

Radiogram No. 0810u
STS-127 Shuttle Undocking

Form 24 for 07/28/09

ВРЕМЯ	CREW	ACTIVITY
07:05-07:10	FE-1, FE-4, FE-5, FE-2-20	Immune. Collect Liquid Saliva Sample
07:05-07:15	FE-3	BAR. Terminate Kelvin charge
07:05-07:15	CDR	SONOCARD Experiment Termination
07:05-07:15	FE-2	Morning Inspection
07:10-07:15	FE-1	SLEEP Data Log Entry
07:10-07:15	FE-5	SLEEP Data Log Entry
07:10-07:15	FE-2-20	Morning Inspection
07:10-07:15	FE-4	SLEEP Data Log Entry
07:15-07:25	CDR, FE-1	Measure Calf Volume
07:15-07:45	FE-3, FE-4, FE-5, FE-2-20	Post-sleep
07:15-07:50	FE-2	Post-sleep
07:25-07:35	CDR	MO-8. Setup
07:25-07:35	FE-1	Post-sleep
07:35-07:50	FE-1	Body Mass Measurement
07:35-08:05	CDR	Post-sleep
07:45-08:35	FE-3, FE-4, FE-5, FE-2-20	BREAKFAST
07:50-08:35	FE-1	BREAKFAST
07:50-08:05	FE-2	Body Mass Measurement
08:05-08:35	FE-2	BREAKFAST
08:05-08:20	CDR	Body Mass Measurement
08:20-08:30	CDR	MO-8. Cleanup
08:30-08:50	CDR	BREAKFAST
08:35-08:50	FE-1, FE-2, FE-3 , FE-4, FE-5, FE-2-20	Work Prep
08:50-09:05		Daily Planning Conference (<i>S-band</i>)
09:05-10:05	CDR, FE-3	Conference on Progress Docking Specifics
09:05-09:20	FE-1, FE-2, FE-5, FE-2-20	Work Prep
09:05-09:15	FE-4	EHS GC/DMS Ops Terminate
09:15-09:25	FE-4	Integrated Immune - Stow Crew Saliva Sampling Hardware
09:20-09:25	FE-2	JEM – Close Window Shutter
09:20-10:20	FE-5	Physical Exercise (CEVIS)
09:25-10:40	FE-2, FE-2-20	Handover
09:25-09:40	FE-4	Integrate Immune -Configure Blood Sample Collection Hardware

09:40-10:00	FE-1	Integrate Immune – Collect Blood Samples
09:40-10:00	FE-4	Integrate Immune - Blood Sample Collection Operator
10:00-10:20	FE-4	Integrate Immune - Collect Blood Samples
10:00-10:20	FE-1	Integrate Immune - Blood Sample Collection Operator
10:05-10:20	CDR	SONOCARD Download Data to RSE-MED Laptop
10:20-10:40	FE-4	Integrate Immune - Blood Sample Collection Operator
10:20-12:10	CDR	TYPOLOGY Experiment ops
10:20-11:50	FE-1	Physical Exercise (ARED)
10:20-10:40	FE-5	Integrate Immune - Collect Blood Samples
10:40-11:00	FE-4	Integrate Immune - Blood Sample Collection Operator
10:40-11:10	FE-5	Relocate PCS to FGB
10:40-11:40	FE-2	Physical Exercise (ARED)
10:40-10:55	FE-3	TYPOLOGY Assist CDR with the Experiment
10:45-11:05	FE-2-20	Integrate Immune - Collect Blood Samples
10:55-11:10	FE-3	Private Medical Conference (<i>Ku+S-band</i>)
11:00-11:10	FE-4	Integrate Immune - Stow Blood Sample Collection Equipment
11:05-12:05	FE-2-20	Physical Exercise (CEVIS)
11:10-11:20	FE-3	TYPOLOGY Photography
11:10-11:30	FE-4	IWIS. Set up Remote Sensor Unit (RSU) in SM for SDTO13005-U-E
11:10-11:25	FE-5	FSL Fasten FCE
11:20-11:45	FE-3	Collect SM and FGB Air Samples Using AK-1M Sampler
11:30-12:00	FE-4	Collect WPA Samples
11:40-12:40	FE-2	US EVA Tool Stow
11:45-12:25	FE-3	Fill EDV [KOB] for Elektron from CWC #1074, 1069
11:50-12:05	FE-5	Food Frequency Questionnaire
12:00-13:30	FE-4	Physical Exercise (TVIS)
12:20-12:25	FE-1	Disconnect Robotics Work Station Cable.
12:25-12:40	FE-1, FE-2-20	Review Double Coldbag Pack Ops
12:25-13:05	FE-3	COX Maintenance
12:35-12:50	CDR	Private Medical Conference (<i>Ku+S-band</i>)
12:40-14:10	FE-1, FE-2-20	Pack Double Coldbag
12:40-13:25	FE-2	Reconfigure O2 Circulation System
12:55-14:25	FE-5	Physical Exercise (ARED)
13:00-13:20	CDR	IMS Update
13:05-14:05	FE-3	Physical Exercise (VELO), day 3
13:20-14:20	CDR	Physical Exercise (TVIS), day 4
13:25-14:25	FE-2	Physical Exercise (VELO)
14:10-14:25	FE-1	Transfer Double Coldbag

14:25-14:40		Crew Farewell
14:40-15:10		Close Hatches
15:10-16:10	CDR, FE-1, FE-3, FE-4, FE-5, FE-2-20	LUNCH
16:10-18:40	FE-3	Audit Sanitary-Hygiene System Devices [CCFO]
16:10-16:30	FE-1	Stow Speakers, Cables, and Microphones Post-Shuttle
16:10-17:35	CDR	Dump Disinfectant from SM Rodnik Tank 2 [БВ2] to [EДВ-OP] lid 914 Compress БВ2 after disinfectant dump
16:25-16:40	FE-4	ARED Cylinder Flywheel Evacuation
16:40-16:55	FE-2-20	Food Frequency Questionnaire
16:40-16:55	FE-4	Inspect ARED Guide Rail
17:00-17:15	FE-4	Food Frequency Questionnaire
17:10-17:50	FE-1	Undocking Photo/TV
17:40-17:55	CDR	Reconfigure Comm System for Nominal Config after 2J/A Undocking
17:55-18:55	CDR	Physical Exercise (TVIS), day 4
18:10-19:10	FE-1	Physical Exercise (CEVIS)
18:10-19:10	FE-4	Physical Exercise (ARED)
18:40-18:55	FE-3	Verify ИП-1 Flow Meter Configuration
18:55-19:25	CDR	Hygiene Procedures
18:55-19:55	FE-3	Physical Exercise (TVIS), day 3
18:55-19:15	FE-2-20	PMA2 Leak Check
19:10-19:15	FE-1	Remove Cover from VC N2
19:15-20:10	FE-4,FE-5	Evening Work Prep
19:15-19:25	FE-1	PAO Hardware Deactivation
19:25-20:15	FE-1	Evening Work Prep
19:45-20:15	CDR	Pre-sleep
19:50-19:55	FE-2-20	Terminate PMA2 Leak Check and Teardown the Setup
19:55-20:15	FE-2-20	Evening Work Prep
19:55-20:15	FE-3	Hygiene Procedures
20:10-20:15	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
20:10-20:15	FE-4	Terminate EHS GC/DMS Ops
20:15-20:30	CDR, FE-1, FE-3, FE-4, FE-5, FE-2-20	Daily Planning Conference (<i>S-band</i>)
20:30-21:00	CDR	INTERACTION Experiment Ops
20:30-22:30	FE-1, FE-3 , FE-4, FE-5, FE-2-20	Pre-sleep
21:00-22:25	CDR	Pre-sleep

22:25-22:30	CDR	Terminate SM Rodnik Water Tank 2 [5B2] Bladder Compression
22:30-07:00	CDR, FE-1, FE-3, FE-4, FE-5, FE-2-20	SLEEP
Task LIST	CDR	URAGAN. Observations and Photography

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC / r/g 6083, 6004**
 2. See OSTP for references to US activities
- End of Radiogram