## Form 24 for 12/21/2011

## Radiogram No. 7971u PCE Control Command Test

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	FE-2	24-hour BP monitoring (terminate)
07:30-07:55	CDR	Work Prep
07:30-07:45	FE-1	Work Prep
07:45-07:55	FE-1	BAR. Terminate Pyren-[B] Charge
07:55-08:10		Daily Planning Conference (S-band)
08:10-08:50	CDR	Crew moves food containers in preparation for Pro K
08:10-09:10	FE-1	Install and connect ATV Hand Controller in ISS SM. Tagup with specialists (S-band)
08:10-10:40	FE-2	Replacement of lights and light panel fuses. Tagup with specialists (S-band)
09:05-09:20	CDR	Airlock Decrew Reconfig – move EMUs, PHAs, and MWS to clean up stowage post decrew prep activities
09:10-10:40	FE-1	Connecting Onboard Cables to PCE (МБРЛ) Box. <i>Tagup with specialists (S-band)</i>
09:20-10:20	CDR	EMU Cooling Loop Maintenance - Initiate loop scrub on EMU 3010 and 3011
10:20-10:30	CDR	FIR Photo/Video Setup
10:30-10:45	CDR	FIR Door Opening
10:40-11:20	FE-1, FE-2	Study of cardiac bioelectric activity at rest. Tagup with specialists (VHF) (To = 10:52)
10:45-10:50	CDR	LMM (Light Microscopy Module) Rotation
10:50-11:15	CDR	PACE Sample Changeout (no oil)
11:15-11:25	CDR	LMM Rotation To Operational Position
11:20-12:50	FE-1	Physical Exercise (TVIS), Day 1
11:25-11:40	CDR	FIR Rack Doors Close
11:40-12:40	CDR	Reconfiguration loop scrub on EMU 3010 and 3011
11:50-12:50	FE-2	Physical Exercise (VELO), Day 1
12:40-12:45	CDR	Connecting DCP Power Cable
12:45-13:05	CDR	Setting up Ku-band TV downlink hardware
12:50-13:05	FE-1, FE-2	ON MCC GO Mate PCE, ATV Hand Controller, БУАП T/L connectors to БИТС2-12
13:05-14:05		LUNCH
14:05-14:35	FE-2	СОЖ Maintenance
14:15-14:45	CDR, <b>FE-1</b>	Testing Ku-band TV downlink prior to Soyuz 703 docking to ISS. <i>Tagup with specialists (S-band)</i>
14:45-16:45	FE-1, FE-2	BAR Experiment Ops
14:45-15:45	CDR	Terminate loop scrub on EMU 3010 and 3011
15:45-16:00	CDR	Journal entry
16:10-16:20	CDR	Photo/TV: A31P Laptop Deactivation

I ask List	FE-1, FE-2	Preparation of reports for Roskosmos site
Task List	FE-1	IMS Update
21:30-06:00		SLEEP
21:25-21:30	CDR	P/TV Playback End
21:20-21:30	FE-1	SONOCARD Experiment Start
19:35-21:25	CDR	Pre-sleep
19:30-21:20	FE-1	Pre-sleep
19:30-21:30	FE-2	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:15-19:30		Daily Planning Conference (S-band)
19:05-19:15	FE-1, FE-2	TV greetings (S + Ku-band)
19:00-19:05	FE-1, FE-2	Crew prep for TV greeting
18:55-19:00	FE-1	Hardware setup
18:15-19:00	FE-2	Evening Work Prep
17:45-19:15	CDR	Physical Exercise (ARED)
17:45-18:45	FE-1	Physical Exercise (VELO), Day 1
16:45-17:45	FE-1	Evening Work Prep
16:45-18:15	FE-2	Physical Exercise (TVIS), Day 1
16:45-17:45	CDR	Physical Exercise T 2
16:30-16:45	CDR	Private Medical Conference

## 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