

Radiogram No. 8444u

Form 24 for 02/14/2012

Suited Exercise

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-5, FE-6	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection SM PCC [Caution & Warning Panel] Test
06:00-06:10	FE-2, FE-4	Morning Inspection
06:05-06:10	CDR, FE-5	Morning Inspection
06:05-06:15	FE-6	BCAT Nikon D2Xs Battery Changeout
06:10-06:40	CDR, FE-1, FE-2, FE-4, FE-5	Post-sleep
06:15-06:25	FE-6	Morning Inspection
06:25-06:55	FE-6	Post-sleep
06:40-07:30	CDR, FE-1, FE-2, FE-4, FE-5	BREAKFAST
06:55-07:45	FE-6	BREAKFAST
07:30-07:40	FE-2	Work Prep
07:30-07:50	CDR, FE-1, FE-4, FE-5	Work Prep
07:40-07:50	FE-2	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:30	FE-4	Air duct removal from DC1 (skip B3 fan removal)
08:15-08:25	FE-5	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Readings
08:15-08:25	FE-2	Work Prep
08:15-08:25	CDR	HMS Defibrillator Inspection
08:15-08:30	FE-1	Comm config for suited run
08:15-08:35	FE-6	Work Prep
08:25-09:05	FE-2	COX Maintenance
08:30-08:50	FE-1, FE-4	Pre-Dry Run Orlan Systems Check
08:35-08:55	FE-5	Neurospat Experiment Hardware Setup
08:35-10:05	CDR	Physical Exercise (ARED)
08:50-09:05	FE-1, FE-4	DC1 BCC [Orlan Interface Unit] Checkout
08:55-09:55	FE-5, FE-6	Neurospat Experiment EEG Cap Setup
09:05-09:35	FE-1, FE-4	EVA Gear Donning
09:05-11:20	FE-2	Orlan-MK Suited Exercise Assistance
09:35-09:45	FE-1, FE-4	Comm check and biomed telemetry test
09:45-09:55	FE-1, FE-4	Orlan and BCC Initial Conditions Check In Run
09:55-10:10	FE-1, FE-4	Entry into Orlan, Seal off Backpacks
09:55-10:05	FE-5, FE-6	Neurospat Photo Modelling
10:05-11:20	FE-5	Neurospat Experiment Science Data Collection
10:05-11:05	CDR	Physical Exercise (CEVIS)

10:05-11:35	FE-6	Physical Exercise (ARED)
10:10-10:15	FE-1, FE-4	Orlan and BCC Controls Checkout
10:15-10:20	FE-1, FE-4	Orlan and BCC Preliminary Leak Check
10:20-10:35	FE-1, FE-4	Orlan fit Check at Suit Pressure P.CK= 0.4
10:50-11:20	FE-1, FE-4	Orlan Translation Exercise
11:20-11:50	FE-1, FE-4	Exit from Orlan
11:20-11:30	FE-5	Neurospat Material Short Stowing
11:20-12:40	CDR	IMS Unstow and Gather
11:30-11:40	FE-5	NEUROSPAT. Post Session Questionnaire
11:35-11:50	FE-6	WRS Drain
11:40-12:40	FE-5	Physical Exercise T 2
11:40-13:00	FE-2	Physical Exercise (ARED)
11:50-12:00	FE-1	Post-Suited Exercise Comm Reconfig For Nominal Ops
12:00-13:00	FE-1	Physical Exercise (TVIS), Day 4
12:00-13:00	FE-4	Physical Exercise (VELO), Day 4
12:15-12:30	FE-6	WRS - End Tank Drain
12:40-13:00	CDR, FE-5, FE-6	MCS Rate Review
13:00-14:00		LUNCH
14:00-14:10	FE-6	BCAT6 Camera Checkout
14:00-14:10	FE-5	Crew Prep for PAO
14:00-15:00	FE-2	MATRYOSHKKA-R. BUBBLE-dosimeter collection and measurement readings. <i>Tagup with specialists (S-band + VHF)</i>
14:00-16:00	FE-1, FE-4	Post-exercise closeout ops, air duct installation
14:05-14:35	CDR	Robonaut Procedure Review
14:10-14:20	FE-5	PAO Hardware Setup
14:10-15:10	FE-6	Unloading US equipment delivered by Progress 46P
14:20-14:40	FE-5	PAO Event
14:35-14:45	CDR	Robonaut Node 2 Camcorder Video Setup
14:45-15:45	CDR, FE-5	Robonaut Hardware Assembly
15:20-15:35	FE-6	Journal Entry
15:35-16:30	FE-6	Physical Exercise T 2
15:35-17:05	FE-2	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
15:45-17:15	FE-5	Physical Exercise (ARED)
15:45-16:15	CDR	Robonaut Power Up
16:00-16:30	FE-1, FE-4	Installation of Orlan spacesuit replaceable elements for EVA
16:15-16:25	CDR	Robonaut Ready Pose
16:25-16:45	CDR	Robonaut Joint Checkout
16:30-16:50	FE-1	БК-3M Replacement
16:30-18:00	FE-4	Physical Exercise (TVIS), Day 4
16:30-16:35	FE-6	Shutting down T2 software to transfer data
16:35-17:55	FE-6	EPO (PL) Demonstration Procedure Review

16:45-17:40	CDR	Robonaut Force Sensor Checkout
17:15-18:45	FE-1	Physical Exercise (ARED)
17:15-17:40	FE-5	On-orbit Hearing Assessment using EARQ
17:30-18:30	FE-2	Physical Exercise (TVIS), Day 4
17:40-18:10	FE-5	Evening Work Prep
17:40-17:50	CDR	Robonaut Power Down
17:50-18:15	CDR	Robonaut Bagged Configuration
17:55-18:10	FE-6	Educational Payload Ops (EPO) Camcorder Set Up
18:00-18:20	FE-4	IMS Update
18:10-18:50	FE-5,FE-6	EPO Martian Math Demonstration
18:15-18:30	CDR	Journal Entry
18:20-19:05	FE-4	Evening Work Prep
18:30-19:05	CDR	Pre-sleep
18:30-19:05	FE-2	Evening Work Prep
18:45-19:05	FE-1	Evening Work Prep
18:50-19:05	FE-5	Evening Work Prep
18:50-19:00	FE-6	Post-EPO Hardware Stow
19:00-19:05	FE-6	Display Power down
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:25	FE-5	Pre-sleep
19:30-19:35	CDR	Start Video
19:30-21:15	FE-6	Pre-sleep
19:30-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:35-20:00	CDR	Pre-sleep
20:00-20:10	CDR	HAM Radio Session Setup
20:10-20:25	CDR	HAM Radio Session
20:25-21:20	CDR	Pre-sleep
20:45-21:00	FE-6	Private Family Conference
21:15-21:25	FE-6	BCAT Nikon D2Xs Battery Changeout
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	FE-5, FE-6	Reaction Self Test
21:25-21:30	CDR	Terminate Video
21:30-06:00	.	SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON. Observations and Photography

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
 4. **Tagups with specialists during all EVA-30 related activities (*VHF and S-band*)**
- End of Radiogram