

Radiogram No. 1457u

Form 24 for 02/05/2013

PURGING AND VENTING OF TKF 416 PROGRESS 3YГ, 3YO REFILLING DEVICES

TIME	CREW	ACTIVITY
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	CDR, FE-5, FE-6	Morning Inspection
06:00-06:10	FE-2	Morning Inspection. RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>). Note 5, 7
07:55-08:10	FE-1, FE-4, FE-6, FE-5, CDR	Work Prep
07:55-08:10	FE-2	БМП Ф2 Absorption Cartridge Regeneration (start)
08:10-08:25		Preparation for JSC Outage
08:25-08:35	FE-5	USOS Window Shutter Close
08:25-09:55	FE-4	Audit of available ISS RS stowage space in FGB, SM, DC1, MRM1, and MRM2
08:25-13:40	CDR	Preparation of JSL Outage for Ku-band ORU Installation
08:30-11:30	FE-1, FE-2	BAR Experiment Ops <i>Tagup with specialists (S-band)</i>
08:35-09:35	FE-5	Physical Exercise T2
08:40-09:55	FE-6	CFE Hardware Setup
09:35-11:05	FE-5	Physical Exercise (ARED)
09:55-10:30	FE-6	Joint Station LAN (JSL) Node 2 UOP-2 Connection
09:55-10:15	FE-4	Elektron-VM Liquid Unit Pressurization before Activation
10:15-10:25	FE-4	Replacing ИК0501 CO2 Filter Unit (БФ). Install No. 137 (00057179R, CM1PO_4_449_1, Bag No. 413-13 (00054823R)). Discard the dismantled unit to TKF 417. Reflect changes in IMS
10:25-11:05	FE-4	СОЖ Maintenance
10:30-12:30	FE-6	CFE – Hardware Checkout
11:05-12:35	FE-4	Physical Exercise (VELO), Day 3
11:05-12:05	FE-5	Education Payload Operations (EPO) Activity Review
11:30-12:45	FE-1	Physical Exercise (ARED)
11:30-12:30	FE-2	Physical Exercise T2
12:05-12:15	FE-5	Activate portable work station in Columbus
12:15-13:05	FE-5	EPO Operations Demo
12:30-12:55	FE-6	EPO Operations Demo
12:35-12:45	FE-4	Monitoring and closing external covers on SM windows 6, 8, 12, 13, 14
12:45-13:45	FE-1, FE-2,	LUNCH

	FE-4	
12:55-13:25	FE-6	CFE Teardown
13:10-13:20	FE-5	SSC Data Gathering
13:20-14:20	FE-5	LUNCH
13:25-14:25	FE-6	LUNCH
13:40-14:40	CDR	LUNCH
13:45-15:15	FE-1	Repairs of SM Interior Panel 127 by Installing Overlay Plates - Day 2. <i>Tagup with specialists (S-band)</i>
13:45-15:35	FE-2	Life On The Station Photo and Video
14:15-15:15	FE-4	
14:20-14:50	FE-5	LAB1S1 SAMS Bracket Removal
14:25-14:35	FE-6	SSC Data Gathering
14:40-14:55	FE-6	JRNL - Journal Entry
14:40-14:50	CDR	SSC Data Gathering
14:50-15:50	CDR	Preparation of JSL Outage for Ku-band ORU Installation
14:50-15:00	FE-5	MSG - Visual Inspection of Equipment
14:55-15:05	FE-6	Crew Prep for PAO
15:00-15:10	FE-5	MSL - Camcorder Setup
15:05-15:15	FE-6	PAO Hardware Setup
15:10-15:55	FE-5	Material Science Laboratory MSL – Sample Cartridge Exchange, Video
15:15-15:35	FE-6	PAO Event
15:15-16:45	FE-4	TVIS R&R - Activation and Checkout to Identify Anomalies with Video. <i>Tagup with USOS specialists as necessary</i>
15:20-17:05	FE-1	Audit of available ISS RS stowage space in FGB, SM, DC1, MRM1, and MRM2
15:35-17:05	FE-2	Physical Exercise (VELO), Day 3
15:35-17:05	FE-6	Physical Exercise (ARED)
15:55-16:50	FE-5	INSP3 - Hardware Activation and Camcorder Setup
16:05-17:05	CDR	Physical Exercise T2
16:45-16:55	FE-4	TVIS R&R – Camcorder Deactivation and Stowage. <i>Tagup with USOS specialists as necessary</i>
16:50-17:15	FE-5	EDR - Hardware Checkout
17:05-17:35	FE-2	VZAIMODEISTVIYE Experiment Ops
17:05-18:05	FE-6	Physical Exercise (CEVIS)
17:05-17:20	FE-1	Private Medical Conference (<i>Ku + S-band</i>)
17:05-18:35	CDR	Physical Exercise (ARED)
17:15-17:20	FE-5	Video Camera Assembly (VCA2) Adjustment
17:15-17:35	FE-4	IMS Update
17:20-18:35	FE-1	Physical Exercise (VELO), Day 4
17:20-17:30	FE-5	PWS1 and JSL Server Connection Checkout
17:30-17:40	FE-5	PWS1 Command and Data Link Test

17:35-17:50	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
17:40-18:10	FE-5	Evening Work Prep
17:50-18:40	FE-2	Evening Work Prep
17:55-18:05	FE-4	Evening Work Prep
18:05-19:05	FE-4	Physical Exercise T2
18:05-18:35	FE-6	HNS - Psychological evaluation program
18:10-18:30	FE-5	EDR - Module Removal
18:30-18:55	FE-5	INSP3 - Closeout Ops
18:35-19:05	FE-1, CDR	Evening Work Prep
18:35-19:05	FE-6	Evening Work Prep
18:40-18:55	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
18:55-19:05	FE-5	Pre-sleep
18:55-19:05	FE-2	TKГ 416 CpПK Section 2 Nitrogen Refill
19:05-19:30		Daily Planning Conference (<i>S-band</i>). Note 5, 6
19:30-19:40	FE-5	MSG - Power Down
19:30-21:30	FE-1, FE-4, FE-6	Pre-sleep
19:30-21:00	FE-2	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-21:25	CDR	Pre-sleep
19:40-21:30	FE-5	Pre-sleep
21:00-21:15	FE-2	БМП Φ2 Absorption Cartridge Regeneration (termination)
21:15-21:30	FE-2	Pre-sleep
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	URAGAN Observations and Photography
		ECON-M. Observations and Photography
		Preparation of reports for Roskosmos site
	FE-4	Equipment search for Elektron-VM not found during audit

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. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
5. **None of ISS RS windows may be used from 12:30 to 06:00 (02/06/13)**
6. **OSTPV Outages between 00:00 - 02:00 (02/06/13)**
7. **No access to wireless network (JSL), IP telephony, or OCA between 08:25 - 11:45**