

Radiogram No. 6514u  
**ATV2 Undocking from ISS**

Form 24 for 06/20/2011

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139</i>
06:00-06:10	FE-1, FE-3, FE-4	Morning Inspection.
06:00-06:05	FE-6	Bisphosphonates Pill Ingestion
06:00-06:05	FE-5	Bisphosphonates Pill Ingestion
06:05-06:10	FE-5, FE-6	Morning Inspection
06:10-06:30	FE-6	Post-sleep
06:10-06:40	CDR, FE-1, FE-3, FE-4	Post-sleep
06:10-06:20	FE-5	Post-sleep
06:20-07:10	FE-5	BREAKFAST
06:30-07:20	FE-6	BREAKFAST
06:40-07:30	CDR, FE-1, FE-3, FE-4	BREAKFAST
07:10-07:30	FE-5	Acoustic Dosimeters Hardware Setup
07:20-07:30	FE-6	Ham Radio Hardware Deactivation
07:30-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-10:10	CDR, FE-4, FE-5, FE-6	ISS Emergency Egress Drill. <i>Tagup with specialists (S-band)</i>
07:55-08:20	FE-3	Work Prep
07:55-08:10	FE-1	Work Prep
08:10-08:50	FE-1	VETEROK IKAR-1 Measurements in MRM1. <i>Tagup with specialists (S-band, as necessary)</i>
08:20-08:30	FE-3	USOS Window Shutter Close
08:30-10:00	FE-3	Physical Exercise (ARED)
08:50-09:20	FE-1	VETEROK. Air Scrubber Fan [BOB] Setup and Activation
09:20-10:20	FE-1	Physical Exercise (VELO), Day 2
10:00-11:00	FE-3	Physical Exercise T2
10:10-10:40	FE-4	Crew time for ISS adaptation and orientation
10:10-10:15	CDR	Comm config for comm session from MRM2
10:10-11:40	FE-5	Physical Exercise (ARED)
10:15-11:15	CDR	COULOMB CRYSTAL Experiment. <i>Tagup with specialists (S-band)</i>
10:20-10:50	FE-1	VETEROK. IKAR-1 Measurements in MRM1. <i>Tagup with specialists (S-band, as necessary)</i>
10:40-12:10	FE-4	Physical Exercise (VELO), Day 3
10:50-10:55	FE-1	VETEROK. Air Scrubber Fan [BOB] Activation in Ion Generation Mode
10:55-11:05	FE-1	Monitoring TV signal on SSC1 Laptop during MPEG2 Streaming Test
11:00-12:00	FE-6	Physical Exercise T2
11:00-11:30	FE-3	CWC Relocation for Temporary Stowage per enclosed stowage note
11:05-11:45	FE-1	COX Maintenance

11:15-11:20	<b>CDR</b>	MRM2 comm reconfig to initial
11:25-11:50	<b>CDR</b>	<b>TV (ISS-MCC) COULOMB CRYSTAL.</b> Preparation and TV Downlink ( <b>To=11.21, T1,T2,T3 from CПП</b> ). <i>Tagup with specialists / r/g 6525</i>
11:45-12:05	<b>FE-1</b>	IMS Update
11:50-12:00	<b>CDR</b>	IZGIB –DAKON. DAKON PL Activation and Parameter Check. <i>Tagup with specialists (S-band)</i>
11:50-12:00	FE-5	EHS GC/DMS Ops Start
12:00-13:00	FE-3, FE-5, FE-6	Handover
12:05-12:35	<b>FE-1</b>	VETEROK. IKAR-1 Measurements in MRM1. <i>Tagup with specialists (S-band, as necessary)</i>
12:20-12:25	<b>CDR</b>	IZGIB-DAKON. Payload Status Check. <i>Tagup with specialists (S-band)</i>
12:35-12:40	<b>FE-1</b>	VETEROK. Air Scrubber Fan [BOB] Deactivation
12:40-13:35	<b>CDR</b>	Physical Exercise (T2) Day 2
12:40-13:05	<b>FE-1</b>	VETEROK. Closeout Ops. <i>Tagup with specialists (S-band, as necessary)</i>
13:00-14:00	FE-3, FE-5, FE-6	LUNCH
13:10-13:50	<b>FE-1, FE-4</b>	Prep for ATV undock from the ISS Comm Config for ATV2 Undocking
13:35-14:35	<b>CDR</b>	LUNCH
13:50-14:35	<b>FE-1, FE-4</b>	LUNCH
14:00-15:00	FE-3, FE-5, FE-6	Handover
14:35-15:20	<b>CDR</b>	Photography of ATV2 Docking Assembly from SM Window #26 after Separation from ISS
14:35-15:05	<b>FE-1, FE-4</b>	Monitoring ATV undocking from the ISS
15:00-18:00	FE-3	EMU Resizing
15:00-15:30	FE-5	Crew time for ISS adaptation and orientation
15:10-15:40	<b>FE-4</b>	Crew time for ISS adaptation and orientation
15:30-15:35	<b>FE-1</b>	<b>On MCC Go</b> Switch ПpK-TK PEV to CLOSED position
15:35-17:05	FE-6	Physical Exercise (ARED)
15:35-16:35	FE-5	Physical Exercise (CEVIS)
15:50-16:05	<b>FE-1, FE-4</b>	Monitoring ATV undocking from the ISS - closeout ops <b>on MCC GO / ATV Rendezvous, Docking and Undocking Book, 6.3, p. 6-8 + r/g 6520</b> Restore Nominal Comm Configuration after Undocking
16:05-17:05	<b>FE-4</b>	Physical Exercise (T2) Day 3
16:05-17:05	<b>FE-1</b>	Deinstallation of ATV Control Panel in ISS SM
16:10-16:35	<b>CDR</b>	<b>TV (ISS-MCC) COULOMB CRYSTAL.</b> Preparation and TV Downlink ( <b>To=16:01, T1,T2,T3 from CПП</b> ). <i>Tagup with specialists</i>
16:35-17:10	<b>CDR</b>	IZGIB-DAKON. Copy data to USB, Archive Cleanup, Downlink. <i>Tagup with specialists (S-band)</i>
17:05-18:05	FE-6	Crew time for ISS adaptation and orientation
17:05-17:10	FE-5	ARED Guide Rail Inspection
17:05-18:35	<b>FE-4</b>	Draining Disinfectant and SM Rodnik Water Tank 2 [ББ2] Bladder Compression

17:10-17:15	<b>CDR</b>	IZGIB -DAKON DAKON Hardware Deactivation. <i>Tagup with specialists (S-band) / r/g 6516</i>
17:10-17:25	FE-5	ICV. Terminate Monitoring
17:15-18:45	<b>FE-1</b>	Physical Fitness Evaluation (on T2 treadmill)
17:15-18:45	<b>CDR</b>	Physical Exercise (ARED)
17:25-17:55	FE-5	Crew time for ISS adaptation and orientation
17:55-18:00	FE-5	EHS GC/DMS Ops Terminate
18:05-18:15	FE-3, FE-6	Rechargeable EVA Battery Assembly (REBA) Powered Hardware Install
18:15-18:30	FE-3, FE-6	Rechargeable EVA Battery Assembly (REBA) Powered Hardware Checkout
18:15-19:05	FE-5	Evening Work Prep
18:30-19:05	FE-3	Evening Work Prep
18:35-19:05	<b>FE-4</b>	Evening Work Prep
18:35-18:45	FE-6	HAM Radio Power Up
18:45-19:05	<b>CDR, FE-1, FE-6</b>	Evening Work Prep
19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:35	FE-3	MPC Power Up
19:30-21:20	<b>CDR</b>	Pre-sleep
19:30-21:30	<b>FE-1, FE-4, FE-5, FE-6</b>	Pre-sleep
19:35-21:25	FE-3	Pre-sleep
21:20-21:30	<b>CDR</b>	URAGAN. FSS PL Battery Charge (start)
21:25-21:30	FE-3	MPC Power Down
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-1, FE-4</b>	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
- End of Radiogram