

Radiogram No. 9747u

Form 24 for 07/19/2012

Intermodular TORU Test with Progress 415

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-4, FE-3, FE-5, FE-6	Morning Inspection.
06:00-06:10	FE-2	Morning Inspection. <i>SM ПСС [Caution & Warning Panel] Test</i>
06:10-06:40		Post-Sleep
06:40-07:20	FE-2, FE-3, FE-4, FE-5, FE-6	BREAKFAST.
06:40-07:10	CDR	BREAKFAST.
07:10-07:20	CDR	Activation and Setup of Photo Spectral System (ΦCC)
07:20-07:45		Daily Planning Conference (<i>S-band</i>)
07:45-08:10	CDR	Photography, Data Copy, Close-out Ops
07:45-07:55	FE-2, FE-3, FE-4, FE-5, FE-6	BREAKFAST.
07:55-08:10	FE-4, FE-3, FE-6	Prep for Work
07:55-08:00	FE-2	On MCC GO ISS N2 Repress from Progress 415 CpПК Section 2 (start)
08:10-11:00	CDR	ТИПОЛОГИЯ. Experiment Ops. <i>Tagup with specialists</i>
08:00-08:15	FE-5	Glove Box (MSG) Activation
08:00-08:20	FE-2	Prep for Work
08:10-08:20	FE-3	Formaldehyde Monitoring Kit (FMK) Teardown Operations
08:10-09:10	FE-4	Crew Time for ISS Adaptation and Orientation
08:15-09:20	FE-5	BASS. Single Burn Ops Start
08:20-08:35	FE-2	ТИПОЛОГИЯ. Experiment Assistance
08:25-10:15	FE-6	Waste and Hygiene Compartment (WHS) Pre-Treat Tank and Hose
08:25-10:15	FE-3	Remove & Replace
08:35-08:45	FE-2	ТИПОЛОГИЯ. Photography of the Experiment
08:55-09:00	FE-2	ISS N2 Repress from Progress 415 CpПК Section 2 (terminate)
09:00-09:30	FE-2	Preparation for RS ISS Window Inspection and Photography (Procedure and r/g Review, Equipment Gather)
09:10-10:10	FE-4	Soyuz 706 Transfers and IMS Ops
09:30-11:20	FE-2	Inspection and Photography of БЛ2(DC1), БЛ1(MRM2) Windows
10:10-10:40	FE-4	Removing two КЛ-152M TV cameras and light units from CA TK 706. <i>Transfer TV cameras КЛ-152M (2 ea) to БО TK 705 to temp stow before return to the ground. Report TV camera S/N to MCC. Prepack light units (2 ea) for disposal. Report to MCC the S/N's and stowage location</i>
10:15-10:30	FE-5	CEVIS Overview
10:15-11:15	FE-3	Physical Exercise (CEVIS)
10:40-11:00	FE-4	Removing two Handles from Progress 415 Front Hatch Cover
10:50-12:20	FE-5	BASS. Burn Closeout Ops

11:00-12:00	CDR, FE-4	Installation of Progress 415 Docking Mechanism
11:15-12:45	FE-3	ARED Physical Exercise
11:20-12:20	FE-2	Physical Exercise VELO-3
12:00-13:00	CDR	Physical Exercise TVIS-4
12:00-12:10	FE-6	PAO Hardware Setup
12:10-12:20	FE-6	Crew Prep for PAO
12:20-12:40	FE-6	PAO Event
12:20-13:00	FE-2, FE-4	COX MAINTENANCE (<i>Handover</i>)
12:35-12:45	FE-5	Glove Box (MSG) Powerdown
12:45-12:55	FE-3	CWC Audit
13:00-14:00		LUNCH
14:00-14:20		Crew conference with Astronaut Office
14:20-15:20		Crew's Emergency Roles and Responsibilities Review
15:20-15:40		Crew's Emergency Roles and Responsibilities Procedure Conference (<i>S-band</i>)
15:40-15:45	FE-3	Closing LAB window shutter
15:40-15:45	FE-5, FE-6	CEVIS USB Insert
15:40-15:55	CDR, FE-2, FE-4	Conference with Rossiyskiy Cosmos Magazine Editor (<i>S-band</i>)
15:45-15:50	FE-3	RWS Cupola Crew Restraint (CCR) Install
15:50-17:10	FE-3, FE-6	HTV Rendezvous Approach Onboard Training
15:55-16:40	CDR	Removal of CCD305 Light from Progress 415 <i>Stow the dismantled light CCD305 at ФГБ1ПГО_1_107, bag 407-21 (00050104R). Report S/N to MCC. Tagup with specialists as necessary (S-band)</i>
15:55-17:25	FE-2	Physical Exercise TVIS-3
15:55-16:20	FE-5	Journal Entry
16:05-17:35	FE-4	Physical Exercise (VELO) (<i>Introduction</i>)
16:20-16:35	FE-5	Private Medical Conference
16:35-17:05	FE-5	ICV Overview
16:40-16:55	CDR	Evening Work Prep
16:55-17:20	CDR	Pre-sleep
17:05-17:20	FE-5	ICV Overview
17:10-17:20	FE-3, FE-6	MSS Conference
17:20-18:50	CDR	ARED Physical Exercise
17:20-17:35	FE-6	Private Medical Conference
17:20-17:30	FE-3	SSRMS Checkout
17:25-18:25	FE-2	TKI 415 Stowage and IMS Ops
17:30-17:35	FE-3	RWS Cupola Crew Restraint (CCR) Removal
17:35-17:40	FE-3	RWS Cable Checkout
17:35-18:15	FE-4	Evening Work Prep
17:35-18:35	FE-5, FE-6	Crew Time for ISS Adaptation and Familiarization
17:40-17:45	FE-3	Disconnect Display and Control Panel (DCP) power cable
17:45-17:50	FE-3	Camcorder Setup to View LAB Remote Workstation (RWS) Monitor 3

17:50-18:00	FE-3	Pro K Urine PH Kit Unstow
18:00-18:05	FE-3	Space Headaches Weekly Questionnaire
18:05-18:15	FE-3	Journals Nominal Questionnaire
18:15-18:50	FE-4	Pre-Sleep
18:15-18:25	FE-3	Evening Work Prep
18:25-18:45	FE-2	IMS Delta File
18:25-18:40	FE-3	IMS and Stowage Conference
18:35-18:50	FE-5, FE-6	Evening Work Prep
18:40-18:50	FE-3	Evening Work Prep
18:45-18:50	FE-2	Evening Work Prep
18:50-19:15		Daily Planning Conference (<i>S-band</i>)
19:15-19:30	FE-2, FE-3, FE-5, FE-6	Evening Work Prep
19:15-19:25	CDR, FE-4	Pre-Sleep
19:25-20:05	CDR, FE-4	Intermodular TORU Test with Docked Progress 415. <i>Tagup with specialists</i>
19:30-21:20	FE-3	Pre-Sleep
19:30-21:30	FE-2, FE-5, FE-6	Pre-Sleep
20:05-21:30	CDR	Pre-Sleep
20:05-21:20	FE-4	Pre-Sleep
21:20-21:25	FE-3	ISSAC Lab Window Shutter Open
21:20-21:30	FE-4	SONOCARD Experiment Start
21:25-21:30	FE-3	REMINDER 'Big Picture' overview
21:30-06:00		SLEEP
Task List	CDR	ECON. Observations and Photography
	CDR, FE-2	Report Preparation for Roskosmos site

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