

Radiogram No. 7250u

Form 24 for 09/12/2011

**Connecting Progress 410 ДПО Thrusters to Combined Propulsion System (КДУ) Section Two Tanks**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	<b>CDR</b>	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139</i>
06:00-06:10	<b>FE-1</b>	Morning Inspection
06:00-06:10	<b>FE-4</b>	Morning Inspection. <i>SM ПСС [Caution &amp; Warning Panel] Test</i>
06:00-06:05	FE-3,FE-5,FE-6	Integrated Immune Liquid Saliva Sample Collection
06:05-06:10	FE-5,FE-6	Bisphosphonate Pill Ingestion
06:05-06:15	FE-3	Morning Inspection
06:10-06:40	<b>CDR,FE-1,FE-4</b>	Post-sleep
06:10-06:15	FE-5,FE-6	Reaction Self Test
06:15-06:45	FE-3	Post-sleep
06:15-06:25	FE-5,FE-6	Morning Inspection
06:25-06:50	FE-5,FE-6	Post-sleep
06:40-07:30	<b>CDR,FE-1,FE-4</b>	BREAKFAST
06:45-07:35	FE-3	BREAKFAST
06:50-07:40	FE-5,FE-6	BREAKFAST
07:30-07:50	<b>CDR,FE-1,FE-4</b>	Work Prep
07:35-07:55	FE-3	Work Prep
07:40-08:00	FE-5,FE-6	Work Prep
08:00-08:25	.	Daily Planning Conference ( <i>S-band</i> )
08:25-08:30	FE-6	FSL Checkout
08:25-08:55	FE-3	Retrieve items for future audit
08:25-09:00	<b>CDR</b>	Crew Departure Prep
08:25-09:55	<b>FE-4</b>	VETEROK ISS RS background measurements using ИКАР-1 device
08:25-10:25	<b>FE-1</b>	Loading return hardware to Soyuz 231
08:30-08:40	FE-6	EHS GC/DMS Ops Start
08:40-08:55	FE-6	You Tube Video Camera Setup
08:40-09:40	FE-5	Physical Exercise (CEVIS)
08:55-09:10	FE-3	Private Medical Conference
08:55-09:10	FE-6	YouTube Spacelab Announcement
09:00-12:00	<b>CDR</b>	Loading disposal hardware to Soyuz 231
09:10-09:15	FE-3	Removing and stowing the MSG Video Multipurpose Arm
09:40-11:10	FE-5	Physical Exercise (ARED)
09:55-10:00	FE-6	FSL Checkout
09:55-11:25	<b>FE-4</b>	Physical Exercise (TVIS), Day 3
10:00-10:05	FE-6	Cupola Window Close
10:05-10:25	FE-3	Treadmill Exercise Video Recording Preparation
10:05-11:20	FE-6	Physical Exercise (CEVIS)
10:25-11:20	<b>FE-1</b>	Crew Departure Prep
10:25-11:25	FE-3	Physical Exercise (T2)
11:10-11:40	FE-5	MS Conference

11:20-12:50	FE-6	Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert Filter Changeout
11:20-11:35	<b>FE-1</b>	Soyuz 231 Iridium phone recharge - setup, phone prep, start charge
11:25-11:35	FE-3	Treadmill Exercise Video Recording Termination
11:25-12:05	<b>FE-4</b>	TVIS Monthly Maintenance
11:35-13:05	FE-3	Physical Exercise (ARED)
11:40-11:45	FE-5	MS Camcorder Setup
11:45-12:35	FE-5	MS Prep
11:45-11:50	<b>FE-1</b>	Soyuz 231 Iridium phone charging - status check
11:50-12:00	<b>FE-1</b>	Soyuz 231 Iridium phone charging - terminate charge, stow phone
12:00-13:00	<b>FE-1</b>	Physical Exercise (T2), Day 1
12:00-13:00	<b>CDR</b>	Physical Exercise (TVIS), Day 2
12:05-12:15	<b>FE-4</b>	Soyuz 702 Iridium phone charging - setup, start charge
12:15-12:20	<b>FE-4</b>	RADIO LINK DATA TRANSMISSION (PCПИ). RSS2 Folder Check / r/g 7256
12:25-12:30	<b>FE-4</b>	Soyuz 702 Iridium phone charging - status check
12:30-12:50	<b>FE-4</b>	Soyuz 702 Iridium phone charging - terminate charge, stow telephone, cleanup
12:50-12:55	FE-6	FSL Checkout
12:55-13:55	FE-5,FE-6	LUNCH
13:00-14:00	<b>CDR,FE-1,FE-4</b>	LUNCH
13:05-14:05	FE-3	LUNCH
13:55-15:30	FE-5	MS Cleaning
13:55-14:05	FE-6	Waste and Hygiene Compartment (WHC) Kabin Removal
14:00-16:00	<b>FE-1</b>	Loading return hardware to Soyuz 231
14:00-15:00	<b>CDR</b>	ПГО-СМ КВД (PEV) Photo
14:00-15:30	<b>FE-4</b>	VETEROK ISS RS background measurements using ИКАР-1 device
14:05-15:45	FE-3	MSG Filter Cleaning
14:05-15:05	FE-6	Node 3 MDM Card R&R
15:00-15:50	<b>CDR</b>	Replacing filters in FGB ПС1, ПС2 Dust Collectors ( <b>ФГБ1ПГО_2_224_1 bag 404-18 (00050395R)). Update IMS</b> )
15:05-15:15	FE-6	WHC Kabin Installation
15:15-15:20	FE-6	EHS GC/DMS Ops Terminate
15:30-16:00	<b>FE-4</b>	Replacement of urine receptacle (МП) and filter insert (Ф-В) in the toilet [АСУ] ( <b>Install #0900283 CM1PO_1_134_1 bag 408-21 (00055446R)</b> ) and filter insert ( <b>install #1004206 (00050920R, CM1PO_1_130_1 pouch 009622R)</b> ). <b>Pre-pack dismantled items for disposal. Update IMS</b>
15:30-16:45	FE-6	Physical Exercise (ARED)
15:30-15:35	FE-5	MS Closeout Ops
15:35-15:40	FE-5	MPC Power Up
15:40-17:30	FE-5	WHC Equipment Audit
15:45-18:45	FE-3	Crew Departure Prep
15:50-16:20	<b>CDR</b>	FGB ЦБ1 Fan Screen Cleaning
16:00-16:20	<b>FE-4</b>	Plants-2 photography during experiment ops
16:15-16:35	<b>FE-1</b>	MO-21 Prep. Ecosphere Battery Charge
16:20-16:45	<b>CDR</b>	Crew Departure Prep
16:20-16:35	<b>FE-4</b>	PLANTS-2. Watering
16:35-18:05	<b>FE-1</b>	Physical Exercise (TVIS), Day 1

16:40-17:40	<b>FE-4</b>	Audit of bag 353-8 behind SM panel 314 (BITC hardware)
16:45-17:00	FE-6	Oxygen Generation System (OGS) Quick Disconnect (QD) Remate
16:45-18:15	<b>CDR</b>	Physical Exercise (ARED)
17:00-17:05	FE-6	Cupola Window Open
17:05-17:55	FE-6	CCF Hardware Gather
17:30-17:45	FE-5	SAMS Cable Relocation
17:40-18:40	<b>FE-4</b>	Physical Exercise (VELO), Day 3
17:45-17:55	FE-5	UMS Video Camera Setup
17:55-18:35	FE-6	UMS Hose Dry-out
17:55-18:10	FE-5	SAMS Sensor Relocation
18:05-18:45	<b>FE-1</b>	COЖ Maintenance
18:15-18:55	<b>CDR</b>	Evening Work Prep
18:15-18:45	FE-5	Evening Work Prep
18:35-18:55	FE-6	Evening Work Prep
18:40-18:55	<b>FE-4</b>	Evening Work Prep
18:45-18:55	<b>FE-1,FE-3</b>	Evening Work Prep
18:45-18:50	FE-5	MPC Power Down
18:50-18:55	FE-5	Evening Work Prep
18:55-19:20	.	Daily Planning Conference ( <i>S-band</i> ) <b>Progress 231 Loading Status Report</b>
19:20-19:30	<b>CDR,FE-1,FE-4,FE-3</b>	Evening Work Prep
19:20-19:30	FE-5	USOS Window Shutter Close
19:25-21:25	FE-6	Pre-sleep
19:30-19:35	FE-3	MPC Power Up
19:30-21:20	<b>FE-4,FE-5</b>	Pre-sleep
19:30-21:30	<b>CDR,FE-1</b>	Pre-sleep
19:35-21:25	FE-3	Pre-sleep
21:20-21:25	FE-5	ISSAC Window Shutter Close
21:20-21:30	<b>FE-4</b>	SONOCARD Experiment Start
21:25-21:30	FE-5	Reaction Self Test
21:25-21:30	FE-3	MPC Power Down
21:25-21:30	FE-6	Reaction Self Test
21:30-06:00	.	SLEEP
<b>Task List</b>	<b>FE-1</b>	IMS Update
	<b>CDR,FE-1,FE-4</b>	Preparation of reports for Roskosmos site
	<b>FE-4</b>	PLANTS-2 Recharging Water Tank

**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
- End of Radiogram