Radiogram No. 9504u Form 24 for 06/19/2012 REFUELING БНДГ(O)1-4 FROM ATV3. ATTITUDE CONTROL THRUSTER [ДО] INHIBIT

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM ΠCC [Caution & Warning Panel] Test
06:00-06:10	FE-2	Morning Inspection
06:00-06:05	FE-3, FE-5, FE-6	Reaction Self Test
06:00-06:05	FE-1	PLAZMENNYI KRISTALL. Pressure Check
06:05-06:10	<b>FE-1</b> , FE-5	Morning Inspection
06:05-06:10	FE-3	Morning Inspection
06:05-06:10	FE-6	ICV-3H MAKITA Battery Changeout
06:10-06:20	FE-5	Hematocrit Test
06:10-06:40	<b>FE-1, FE-2</b> , FE-3	Post-sleep
06:10-06:20	FE-6	Morning Inspection
06:10-06:20	CDR	Post-sleep
06:20-06:30	CDR	Hematocrit Test
06:20-06:50	FE-5, FE-6	Post-sleep
06:30-06:35	CDR	Hematocrit. Hardware Stowage
06:35-06:55	CDR	Post-sleep
06:40-07:35	FE-3	BREAKFAST
06:40-07:35	FE-1	BREAKFAST
06:40-07:10	FE-2	BREAKFAST
06:50-07:50	FE-5	BREAKFAST
06:50-07:40	FE-6	BREAKFAST
06:55-07:35	CDR	BREAKFAST
07:10-07:20	FE-2	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:20-07:40	FE-2	BREAKFAST
07:35-07:50	CDR, FE-1, FE-3	Work Prep
07:40-07:50	<b>FE-2</b> , FE-6	Work Prep
07:50-08:10		Daily Planning Conference (S-band). Report to MCC (for FE-2) Anti-virus scan results on Auxiliary Computer System (BKC) laptops
08:10-08:40	FE-5	Experiment Procedure Review
08:10-08:15	FE-3	Activation of JEMRMS RLT Laptop
08:10-08:25	FE-6	Work Prep
08:15-08:25	FE-3	TOCA Calibration
08:15-08:20	FE-1	FAZA. Photography Ops
08:15-11:15	FE-2	TIPOLOGIYA. Experiment Ops by FE-2. Tagup with specialists (S-band)
08:25-08:30	FE-3	JRMS Robotics Laptop (RLT) Confirmation
08:25-08:55	CDR	Inspection and Photography of SM windows #1 and #12 – prep
08:25-08:30	FE-6	ICV-3H MAKITA Battery Swap
08:35-08:50	FE-1	TYPOLOGIA Experiment Assistance

08:35-09:50	FE-3	Physical Exercise (ARED)
08:40-09:05	FE-5	Work Prep
08:40-09:25	FE-6	Amine Swingbed Payload Review
08:50-09:00	FE-1	TYPOLOGIA Photography
08:55-10:25	CDR	Inspection and Photography of SM Windows #1and #12 (Downlink photo via OCA)
09:00-10:15	FE-1	Physical Exercise (TVIS), Day 2
09:05-09:20	FE-5	MI Hardware Transfer and Installation
09:20-09:25	FE-5	G1 – Camcorder Setup and Adjustment
09:25-10:40	FE-5	MI Hardware Installation and Connection
09:25-11:10	FE-6	Amine Swingbed Hardware Gather
09:50-10:00	FE-3	JRMS Prep for Deactivation
10:00-10:15	FE-3	JEM TCA L Gas Trap Bypass Manual Valve Close
10:15-10:25	FE-3	TOCA Calibration
10:15-10:20	FE-1	Comm config to support voice comm from MRM2 during the experiment
10:20-12:10	FE-1	ISS-MCC-M TV (RGS + Ku-band) PLAZMENNYI KRISTALL. Experiment ops in semi-automatic (manual) mode Tagup with specialists (VHF + S-band)
10:25-10:50	FE-3	JEMRMS – BDS Reconfiguration
10:40-10:45	FE-5	G1 Closeout Ops
10:45-10:50	CDR	PLAZMENNYI KRISTALL. Check TV signal on BKY Monitor
10:45-10:55	FE-5	WRS Water Sample Analysis
10:50-11:00	FE-3	JEMRMS – Activation of BUC Controller
10:50-11:20	CDR	СОЖ Maintenance
10:55-11:30	FE-5	WRS Sample Collection
11:00-11:40	FE-3	JPM MTL Fluid System Servicer (FSS) Refill Part 1
11:10-11:25	FE-6	AMINE Maintenance Work Area Preparation
11:20-12:00	CDR	Prep for Symbolic Activity
11:30-13:00	FE-5	Physical Exercise (ARED)
11:40-12:10	FE-3	IFM Thermal Control System (TCS) Gather Part 1
12:00-13:00	CDR	Physical Exercise (TVIS), Day 1
12:00-13:00	FE-2	Physical Exercise (VELO), Day 1
12:10-12:30	FE-1	PLASMA CRYSTAL Experiment Termination
12:20-12:25	FE-6	ICV-3H MAKITA Battery Swap
12:25-13:25	FE-6	Physical Exercise (CEVIS)
12:30-12:35	FE-1	Comm reconfig in MRM2 for Nominal Ops
12:35-13:35	FE-3	LUNCH
12:35-13:05	FE-1	PLASMA CRYSTAL data copy from the hard drive
13:00-13:05	FE-5	TOCA Data Recording
13:05-14:05	CDR, FE-1, FE-2	LUNCH
13:05-13:15	FE-5	TOCA Potable Water Dispenser (PWD) Sample Analysis
13:25-14:25	FE-5, FE-6	LUNCH

13:35-15:35	FE-3	IFM Thermal Control System (TCS) Gather Part 1
14:05-15:35	CDR, FE-1, FE-2	Symbolic Activity. Edoardo Amaldi ATV3 Envelopes
14:25-15:35	FE-5	WMK In-Flight Water Processing
15:30-15:45	FE-6	Journal Entry
15:35-16:05	FE-2	VZAIMODEISTVIYE. Experiment Ops (FE-2)
15:35-15:45	FE-5	TOCA 2 Data Recording
15:35-16:50	FE-1	Physical Exercise (ARED)
15:40-15:50	FE-3	JEMRMS – BUC Controller Power Off
15:45-16:00	CDR, FE-5, FE-6	Tagup with ΓΠCK specialists
15:50-16:00	FE-3	PAO Hardware Setup
16:00-16:10	FE-3, FE-5, FE-6	Crew Prep for PAO
16:00-17:25	CDR	Physical Exercise (TVIS), Day 1
16:05-16:25	FE-2	Photography of TM168-04 Temperature Sensor (parameter T13C) in DC1
16:10-16:30	FE-3, FE-5, FE-6	PAO Event
16:30-17:00	FE-2	SEINER Ocean Observations
16:30-17:45	FE-3	Physical Exercise (CEVIS)
16:30-16:50	FE-6	ICV Ambulatory Monitoring Midpoint
16:30-17:30	FE-5	Physical Exercise (T2)
16:50-17:05	FE-1	Private Medical Conference (Ku + S-band)
16:55-17:35	FE-6	RFTA Reconfiguration For Urine Processing
17:00-18:25	FE-2	Physical Exercise (TVIS), Day 1
17:25-17:40	CDR	Private Medical Conference (Ku + S-band)
17:30-18:00	FE-1	VZAIMODEISTVIYE Experiment Ops (FE-1)
17:30-18:30	FE-5	Departure Prep
17:35-19:05	FE-6	Physical Exercise (ARED)
17:40-18:25	CDR	Departure Prep
17:55-18:10	FE-3	Journal Entry
18:00-18:25	FE-1	FAZA. Photography session and closeout. <i>Data Downlink via OCA</i>
18:10-18:30	FE-3	CSA-CP Zero Calibration
18:25-18:50	CDR	Evening Work Prep
18:25-18:40	FE-2	Private Medical Conference (Ku + S-band)
18:25-18:55	FE-1	Evening Work Prep
18:30-19:05	FE-3	Evening Work Prep
18:40-19:05	FE-5	Evening Work Prep
18:40-18:55	FE-2	Evening Work Prep
18:50-18:55	CDR	PAO Hardware Setup
18:55-19:05	CDR, FE-1, FE-2	Crew Prep for PAO
19:05-19:30		Daily Planning Conference (S-band)

19:30-19:50	CDR, FE-1, FE-2	ISS-MCC TV Greeting (Ku + S-band)
19:30-21:25	FE-3, FE-5	Pre-sleep
19:30-19:35	FE-6	P/TV Playback Start
19:35-21:20	FE-6	Pre-sleep
19:50-21:30	CDR	Pre-sleep
19:50-21:20	FE-2	Pre-sleep
19:50-21:25	FE-1	Pre-sleep
21:20-21:30	FE-2	SONOCARD Experiment Start
21:20-21:25	FE-6	Reaction Self Test
21:25-21:30	FE-3, FE-5	Reaction Self Test
21:25-21:30	FE-6	P/TV Playback Stop
21:25-21:30	FE-1	PLAZMENNYI KRISTALL. Pressure Check
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography
	FE-1	IMS Update

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities
   Pre-sleep ops: daily food prep, dinner, pre-sleep
   End of Radiogram