

Radiogram No. 1947u

Form 24 for 04/03/2013

Reboost Using ТКГ 417 ДПО

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:15	FE-1	KHROMATOMASS. Experiment Setup
06:00-06:10	FE-2	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-4	Morning inspection / Reload Laptop RSS1, RSS2
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	CDR	Morning Inspection
06:05-06:10	FE-6	Crew REMINDER about the Constraints
06:10-06:40	FE-2, FE-3, FE-4	Post-sleep
06:10-06:20	FE-6	Morning Inspection
06:15-06:40	CDR	Post-sleep
06:15-06:45	FE-1	KHROMATOMASS. Saliva and Blood Collection
06:20-06:40	FE-6	Post-sleep
06:40-07:30	CDR, FE-2, FE-3, FE-4, FE-6	BREAKFAST
06:45-06:55	FE-1	Morning inspection. Reboot Laptop RS2(1)
06:55-07:30	FE-1	Post-sleep
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:05	CDR, FE-1, FE-6	Work Prep
07:55-08:05	FE-2	CASKAD. Manual Mixing in Bioreactor
07:55-08:15	FE-4	Work Prep
08:00-08:55	FE-3	ROBONAUT - Equipment Exchange
08:05-08:40	FE-1	BREAKFAST
08:05-08:10	FE-6	ENERGY Diet Log of Breakfast
08:05-08:10	CDR	Position the MPC camcorder to provide an overall view of Ku Comm Unit Installation activities
08:10-11:40	CDR	HRCS Video Cable Connection
08:10-09:50	FE-2	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
08:10-11:10	FE-6	HRCS Video Cable Connection
08:20-08:30	FE-4	Reading БАОК ГАМК-4М Data
08:30-09:50	FE-4	Physical Exercise (ARED)
08:40-08:50	FE-1	CHROMATOMASS SPEKTR M. Photography of the Experiment Ops
08:50-09:05	FE-1	KHROMATOMASS. Closeout Ops

08:55-09:55	FE-3	JEM Radiator Grill Cleaning
09:05-09:55	FE-1	Crew time for ISS adaptation and orientation
09:50-10:50	FE-2	Physical Exercise (ARED)
09:50-11:00	FE-4	Physical Exercise (TVIS), Day 4
09:55-10:55	FE-1	TK 708 Transfers and IMS Ops
09:55-10:55	FE-3	Physical Exercise T2
11:00-11:40	FE-4, FE-1	Connecting DC1 KURS P Antenna Feeder to SM K2-BKA Container – Handover
11:00-11:15	FE-3	DOS3D - Setup
11:10-11:20	FE-6	Closing USOS Window Shutters
11:20-12:50	FE-6	Physical Exercise (ARED)
11:20-12:40	FE-3	MOST – Closeout Ops
11:40-12:25	CDR	HRCS Video Cable Connection
11:40-11:50	FE-1	Crew time for ISS adaptation and orientation
11:40-12:30	FE-4	Urine Transfer from 1 st EDV-U (USOS) to ТКГ 417 ББ1 Tank –
11:40-12:40	FE-2	Handover
11:50-12:50	FE-1	Physical Exercise (VELO), Day 3
12:30-12:40	FE-4	BBC Laptop commands to activate CTTC modes. <i>Tagup with specialists (VHF)</i>
12:30-12:40	CDR	LUNCH
12:40-12:45	FE-2	ISS O2 5 mm Hg Repress from ТКГ 418 2 nd section of CpПК (start)
12:40-13:00	CDR	ISS - HAM Radio Session
12:45-13:45	FE-2, FE-4	LUNCH
12:50-13:50	FE-1, FE-3	LUNCH
12:50-13:10	FE-6	ENERGY - Urine Sample Collection
13:00-13:50	CDR	LUNCH
13:10-13:15	FE-6	ENERGY - Water Sample Collection
13:15-14:15	FE-6	LUNCH
13:45-13:50	FE-2	ISS O2 5 mm Hg Repress from ТКГ 418 2nd section of CpПК (terminate)
13:45-14:15	FE-4	Prep for installation and connection of КЛ-108/109Ц unit in SM. <i>Tagup with specialists (S-band)</i>
13:50-15:55	CDR, FE-1, FE-2, FE-3	ISS Emergency Hardware Familiarization OBT. <i>Tagup with specialists (S-band)</i>
14:15-14:45	FE-4	Installation and Connection of КЛ-108/109Ц unit in SM. <i>Tagup with specialists (S-band + VHF)</i>
14:15-14:20	FE-6	ENERGY Diet Log of Lunch
14:20-14:50	FE-6	NANORACK - Familiarization
14:45-14:55	FE-4	On MCC Go Installation and Connection of КЛ-108/109Ц Unit in SM – Mating Telemetry Connectors. <i>Tagup with specialists (S-band)</i>
14:50-15:40	FE-6	NANORACK - Module Reconfiguration
14:55-15:45	FE-4	Installation and Connection of КЛ-108/109Ц unit in SM. <i>Tagup with</i>

		<i>specialists (S-band)</i>
15:45-16:45	FE-6	Physical Exercise (CEVIS)
15:45-16:45	FE-4	B3 Fan Screen Cleaning in DC1
15:55-16:05	CDR, FE-1 , FE-2 , FE-3	Conference to Familiarize with Location of ISS Emergency Equipment (<i>S-band</i>)
16:05-17:05	FE-2	Crew time for ISS adaptation and orientation
16:05-16:20	CDR	Private Medical Conference
16:05-17:35	FE-3	Physical Exercise (ARED)
16:05-17:35	FE-1	Physical Exercise (TVIS), Day 3
16:35-17:35	CDR	Physical Exercise T 2
16:45-17:10	FE-6	WHC Fill
16:45-17:15	FE-4	VZAIMODEISTVIYE Experiment Ops
17:05-18:35	FE-2	Physical Exercise (TVIS), Day 2
17:10-17:25	FE-6	NANORACK - Power Up
17:15-17:55	FE-4	COЖ Maintenance. Gather O2 ГЛ adapter 5187 S/N 20 (00044898R, CM1PO_4_449_1 bag363-25). Install caps ШТ → ШТ
17:25-17:35	FE-6	Formaldehyde Monitoring Kit (FMK) Stow Operations
17:35-17:50	FE-1	Deactivation of TK 708 Gas Analyzer
17:35-19:05	CDR	Physical Exercise (ARED)
17:50-18:10	FE-1	IMS Update
17:50-18:50	FE-3	Crew time for ISS adaptation and orientation
17:50-18:05	FE-6	HRCS Application Checkout (IP-telephony, NetMeeting and CSL)
17:55-18:10	FE-4	TK 704A Gas Analyzer Deactivation
18:05-18:20	FE-6	Private Family Conference
18:10-18:45	FE-4	Evening Work Prep
18:15-19:05	FE-1	Evening Work Prep
18:20-18:35	FE-6	Private Medical Conference
18:35-18:55	FE-2	Evening Work Prep
18:35-19:05	FE-6	Evening Work Prep
18:45-19:05	FE-4	Reconfigure Regul-Packet to Use Regul-OS Set 1
18:50-19:05	FE-3	Evening Work Prep
18:55-19:05	FE-2	CASKAD. Manual Mixing in Bioreactor
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:20	FE-1 , FE-6	Pre-sleep
19:30-21:30	FE-2 , FE-4	Pre-sleep
19:30-21:25	CDR, FE-3	Pre-sleep
21:20-21:25	FE-6	ENERGY Diet Log of Dinner
21:20-21:30	FE-1	On MCC Go Filling up CpПK Section 2 TГK 417 with N2
21:25-21:30	FE-3	REMINDER - Reading Reminder
21:25-21:30	CDR, FE-6	Reaction Self Test

21:30-06:00		SLEEP
Task List	FE-1, FE-4	ECON-M. Observations and Photography
	FE-4	URAGAN Observations and Photography
	FE-1, FE-2, FE-4	Preparation of reports 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
 - 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 - 5. No access to Ku-band between ~11:25 - -16:15**
 - Intermittent Ku-band operation ~12:35 - 03:50 (04/04/2013)
 - SD video downlink is unavailable all day.
 - No OCA access between 11:15 - 16:15
- End of Radiogram