЖ Maintenance
16:55-18:25	CDR	HRF2 Hardware Audit
17:10-18:35	FE-5	Physical Exercise (TVIS), Day 1
17:10-18:10	FE-6	BPSMU Disconnect
17:10-18:10	FE-2	Physical Exercise (VELO), Day 2
17:15-17:30	FE-3	ARED Flywheel Cylinder Evacuation
17:30-18:30	FE-3	Physical Exercise (CEVIS)
17:40-18:30	FE-1	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
18:10-18:35	FE-6	Evening Work Prep
18:25-18:35	CDR	WRM Condensate Pumping Terminate
18:25-18:35	FE-2	TVIS Weekly Maintenance
18:30-18:35	FE-3	Evening Work Prep
18:30-18:35	FE-1	Elektron-VM Aerosol Filter Inspection
18:35-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:30		Evening Work Prep
19:30-21:30	CDR, FE-1 , FE-3, FE-5	Pre-sleep

19:30-21:20	FE-2	Pre-sleep
19:30-19:35	FE-6	MPC Power Up
19:35-21:25	FE-6	Pre-sleep
21:20-21:30	FE-2	SONOCARD Experiment Start
21:25-21:30	FE-6	MPC Power Down
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: dinner, daily food prep, evening toilet
 4. **Tagup with specialists during EVA prep activities (S-band, VHF)**
- End of Radiogram