

Radiogram No. 0347u

Form 24 for 09/25/2012

ATV3 Undocking from ISS

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. Reload Laptop RS2(1) SM PCC [Caution & Warning Panel] Test
06:10-06:20	FE-4	MO-8. Setup
06:10-06:20	CDR	Post-sleep
06:10-06:25	FE-6	Post-sleep
06:20-06:25	CDR	Body Mass Measurement
06:20-06:30	FE-4	Calf Volume Measurement
06:25-06:30	FE-6	Body Mass Measurement
06:25-06:45	CDR	Post-sleep
06:30-06:45	FE-6	Post-sleep
06:30-06:35	FE-4	Body Mass Measurement
06:35-06:45	FE-4	MO-8. Cleanup
06:45-07:40	FE-6	BREAKFAST
06:45-07:30	CDR	BREAKFAST
06:45-07:10	FE-4	Post-sleep
07:10-07:40	FE-4	BREAKFAST
07:35-07:50	CDR	Work Prep
07:40-07:50	FE-6	Work Prep
07:40-07:50	FE-4	Verification of anti-virus scan results on Auxiliary Computer System (BKC) laptops
07:50-08:05		Daily Planning Conference (<i>S-band</i>) Report to MCC (for FE-4) Anti-virus scan results on Auxiliary Computer System [BKC] laptops
08:05-08:10	FE-6	Work Prep
08:05-08:25	FE-4	Work Prep
08:10-08:25	FE-6	ATV3 Tool Stowage
08:15-08:25	CDR	WRS Water Sample Analysis
08:25-08:55	CDR	USND2-ER8. Hardware Setup and Power On
08:25-09:20	FE-6	Physical Exercise T 2
08:40-09:55	FE-4	Study of veins in lower extremities
08:55-09:20	CDR	ICV-USND2 LAB. Preparation
09:20-10:15	CDR	ICV-LAB. Exercise and Echo Scan
09:20-09:25	FE-6	Shutting down T2 software to transfer data
09:25-10:15	FE-6	ICV-LAB. Assistance
09:55-10:55	FE-4	Inspect and Clean Auxiliary Computer System [BKC] Laptops
10:15-11:00	CDR	ICV-LAB. Exercise and Echo Scan
10:15-10:50	FE-6	ICV-LAB. Assistance

10:50-10:55	FE-6	Display Power down
10:55-11:00	FE-6	G1 Camcorder Installation
10:55-11:15	FE-4	IK0501 Gas Analyzer O2 readings adjustments. (<i>Uout O2 = 2.8 V</i>). Use ИГ-3 #011 (00045014R, CM1PO_4_449_1, bag ЗИП ГА). Tagup with specialists (S-band)
11:00-11:30	CDR	USND2-COL. Hardware setup
11:00-13:20	FE-6	NANO STEP - Specimen Cell Replacement
11:15-11:30	FE-4	ИП-1 Flow Sensor Position Verification
11:30-13:00	FE-4	Physical Exercise (TVIS), Day 4
11:30-13:00	CDR	Physical Exercise (ARED)
13:00-14:00	FE-4	LUNCH
13:05-13:20	CDR	USND2- Hardware Power Off and Stowage
13:20-13:25	FE-6	G1 Camcorder Closeout Activities
13:20-13:30	CDR	PAO Hardware Setup
13:25-13:35	FE-6	TOCA 2 Data Recording
13:30-13:40	CDR	Crew Prep for PAO
13:35-13:40	FE-6	ISS HAM Radio Power down
13:40-14:00	CDR	PAO Event
14:00-17:00		SLEEP
17:00-17:30		Post-sleep
17:30-18:00		Meal
18:00-18:15	FE-4	Private Medical Conference (<i>S + Ku-band</i>)
18:00-18:10	CDR	Closing USOS Window Shutters
18:20-18:35	CDR	Private Medical Conference
18:30-18:40	FE-4	Monitoring TV Signal on SSC2 Laptop during MPEG-2 Video Test
18:35-18:50	FE-6	Private Medical Conference
18:45-18:55	CDR	RGN - Unstow equipment needed for Recycle Tank R&R
18:50-19:20	FE-6	SPVO2-PPFS. Installation
18:55-19:35	CDR	RGN – Recycle Tank (RT) R&R
19:00-20:00	FE-4	Physical Exercise (VELO), Day 4
19:25-20:55	FE-6	Physical Exercise (ARED)
19:35-19:45	CDR	RGN - Stow equipment after Recycle Tank R&R
19:45-20:00	CDR	RGN - Initiate drain into ЕДБ
20:00-20:40	FE-4	COЖ Maintenance
20:20-20:35	CDR	RGN – Terminate drain into ЕДБ
20:35-21:35	CDR	Physical Exercise T 2
20:40-21:00	FE-4	IMS Update
21:15-21:55	FE-4,FE-6	Prep for ATV undock from the ISS Comm Config
22:20-22:35	CDR	ATV3 CтA Photography Setup from SM Window #26 / r/g 0357 (<i>final</i>)
22:20-22:50	FE-4,FE-6	Monitoring ATV undocking from the ISS

22:35-22:40	CDR	Photography of ATV3 CTA, TGM/VDM sensors, and STR from SM Window #26 after Separation from ISS
22:50-23:05	CDR	ATV3 CTA Photo files prep for downlink via OCA or PCПИ
23:10-00:00	FE-4,FE-6	Evening Work Prep
23:15-23:20	CDR	Disconnecting LTL
23:20-23:25	CDR	Pro K Urine PH Kit Unstow
23:25-00:15	CDR	Evening Work Prep
00:00-00:15	FE-6,FE-4	ON MCC GO Monitoring ATV undocking from the ISS - closeout ops Restore Nominal Comm Configuration
00:15-00:30		Daily Planning Conference (<i>S-band</i>)
00:30-00:35	FE-4	On MCC Go Switch ПpK-TK PEV to CLOSED position
00:30-02:25	FE-6	Pre-sleep
00:35-02:20	CDR	Pre-sleep
00:35-02:30	FE-4	Pre-sleep
00:30-00:35	CDR	P/TV Playback Start
02:20-02:25	CDR	REMINDER-PROK DIET-C. Review
02:25-02:30	FE-6	REMINDER-SPVO2 Experiment Protocol
02:25-02:30	CDR	P/TV Playback Stop
02:30-11:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		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. **No T2 Exercise - 20:08- 20:28, 22:39 - 23:37**
- End of Radiogram