

Radiogram No. 3662u

Form 24 for 07/23/2010

EVA SUIT PREPARATION

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-2, FE-3, FE-5	Morning Inspection
06:00-06:05	FE-4, FE-6	REACTION Self Test
06:05-06:10	CDR, FE-4, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:10		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:10-08:35	FE-3, FE-5	Work Prep
08:10-09:40	FE-4	Physical Exercise (ARED)
08:15-08:30	CDR	IMS Tagup (<i>S-band</i>)
08:20-08:35	FE-2	Genara A Procedure Review
08:35-08:45	FE-2	Genara A Maintenance Work Area (MWA) Work Surface Area
08:45-08:50	FE-2	Video Camera Assembly 1 (VCA1) Adjustment
08:45-09:00	FE-3	Air duct removal from DC1 (skip B3 fan removal)
08:45-09:00	FE-5	Comm config for suited run
09:00-09:15	FE-2	Genara A Experiment Run Stop and EC removal
09:00-09:20	FE-3, FE-5	Orlan Systems Checkout During Exercise
09:10-10:10	FE-6	Physical Exercise (CEVIS)
09:15-09:45	FE-2	Genara A Culture Chamber Removal
09:20-09:35	FE-3, FE-5	BCC Checkout in DC1
09:35-10:05	FE-3, FE-5	EVA gear donning
09:40-10:40	CDR	RUSALKA Setup, photo/video, and cleanup
09:45-09:55	FE-2	MELFI Insertion
10:00-10:20	FE-2	Installation of REFERENCE Experiment Container
10:10-11:40	FE-6	Physical Exercise (ARED)
10:15-10:25	FE-3, FE-5	Comm check and medical telemetry test
10:20-10:30	FE-2	Genara A MWA HW Reconfig
10:25-10:35	FE-3, FE-5	Orlan and BCC Initial Conditions Check For The Run
10:30-11:30	FE-4	Physical Exercise T 2
10:35-10:50	FE-3, FE-5	Orlan Ingress, Sealing off Backpacks
10:40-11:40	FE-2	Physical Exercise (CEVIS)
10:50-12:20	CDR	Physical Exercise (TVIS), Day 4
10:50-10:55	FE-3, FE-5	Orlan and BCC Controls Checkout
10:55-11:00	FE-3, FE-5	Orlan and BCC Preliminary Leak Check
11:00-11:15	FE-3, FE-5	Orlan fit check at suit pressure P.CK= 0.4
11:15-12:45	FE-3, FE-5	Suited Translation Exercise

11:30-11:40	FE-4	T2 Snubber Arm Inspection
11:40-13:10	FE-2	Physical Exercise (ARED)
11:40-11:55	FE-4	Food Frequency Questionnaire
12:15-13:10	FE-4	Photo Camera Config For EVA
12:20-12:35	CDR	RUSALKA Terminate Data Copy and Downlink via OCA
12:45-13:15	FE-3, FE-5	Orlan Egress
13:10-14:10	CDR, FE-2, FE-4, FE-6	LUNCH
13:15-14:15	FE-3, FE-5	LUNCH
14:10-14:55	FE-2	Columbus RGSB Inspection & Cleaning
14:10-14:15	FE-4	Video Camera Assembly 1 (VCA1) Adjustment
14:15-14:30	FE-5	Post-Exercise Comm. Reconfig For Nominal Ops
14:20-15:00	CDR	COX Maintenance
14:30-16:30	FE-3, FE-5	Post-exercise closeout ops, air duct installation
14:30-14:45	FE-6	Cube Lab Data Collection
14:45-15:00	FE-6	Area Dosimeter Photography
14:55-15:10	FE-2	IMS Tagup (<i>S-band</i>)
15:00-16:00	CDR	Physical Exercise (ARED)
15:00-15:05	FE-4	Video Camera Assembly 1 (VCA1) Adjustment
15:05-15:10	FE-4	Disconnect Display and Control Panel (DCP) Power Cable
15:15-17:40	FE-2, FE-4, FE-6	EVA Task Review by Shuttle and ISS Crews
16:00-16:20	CDR	Tightening Quick Release Screw Clamps on MRM1 Side
16:20-17:00	CDR	Install Rigid air duct in MRM1-FGB hatch / r/g 3674
16:30-17:10	FE-3, FE-5	Installation of spacesuit replaceable elements before EVA Comm reconfig for nominal ops
17:00-17:40	CDR	Cleaning B _D 1 and B _D 2 Air Ducts in MRM2
17:10-18:10	FE-3	Physical Exercise (TVIS), Day 1
17:10-18:10	FE-5	Physical Exercise (VELO), Day 1
17:40-18:00	CDR	IMS Update
17:40-18:40	FE-2, FE-4, FE-6	Shuttle and ISS EVA Crew Conference
18:00-18:05	CDR	Elektron-VM Aerosol Filter Inspection
18:05-18:45	CDR	Evening Work Prep
18:10-18:45	FE-3, FE-5	Evening Work Prep
18:40-18:45	FE-4	EMCS - Gas Valve Close
18:45-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:30		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:30-21:30	CDR, FE-3, FE-5	Pre-sleep
19:30-19:50	FE-2	Crew Choice Event
19:30-19:35	FE-4	MPC Power Up
19:30-19:35	FE-6	REACTION Self Test

19:35-19:40	FE-4	REACTION Self Test
19:35-21:30	FE-6	Pre-sleep
19:40-20:25	FE-4	Pre-sleep
19:50-21:30	FE-2	Pre-sleep
20:25-20:40	FE-4	Private Family Conference
20:40-21:25	FE-4	Pre-sleep
21:25-21:30	FE-4	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

End of Radiogram