

Radiogram No. 4573u

Form 24 for 11/11/2010

EVA SUIT PREPARATION

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1,FE-2, FE-3,FE-6	Morning Inspection
06:00-06:05	FE-5	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-5	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:35-08:00	.	Daily Planning Conference (<i>S-band</i>)
08:00-08:15	.	ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:15-08:30	CDR	Work Prep
08:15-08:40	FE-3	Work Prep
08:15-08:25	FE-6	MAKITA Battery Installation
08:15-09:15	FE-1	Progress 408 Docking Mechanism Installation
08:25-09:10	FE-6	JLP Rack Front Cargo Relocation
08:30-09:30	CDR, FE-2,FE-5	Crew Prep for Air Lock Operations
08:40-08:45	FE-3	Battery D2XS Charge
08:45-08:50	FE-3	MPC Power Up
08:50-09:10	FE-3	TEPC Relocation
09:15-10:00	FE-1	Progress 408 Activation
09:15-09:25	FE-6	EHS GC/DMS Ops Start
09:25-09:30	FE-6	ICV-MAKITA Battery Replacement
09:30-10:30	FE-6	JEM Clean-up for 40P trash
09:30-10:00	CDR	BIORHYTHM Experiment Ops
09:30-10:00	FE-5	Spacesuit comm and telemetry configuration
09:30-10:10	FE-2	COX Maintenance
09:40-11:10	FE-3	Physical Exercise (ARED)
10:00-10:20	FE-1	Removal of quick-release screw clamps in DC1 and Progress 408
10:00-10:40	FE-5	Installation of US EMU lights and TV camera on Orleans
10:00-10:10	CDR	CWC Audit
10:20-10:40	FE-1,FE-2	DC1-Progress 408 Transfer Hatch Closure
10:30-10:35	FE-6	ICV-MAKITA Battery Replacement
10:35-11:35	FE-6	JEM Clean-up for 40P trash
10:40-11:40	FE-1	DC1-CY and CY-Progress 408 Hatch Leak Check
11:05-11:35	FE-6	Periodic Health Status – Subject
11:05-11:35	CDR	Periodic Health Status – Assistance
11:10-12:10	FE-3	Physical Exercise T 2
11:10-12:10	FE-2	Physical Exercise (VELO), Day 1
11:10-12:10	FE-5	Physical Exercise (ARED)
11:30-11:40	CDR	PHS Evaluation Setup
11:35-11:40	FE-6	ICV-MAKITA Battery Replacement

11:35-11:50	CDR	Stowing all PHS hardware
11:40-12:40	CDR - subject FE-6 - assists	Periodic Health Status
11:40-13:10	FE-1	Physical Exercise (TVIS), Day 1
12:10-13:10	FE-2,FE-5	LUNCH
12:40-12:45	FE-6	ICV-MAKITA Battery Stow
12:55-13:10	FE-3	Retrieve EWIS cable from under LAB1P2 rack prior to installing Express Rack 7 Umbilicals
13:00-13:05	FE-6	HMS Defibrillator Inspection
13:10-14:10	CDR, FE-1 , FE-3,FE-6	LUNCH
13:10-13:40	FE-2,FE-5	Biomed YCI BETA-08 Checkout Using GAMMA-1M
13:40-14:00	FE-2,FE-5	Orlan and BCC Telemetry Check. Spacesuit comm and biomed parameter check
14:00-14:20	FE-2,FE-5	Setting up NASA gear for Orlan-MK
14:10-15:40	FE-1	Replacement of E-K Pre-treat Container and E-K Hose in ACY System. <i>Install #901060 (00050754R, CM1PO_1_135_1 bag 00045804R).</i> <i>Discard the removed item. See IMS plan</i>
14:10-14:30	CDR	EPO (PL) Demonstration Procedure Review
14:20-14:35	FE-2,FE-5	Fresnel Lens Install in Orlan
14:20-14:50	FE-3	ER7 Rack Umbilical Mate
14:25-14:30	FE-6	Terminate EHS GC/DMS Ops
14:30-14:45	CDR	Educational Payload Ops (EPO) Camcorder Set Up
14:30-15:15	FE-6	JLP Rack Front Cargo Restow
14:35-15:35	FE-2,FE-5	Installation of Orlan-M Attached Equipment
14:45-15:30	CDR	Educational Payload Ops (EPO) - Moon/Earth/Mars Demonstration
14:50-14:55	FE-3	Battery D2XS Charge
14:55-15:20	FE-3	Educational Payload Ops (EPO) - Moon/Earth/Mars Demonstration
14:55-15:30	FE-3	Educational Payload Ops (EPO) - Moon/Earth/Mars Demonstration
15:15-16:45	FE-6	Physical Exercise (ARED)
15:30-15:40	CDR	Post-EPO Hardware Stow
15:30-17:30	FE-3	Clothing Audit
15:35-15:50	FE-2	Setting Up EVA Medical Pack
15:35-17:05	FE-5	Physical Exercise (TVIS), Day 4
15:45-16:45	CDR	Physical Exercise (CEVIS)
15:50-16:20	FE-2	Installation of Portable Repress Tank <i>БНП #10 п.2</i> in DC1 (00038983R from Soyuz 701) / <i>Comm reconfiguration</i>
15:55-16:05	FE-1	TV downlink showing DC1-Progress 408 interface before hatch closure (<i>Ku+ S-band</i>)
16:10-17:10	FE-1	Physical Exercise (VELO), Day 1
16:30-18:00	FE-2	Physical Exercise (TVIS), Day 1
16:45-18:15	CDR	Physical Exercise (ARED)
16:45-17:45	FE-6	Physical Exercise T 2
17:10-17:15	FE-1	On MCC GO ISS O2 repress from Progress 407 CpГK Section 2 (start)
17:15-17:35	FE-1	IMS Update
17:30-18:00	FE-5	Symbolic Activity Preparation

17:30-17:35	FE-3	MPC Power Down
18:00-19:00	FE-1,FE-2,FE-5	Symbolic Activity 23P
18:00-18:05	FE-6	HAM Radio Setup
18:05-18:20	FE-6	HAM Radio Session
18:05-19:05	FE-3	DCS 760 camera config for EVA
18:15-19:05	CDR	Evening Work Prep
18:30-19:05	FE-6	Evening Work Prep
19:00-19:05	FE-5	Elektron-VM Aerosol Filter Inspection
19:00-19:05	FE-1	ISS O2 repress from Progress 407 CpПК Section 2 (terminate)
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-6	MPC Power Up
19:30-21:30	CDR, FE-1,FE-2, FE-3,FE-5	Pre-sleep
19:35-21:25	FE-6	Pre-sleep
21:25-21:30	FE-6	MPC Power Down
21:30-06:00	.	SLEEP
Task List	FE-1	MRM2 pumps and fans functionality checks Report to MCC MRM2 temperature (by sensation)

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