

Radiogram No. 4460u

Form 24 for 01/03/2014

SCIENCE EXPERIMENTS. RS ATTITUDE CONTROL THRUSTERS (DO) INHIBIT

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:15	FE-2	KHROMATOMASS. Experiment Setup
06:00-06:05	FE-3, FE-6	Reading REMINDER
06:00-06:10	FE-4	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-5	Morning Inspection
06:05-06:15	FE-3	HRF Blood Draw Operator
06:05-06:10	FE-6	Reading REMINDER
06:10-06:40	CDR, FE-4, FE-5	Post-sleep
06:10-06:15	FE-6	Reaction Self Test
06:15-06:45	FE-2	KHROMATOMASS. Saliva and Blood Collection
06:15-06:20	FE-3	HRF - MELFI Sample Insertion
06:15-06:45	FE-6	Post-sleep
06:20-06:50	FE-3	Post-sleep
06:40-07:50	CDR	SPLANH. Experiment Ops <i>Tagup with specialists (S-band)</i>
06:40-07:00	FE-4	BREAKFAST
06:40-07:30	FE-5	BREAKFAST
06:45-06:55	FE-2	Morning Inspection. RSS1,2 Reboot
06:45-07:30	FE-6	BREAKFAST
06:50-07:50	FE-3	BREAKFAST
06:55-07:25	FE-2	Post-sleep
07:00-07:15	FE-4	SPLANH. Photography
07:15-07:50	FE-4	BREAKFAST
07:25-07:50	FE-2	BREAKFAST
07:30-07:50	FE-5, FE-6	Work Prep
07:50-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:25		ISS crew and ГОУ (RSA Flight Control Management Team) weekly conference (<i>S-band</i>)
08:25-09:00	CDR, FE-2	BREAKFAST
08:25-08:45	FE-3	Work Prep
08:25-08:50	FE-4	Work Prep
08:30-08:45	FE-5	CFE - Hardware Test Ops Review
08:30-10:05	FE-6	Body Measures Experiment
08:45-08:55	FE-3	HRF - equipment stow
08:45-09:00	FE-5	Capillary Flow Experiment (CFE) - Maintenance Work Area (MWA) Preparation
08:50-09:20	FE-4	Preparation for RS ISS Window Inspection and Photography (r/g and

		"Photo Equipment" procedure review) <i>Tagup with specialists as necessary (S-band)</i>
08:55-10:25	FE-3	ARED Exercise
09:00-11:00	CDR	BAR. Experiment Ops. <i>Tagup with specialists (S-band)</i>
09:00-09:15	FE-2	KHROMATOMASS. Closeout Ops
09:00-09:55	FE-5	Body Measures Experiment (assistance)
09:15-09:35	FE-2	Work Prep
09:20-09:50	FE-4	Preparation for SM Window Inspection and Photography (Equipment Gather and Work Area Setup) <i>Tagup with specialists as necessary (S-band)</i>
09:35-09:50	FE-2	ИП-1 Flow Sensor Position Check
09:50-09:55	FE-2	MRM2 comm config to support voice comm during experiment
09:50-12:00	FE-4	Inspection and photography of ISS RS windows 6, 7, 8. Photo File Prep for Downlink
09:55-10:25	FE-2	Kulonovskiy Kristall Hardware Setup and Configuration. <i>Tagup with specialists (S-band)</i>
10:05-10:15	FE-6	JEM - S/G Checkout, Part 2
10:15-10:40	FE-6	Flow water through MRF
10:25-11:25	FE-2	Kulonovskiy Kristall Experiment. <i>Tagup with specialists (S-band)</i>
10:25-11:25	FE-3	T2 Exercise
10:45-11:30	FE-5	Body Measures Experiment (assistance)
10:55-11:40	FE-6	Body Measures Experiment
11:00-11:30	CDR	SPLANH. Blood Biochemistry Analysis Repeat <i>Tagup with specialists (S-band)</i>
11:25-11:30	FE-2	MRM2 Comm Reconfig
11:30-12:00	CDR	SPLANH. Closeout Ops. <i>Tagup with specialists (S-band)</i>
11:30-12:00	FE-2	KULONOVSKIY KRISTALL. File prep for downlink via PCПИ
11:30-13:00	FE-5	ARED Exercise
11:45-12:45	FE-6	T2 Exercise
12:00-13:00	CDR	BAR. Experiment Ops. <i>Tagup with specialists (S-band)</i> / r/g 4467
12:00-13:00	FE-2	БД-2 Exercise, Day 2
12:00-13:00	FE-4	VELO Exercise, Day 3
12:40-12:55	FE-3	Private Psychological Conference
12:50-13:00	FE-6	Water Resource System (WRS) - Microbial Removal Filter (MRF) Purge
12:55-13:00	FE-3	USND2 - Hardware activation
13:00-13:15	CDR, FE-2, FE-4	IMS Tagup (<i>S-band</i>)
13:00-14:00	FE-3, FE-5, FE-6	LUNCH
13:15-14:15	CDR, FE-2, FE-4	LUNCH
14:00-14:15	FE-3	IMS and Stowage Conference

14:00-15:00	FE-5	CFE - Preparation and Hardware Setup
14:15-14:25	FE-3	Ultrasound - Scanning Prep
14:25-15:05	FE-3	Ultrasound Scan - Subject
14:25-15:05	FE-6	Ultrasound Scan - Operator
14:55-15:15	CDR	NAPOR-miniRSA. Placing tape on decompression openings
14:55-15:55	FE-2	ПФ1-4 Dust Filter Cartridge Replacement in SM (ФГБ1ПГО_4_419_1 Zone 285 Enclosure. Update IMS)
14:55-15:05	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start)
15:00-17:00	FE-5	Capillary Flow Experiment (CFE) - Test Ops
15:05-16:35	FE-4	On MCC Go Urine transfer from EDV-U to ТКГ 420 Rodnik Tank 2 (DC1) / Pump out EDV-U (CM1ПпК) lid 1113/bucket 606, lid 1063/bucket 650, lid 1115/bucket 665 (if filled)
15:05-15:15	FE-3	Ultrasound 2 Data Export
15:30-16:10	FE-3	Ultrasound Scan - Operator
15:30-16:10	FE-6	Ultrasound Scan - Subject
15:55-17:25	CDR	БД-2 Exercise, Day 3
15:55-17:25	FE-2	ARED Exercise
16:10-16:20	FE-6	Ultrasound Scan - Data Export
16:20-16:25	FE-6	Ultrasound Scanning - Closeout Ops
16:35-16:45	FE-6	Terminate transfer of water to the water storage tank via the MRF
16:40-17:40	FE-3	OH - Ocular Health Cardiac Operations
16:45-17:00	FE-6	Water Recovery Management (WRM): Remove expired MRF Catridge from MRF Housing
16:45-17:35	FE-4	Evening Work Prep
17:00-18:00	FE-5	CEVIS Exercise
17:05-17:30	FE-6	OH - Assistance in performing cardiac scan and blood pressure measurement
17:25-18:25	CDR	VELO Exercise, Day 3
17:25-18:05	FE-2	COЖ Maintenance
17:35-17:45	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (end)
17:40-18:30	FE-6	OH - Ocular Health Cardiac Operations
17:45-19:15	FE-4	БД-2 Exercise, Day 3
17:50-18:15	FE-3	OH - Assistance in performing cardiac scan and blood pressure measurement
18:00-18:30	FE-5	Capillary Flow Experiment (CFE) - Hardware packing into Ziploc bags
18:05-18:25	FE-2	IMS Update
18:15-18:20	FE-3	SHD - Weekly Questionnaire
18:25-19:05	FE-3	Evening Work Prep
18:25-19:15	CDR, FE-2	Evening Work Prep
18:30-18:40	FE-5	Evening Work Prep

18:30-18:35	FE-6	SHD - Weekly Questionnaire
18:35-19:15	FE-6	Evening Work Prep
18:40-18:55	FE-5	Private Medical Conference
18:55-19:00	FE-5	SHD - Weekly Questionnaire
19:00-19:15	FE-5	Journal Entry
19:05-19:15	FE-3	Cupola Window Shutter Close
19:15-19:35		Flight Director/ISS Crew Tagup
19:35-20:00		Daily Planning Conference (<i>S-band</i>)
20:00-21:30	CDR, FE-2, FE-4, FE-5	Pre-sleep
20:00-21:25	FE-6	Pre-sleep
20:00-20:05	FE-3	USND2 - Ultrasound 2 Hardware Power Off
20:05-21:30	FE-3	Pre-sleep
21:25-21:30	FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR	Loading equipment for disposal to Progress 420 and IMS Ops
	CDR, FE-2, FE-4	Preparation of reports for Roscosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography

Note:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. See OSTP for references to US activities.
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
 5. **At high beta angles power off all Auxiliary Computer System (BKC) Laptops which are not in use**
- End of Radiogram