

Radiogram No. 3173 u

Form 24 for 05/23/2010

Shuttle STS-132 Undocking From ISS (PMA2)

GMT	CREW	ACTIVITY
04:50-04:55	CDR	Elektron-VM Aerosol Filter Inspection
04:50-05:00	FE-1,FE-3	Morning Inspection
04:55-05:00	CDR	Morning Inspection
05:00-05:30	CDR,FE-1,FE-3	Post-sleep
05:30-06:20	CDR,FE-3	BREAKFAST
05:30-06:15	FE-1	BREAKFAST
06:15-06:20	FE-1	TBU (Universal Bioengineering Thermostat) Temperature Check. Report to MCC TBU temperature
06:20-06:45	.	Daily Planning Conference (<i>S-band</i>)
06:45-06:50	CDR	Work Prep
06:45-07:05	FE-1	Work Prep
06:45-06:55	FE-3	Work Prep
06:50-07:20	CDR	RESPIRATION. Experiment Setup
06:55-07:05	FE-3	BAR. Terminate Pyren Charge
07:05-09:35	FE-1,FE-3	BAR Experiment Ops
07:20-07:35	CDR	Private Family Conference (<i>Ku+S-band</i>)
07:35-07:40	CDR	Work Prep
07:40-09:00	CDR	RESPIRATION Experiment Ops and Cleanup. <i>Tagup with specialists (S-band, VHF)</i>
09:35-09:50	FE-1	Private Family Conference (<i>Ku+S-band</i>)
10:05-10:25	.	ISS / Shuttle Crew Photo
10:25-11:05	.	Crew Conference (<i>S-band</i>)
11:10-12:10	.	LUNCH
12:10-12:25	.	ISS and Shuttle Crew Farewell
12:25-14:25	CDR,FE-1,FE-3	MRM1 Unloading and IMS Updates
12:25-12:55	FE-2	ISS-Shuttle Hatch Closure
12:25-12:35	FE-6	PAO Hardware Deactivation
12:35-12:55	FE-6	Stow Speakers, Cables, and Microphones Post-Shuttle Undocking
12:55-13:15	FE-2	PMA2 Depress
13:30-15:00	FE-2	Physical Exercise (CEVIS)
13:30-14:35	FE-5	Physical Exercise T 2
13:30-15:00	FE-6	Physical Exercise (ARED)
14:25-15:05	FE-3	COЖ Maintenance. SM and FGB CP (Flush Counter), CBO (Water Supply System), Potok Air Purification Unit Data Calldowns Inspection of CPB-K2M hoses from MΦ-P up to БРПК separator
14:35-15:35	FE-5	Crew Departure Prep
14:40-14:55	CDR	Verify ИП-1 Flow Meter Configuration

14:55-15:55	CDR	Crew Departure Prep
15:00-15:20	FE-6	PMA2 Departure Config
15:55-16:55	FE-1	Physical Exercise (VELO), Day 3
15:55-16:55	FE-6	Crew Departure Prep
16:15-16:35	FE-2	Undocking Video
16:35-17:25	FE-2	PMA2 Depress
17:05-17:15	CDR	Comm reconfiguration back to nominal
17:10-17:15	FE-1	IZGIB -DAKON. Payload Status Check
17:15-17:20	CDR	Elektron-VM Aerosol Filter Inspection
17:20-18:50	CDR	Physical Exercise (TVIS), Day 2
17:35-18:10	FE-1	IZGIB -DAKON. Copy data to USB, clear archive, downlink data to the ground
17:35-18:25	FE-3	Physical Exercise (VELO), Day 4
17:40-17:55	FE-5	Power up PCS in Airlock and Cupola
17:50-18:50	FE-6	Physical Exercise (CEVIS)
17:55-18:05	FE-5	PBA Relocation
18:05-18:25	FE-2	PMA2 Leak Check (start)
18:05-18:35	FE-5	IMV Air Duct Removal
18:10-18:15	FE-1	IZGIB-DAKON. Hardware Deactivation
18:30-18:55	FE-2	Pre-sleep
18:35-19:25	FE-3	Physical Exercise (ARED)
18:50-20:50	CDR,FE-1,FE-5	Pre-sleep
18:50-18:55	FE-6	MPC Power Up
18:55-19:15	FE-2	Terminate PMA2 Leak Check and Teardown the Setup
18:55-20:45	FE-6	Pre-sleep
19:15-20:50	FE-2	Pre-sleep
19:25-20:50	FE-3	Pre-sleep
20:45-20:50	FE-6	MPC Power Down
20:50-06:00	.	SLEEP

Notes:

1. No ARED, T2 Physical Exercise **15:17-18:22**
 2. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 3. See OSTP for references to US activities
 4. Pre-sleep ops: dinner, daily food prep, evening toilet
- End of Radiogram