

Radiogram No. 6612u

Form 24 for 06/29/2011

ISS ORBIT REBOOST USING PROGRESS AFT THRUSTERS

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1, FE-3, FE-5, FE-6	Morning Inspection
06:00-06:05	FE-4	PLASMA CRYSTAL. Pressure Check
06:05-06:10	FE-4	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40	CDR, FE-1, FE-4, FE-3, FE-6	Work Prep
07:30-07:35	FE-5	Work Prep
07:35-07:40		JEM and Cupola Window Shutter Close for the Reboost Operations
07:40-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:35	FE-6	Initiation of Water Recovery Management (WRM) Condensate Pumping
08:05-09:05	CDR	ISS Emergency Descent Drill. <i>Tagup with specialists</i>
08:05-11:05	FE-1, FE-3	ISS Emergency Descent Drill. <i>Tagup with specialists</i>
08:05-09:35	FE-5	Physical Exercise (ARED)
08:05-08:35	FE-4	Cleaning LIV TVS Voltage Converter Ventilation Grille
08:35-08:40		MRM2 comm config for experiment
08:35-09:35	FE-6	Physical Exercise T2
08:40-09:00	FE-4	PLASMA CRYSTAL. Hardware Activation and Experiment Start. <i>Tagup with specialists</i>
09:00-09:40	FE-4	TV (ISS-MCC) PLASMA CRYSTAL. Start and Monitor the Experiment <i>Tagup with specialists</i>
09:05-09:10	CDR	PLASMA CRYSTAL-3 PLUS. Monitor TV Signal on Video Control Monitor [BKY] and SSC2 Laptop
09:10-11:05	CDR	ISS Emergency Descent Drill. <i>Tagup with specialists</i>
09:35-10:35	FE-5	Physical Exercise T2
09:35-10:35	FE-6	EVA Tool Config
09:40-09:45	FE-4	MRM2 Comm reconfig
09:45-10:45		Physical Exercise (VELO), Day 4
10:35-10:55	FE-6	HMS Visual Testing Activity
10:35-10:50	FE-5	Flight Director / ISS Crew Tagup
10:45-11:05	FE-4	PLASMA CRYSTAL Experiment Termination
10:50-11:05	FE-5	Private Psychological Conference
11:05-12:05	CDR, FE-3, FE-4, FE-5, FE-6	ULF7 Timeline Review
11:05-12:05	FE-1	Physical Exercise (VELO), Day 3
12:05-13:05	FE-3, FE-5, FE-6	Increment 28 Crew Handover
12:05-12:30	CDR	PAO. TV Greetings for IXth Convention of Cultural Professionals from Moscow Region (Equipment Setup and PAO event) To=11:59, T1,T2,T3 from CПП

12:15-12:30	FE-1, FE-4	TV (ISS-MCC) PAO. TV Greetings for IXth Convention of Cultural Professionals from Moscow Region
12:30-13:25	FE-1	LUNCH
12:30-13:30	CDR	Physical Exercise (VELO), Day 3
12:35-13:05	FE-4	Plasma Crystal-3 Plus. Copy data from the hard drive
13:05-14:05	FE-3, FE-4, FE-5, FE-6	LUNCH
13:25-13:55	FE-1	Filling of SM Rodnik 5B2 tank from Progress 411 Rodnik 5B2 Tank Using Compressor – Configuration Setup
13:30-14:30	CDR	LUNCH
13:55-14:25	FE-1	Clean FGB LJB1 Fan Guard Screen
14:05-14:35	FE-4	INTERACTION Experiment Ops
14:05-14:35	FE-3, FE-5, FE-6	DOUG Software Review
14:25-14:30	FE-1	Filling of SM Rodnik Water Tank 5B2 from Progress 411 Rodnik Water Tank 2 - compressor restart
14:35-15:05	CDR, FE-3, FE-4, FE-5, FE-6	ULF7 Timeline Conference
15:00-15:05	FE-1	Filling of SM Rodnik Water Tank 5B2 from Progress 411 Rodnik Water Tank 2 - compressor restart
15:05-15:35	CDR, FE-1, FE-3	KENTAVR Fit Check
15:05-15:10	FE-5	Equipment Setup for Medical Ops Video
15:05-16:20	FE-4	ON MCC GO Temporary Replacement of 5CK-0.5#10IO=A409 device with 5CK-1B #10IO=A41
15:10-15:25	FE-6	Termination of Water Recovery Management (WRM) Condensate Pumping
15:10-15:30	FE-5	HMS Visual Testing Activity
15:25-15:35	FE-6	HMS. Tonometry test - Setup
15:30-15:35	FE-5	HMS Defibrillator Inspection
15:35-15:40	FE-6	HMS. Tonometry Test - Practice
15:35-17:05	CDR	Physical Exercise (T2) Day 3
15:35-15:40	FE-1	Filling of SM Rodnik Water Tank 5B2 from Progress 411 Rodnik Water Tank 2 - compressor restart
15:35-15:40	FE-3	CGBA-5 Status Check
15:35-15:40	FE-5	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Readings
15:40-15:55	FE-5	HMS. Tonometry Test - SUBJECT
15:40-15:55	FE-6	HMS. Tonometry Test - Exam
15:40-16:00	FE-1	Tightening Quick Release Screw Clamps (3B5) on DC1 CTA - Progress 410 Interface
15:45-16:35	FE-3	Evening Work Prep
15:55-16:00	FE-5	HMS. Tonometry Test - Practice
16:00-16:10	FE-1	KOB2 4ГБ4 Half-Coupling Shell Coolant Leak Check
16:00-16:15	FE-6	HMS. Tonometry Test - Subject
16:00-16:15	FE-5	HMS. Tonometry Test - Exam
16:10-16:15	FE-1	Filling of SM Rodnik Water Tank 5B2 from Progress 411 Rodnik Water Tank

		2 - compressor restart
16:15-16:45	FE-5	BIORHYTHM - Session 1 Data Copy
16:15-17:45	FE-6	Physical Exercise (ARED)
16:35-17:35	FE-3	Physical Exercise (CEVIS)
16:35-18:05	FE-4	Physical Exercise (T2) Day 4
16:40-17:30	FE-1	Fill SM Rodnik Water Tank 2 from Progress 411 Rodnik Tank 2 - Tank Compression
16:45-16:55	FE-5	HMS - Tonometry Test, Stowage
16:55-17:05	FE-5	HMS PanOptic Installation
17:05-17:10	FE-5	ISSAC Laptop Power On
17:10-17:15	FE-5	PanOptic Eye Exam Setup
17:15-17:45	FE-5	Evening Work Prep
17:30-17:45	CDR	COЖ Maintenance
17:35-19:05	FE-3	Physical Exercise (ARED)
17:35-19:05	FE-1	Physical Exercise (T2) Day 3
17:45-18:15	FE-5	PanOptic Eye Exam (Subject)
17:45-18:15	FE-6	PanOptic Eye Exam CMO
17:55-18:35	CDR	IDENTIFICATION. Copy ИМУ-Ц micro-accelerometer data to laptop
18:15-19:05	FE-5	Pre-sleep
18:15-18:30	FE-6	Evening Work Prep
18:25-18:40	FE-4	Flush Progress 410 Rodnik Tank ББ1 Connector
18:30-18:55	FE-6	Pre-sleep
18:35-19:05	CDR	Evening Work Prep
18:50-19:00	FE-4	Evening Work Prep
18:55-19:00	FE-6	PanOptic Eye Exam Setup
19:00-19:05		Presleep (Dinner, Daily Food Prep, Evening Toilet)
19:00-19:05	FE-4	PLASMA CRYSTAL. Pressure Check
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-3	MPC Power Up
19:30-21:30	FE-1, FE-4	Pre-sleep
19:30-21:20	CDR	Pre-sleep
19:30-20:00	FE-6	PanOptic Eye Exam (Subject)
19:30-20:00	FE-5	PanOptic Eye Exam CMO
19:35-21:25	FE-3	Pre-sleep
20:00-21:30	FE-6	Pre-sleep
20:00-20:05	FE-5	Stowage of Video Equipment
20:05-20:20		PanOptic Data Downlink/Stowage
20:20-21:30		Pre-sleep
21:20-21:30	CDR	RELAXATION Start SONY DCR-TRV900E Battery Charge
21:25-21:30	FE-3	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site / r/g
	FE-4	IMS Update

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