

Radiogram No. 6506u

Form 24 for 06/19/2011

Preparations for ATV undocking from ISS. Thruster inhibit

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1, FE-4, FE-3, FE-6	Morning Inspection
06:00-06:05	FE-5	ICV. 3-hour battery replacement
06:05-06:10	FE-5	Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45	FE-4	Work Prep
07:30-07:40	FE-3	REBR-H. Video setup in the LAB
07:30-08:00	CDR	Work Prep
07:30-07:50	FE-1	Work Prep
07:40-08:05	FE-3	REBR-H. Activation
07:45-08:00	FE-4	Private Family Conference (<i>S-band + Ku</i>)
07:50-08:40	FE-1	Pille equipment dosimeter reading
08:00-08:10	FE-5	ICV – 10-minute break
08:00-08:10	CDR	URAGAN. Battery charge start for Photo spectral system science hardware (HA ΦCC)
08:05-08:15	FE-3	REBR-H. Video setup in ATV2
08:10-08:25	FE-5	Private Family Conference
08:20-08:35	FE-3	REBR-H. Setup
08:30-09:30	FE-6	Physical exercise (CEVIS)
08:30-09:25	FE-4	Physical exercise (ARED)
08:35-08:40	FE-3	P/L Multi-Protocol Converter (MPC) Power On
08:40-09:10	CDR	Harmful contaminant measurement using CMS in SM
08:40-09:50	FE-1	RUSALKA. Destow, Sun calibration and closeout. <i>Tagup with specialists (VHF+S-band)</i>
09:05-09:10	FE-5	ICV. 3-hour battery replacement
09:10-09:25	CDR	ИП-1 (air flow sensor) installation check
09:25-09:35	CDR	Check for absence of coolant on 4ГБ4 КОБ2 (SM internal thermal loop) half-coupling holder
09:25-09:40	FE-4	Private psychological conference (VHF)
09:50-09:55	CDR	Comm equipment config to prepare for communication from MRM-2 during experiment
09:55-10:55	CDR	COULOMB CRYSTAL Experiment Ops. <i>Tagup with specialists (S-band)</i>
10:00-12:30	FE-4	Soyuz 702 unloading and entering the data in IMS
10:30-11:30	FE-5	Physical Exercise (CEVIS)
10:45-12:15	FE-1	Physical Exercise (ARED)
10:55-11:00	CDR	MRM-2 comm equipment reconfig (back to initial)
11:00-12:30	CDR	Physical Exercise (T2) Day 1
11:30-12:30	FE-3	Physical Exercise (CEVIS)
12:10-12:15	FE-5	ICV. 3-Hour Battery replacement
12:15:14:00	FE-1	ATV prep for hatch closure

12:30-14:00	FE-3	Physical Exercise (ARED)
12:30-14:00	FE-4	Physical Exercise (T2) Day 2
12:35-12:50	CDR	Private psychological conference (VHF)
13:10-13:20	CDR	URAGAN. Battery charge termination for Photo spectral system science hardware (HA ΦCC)
13:20-14:20	CDR	URAGAN. Monitoring and photography using Photo spectral system science hardware (HA ΦCC)
13:45-14:00	FE-6	HRM and CEVIS file transfer from MEC to SSC
14:00-15:00	FE-1, FE-4, FE-3, FE-5, FE-6	LUNCH
14:00-14:30	FE-3	LUNCH
14:20-15:20	CDR	LUNCH
14:30-14:45	FE-3	Private family conference
14:45-15:15	FE-3	LUNCH
15:00-15:05	FE-5	ICV. 3-Hour Battery replacement
15:05-15:20	FE-1, FE-4	Removal of quick disconnect screw clamps
15:15-15:20	FE-3	P/L Multi-Protocol Converter (MPC) Power Off
15:20-16:50	CDR	Medical kit inventory
15:20-15:40	FE-1, FE-4	ATV-CY hatch closure
15:40-15:50	FE-1, FE-4	ПpK-CY Hatch closure
15:50-16:10	FE-5	ICV – ambulatory monitoring
15:50-16:10	FE-1	Photo and video downlink of ATV and of SM aft-ATV interface prior to ПpK-CY hatch closure (S+Ku-band)
16:00-16:20	FE-4	IMS update
16:05-17:35	FE-6	Physical Exercise (ARED)
16:50-17:05	CDR	Evening work prep
16:45-17:45	FE-1, FE-4	On the ground GO: Hatch closure seal check
17:05-17:30	CDR	TB-БЦ COULOMB CRYSTAL. Prep and video downlink (T₀=17:00, T₁, T₂, T₃ based on daily flight program). <i>Tagup with specialists</i>
17:35-19:05	FE-5	Physical Exercise (ARED)
17:45-18:40	CDR	Physical exercise (VELO-3)
17:45-18:45	FE-1	Physical Exercise (T2) Day 1
17:50-18:30	FE-4	TO COЖ Data downlink from ЦП, CBO, YOB "Potok" in SM and FGB
18:30-19:05	FE-4	Evening work prep
18:40-19:05	FE-3, FE-6	Evening work prep
18:40-19:05	CDR	TB-БЦ COULOMB CRYSTAL. Prep and video downlink. <i>Tagup with specialists</i>
18:45-19:05	FE-1	Evening work prep
19:05-19:30		Daily planning conference (S-band)
19:30-21:30		Pre-sleep
21:30-06:00		Sleep
Task List	CDR, FE-1, FE-4	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography

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. **During evening DPC: - Power off all Laptops except RS1(RS2), RSS1, RSS2 during sleep period**
(because of the solar orbit).
- End of Radiogram