R/g No. 1765u Form 24 for 11/25/09

## Shuttle undocking from PMA-2. Soyuz БИЛУ (linear accelerometer unit) calibration.

GMT	CREW	ACTIVITY
07:00-07:05	FE-3	Elektron-VM aerosol filter inspection
07:00-07:10	CDR, <b>FE-1</b> , FE-4,FE-5	Morning inspection
07:05-07:10	FE-3	Morning inspection
07:10-07:40		Post-sleep
07:40-08:30	CDR, <b>FE-1</b> , <b>FE-3</b> ,FE-5	BREAKFAST
07:40-08:25	FE-4	BREAKFAST
08:25-08:30	FE-4	JEM – window shutter closing
08:30-08:45		Daily planning conference (S-band)
08:45-09:15	<b>FE-1,FE-3</b> , FE-4,FE-5	Prep for work
08:45-09:05	CDR	PMA2 depress
09:05-09:35	CDR	Prep for work
09:15-10:15	FE-3	Preparation for return
09:15-09:20	FE-1	IZGIB-DAKON. Hardware status check
09:15-09:45	FE-5	Remove temporary airduct from N2
09:20-09:50	FE-1	[CBO-3B] water sampling to Russian drink bags. <i>Collect sample - 100 ml.</i>
09:25-09:45	FE-4	ACS reconfiguration prior to undock
09:45-10:25	CDR	PMA2 depress
09:50-10:30	FE-1	БРП-M water sampling to drink bags. From ГОР (hot) dispenser - 100 ml; from ТЕПЛ (warm) dispenser - 200 ml.
10:10-12:10	FE-4	Caution & Warning Book Update
10:30-10:50	FE-3	Inspection of [CPB-K2M] residual trap insert
10:35-10:55	FE-5	Imagery of Shuttle undocking
10:35-10:45	CDR	Restore nominal comm config after Shuttle undock
10:55-11:20	FE-1	Air sampling in SM and FGB usign [AK-1M] sampler
11:00-11:15	FE-3	Verify ИП-1 sensor configuration
11:15-12:15	FE-3	Physical exercise: TVIS, day 3
11:20-11:35	FE-1	Air sampling for CO in SM, using ИПД samplers
11:25-11:45	CDR	PMA2 – leak check start
11:35-12:15	FE-1	IZGIB-DAKON. Data downlink and closeout ops
11:50-12:50	CDR	Physical exercise: ARED
11:55-12:15	FE-5	Imagery of Shuttle undocking
12:10-12:40	FE-4	Deployment of Caution & Warning books
12:15-14:15	FE-3	Preparation of cargo items for return and disposal on Soyuz 225
12:15-13:15	FE-1	Physical exercise: TVIS – 2
12:40-13:10	FE-4	TV camera reconfig
12:45-14:15	FE-5	Physical exercise: ARED
13:10-13:30	CDR	PMA2 leak check terminate and teardown of the setup

13:10-13:15	FE-4	Bio-processor CGBA 5 – status check
13:15-13:45	FE-1	Hygiene procedures
13:15-14:15	FE-4	Physical exercise 2: TVIS2
13:30-13:50	CDR	Stow speakers, cables, and microphones after Shuttle undocking
14:15-15:15		LUNCH
15:15-17:15		Changing of roles and responsibilities
17:15-18:15	CDR	Physical exercise 2: TVIS2
17:15-17:30	FE-4	MDS – prep for video imagery
17:15-18:15	FE-1	Physical exercise: ARED
17:15-18:15	FE-3	Physical exercise: TVIS, day 3
17:15-18:00	FE-5	Water re-fill in the advanced biological research unit
17:30-18:15	FE-4	MDS – video and disassembly of portable glovebox
18:00-18:15	FE-5	Private medical conference (S-band)
18:15-19:15	CDR	Preparation for return
18:15-18:55	FE-1	Filling of EDV ([KOB]) for Elektron, from CWC 1081
18:15-18:45	FE-3	Hygiene procedures
18:15-19:15	FE-4	Physical exercise: ARED
18:25-19:25	FE-5	Physical exercise 2: TVIS2
18:45-19:15	FE-3	VZAIMODEYSTVIE. Experiment ops by FE-3
18:55-19:35	FE-1	СОЖ maintenance
19:15-19:35	FE-3	IMS update
19:20-19:30	CDR	PBA relocate
19:25-19:30	FE-5	TVIS/CEVIS/HRM data copy to MEC
19:35-19:55		Weekly Flight Director conference (S-band)
19:55-20:00	FE-3	Inspection of aerosol filters in Elektron-VM
19:55-21:30	CDR,FE-4, FE-5 <b>,FE-1</b>	Pre-sleep
20:00-21:30	FE-3	
21:30-06:00		SLEEP
Task List	FE-1	RASTENIYA-2. Payload status check

## Notes:

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