

Radiogram No. 8277u Form 24 for 01/27/2012

PROGRESS 414 DOCKING TO DC1

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection
06:00-06:10	FE-2	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:00-06:10	FE-4	SONOCARD Experiment Termination
06:00-06:05	FE-5	Reaction Self Test
06:00-06:10	FE-6	Urine Spot Test
06:05-06:10	CDR, FE-5	Morning Inspection
06:10-06:40	CDR, FE-1 , FE-2 , FE-4 , FE-5	Post-sleep
06:10-06:30	FE-6	HRF Urine Collection
06:30-06:40	FE-6	HRF Urine Sample Insertion Into MELFI
06:40-07:30	CDR, FE-1 , FE-2 , FE-4	BREAKFAST
06:40-06:50	FE-5	BREAKFAST
06:40-06:50	FE-6	HRF Refrigerated Centrifuge Setup
06:50-07:05	FE-5	HRF Sample Collection
06:50-07:10	FE-6	HRF Sample Collection
07:05-07:30	FE-5	BREAKFAST
07:10-07:15	FE-6	Reaction Self Test
07:20-07:30	FE-6	HRF Refrigerated Centrifuge Configure
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:15	CDR, FE-5	BREAKFAST
07:55-08:15	FE-1 , FE-2 , FE-4	Work Prep
08:00-08:10	FE-6	HRF Refrigerated Centrifuge Spin Terminate
08:10-08:20	FE-6	Nutrition and Repository Blood Sample Insertion into MELFI
08:15-08:30	CDR, FE-5	Work Prep
08:15-08:30	FE-4	SONOCARD Copy Data to RSE-MED Laptop
08:20-08:25	FE-6	Post-sleep
08:30-08:45		ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:45-09:00	FE-1 , FE-2 , FE-4	IMS Tagup (<i>S-band</i>)
08:45-10:00	FE-5	EVA Spare Umbilical Interface Assembly (UIA) Photo
08:45-09:05	FE-6	Post-sleep
08:55-09:05	CDR	Ham Radio Hardware Deactivation
09:00-09:10	FE-1	MOLNIYA-GAMMA. БСПН (Payload Server) PL and Service Data Dump (start). <i>Tagup with specialists (S-band)</i>
09:00-09:40	FE-2	COЖ Maintenance
09:05-09:35	CDR	Ultrasound 2 Hardware Setup

09:05-09:45	FE-6	BREAKFAST
09:20-10:20	FE-1	Physical Exercise (VELO), Day 2
10:00-10:25	CDR	Integrated Cardiovascular Echo Ultrasound Pre-Scan
10:00-10:10	FE-5	Integrated Cardiovascular (ICV) Exercise Video Camera Setup
10:00-10:15	FE-6	ICV Ambulatory Monitoring Midpoint Alternate
10:20-11:50	FE-1	Physical Exercise (TVIS), Day 2
10:25-11:20	CDR	ICV Echo Scan1
10:30-11:20	FE-5	ICV - Echo Scanning Assistance
10:40-11:40	FE-6	Progress 413 US Transfers
10:50-11:20	FE-2	SEINER Ocean Observations
11:20-11:45	CDR	ICV - Crew Exercise
11:20-12:50	FE-4	Physical Exercise (TVIS), Day 2
11:45-12:20	CDR	ICV Echo Scan2
11:45-12:15	FE-5	ICV - Echo Scanning Assistance
11:55-13:20	FE-6	Physical Exercise (ARED)
12:20-12:30	CDR	Ultrasound 2 - Data Transfer
12:20-13:20	FE-2	Physical Exercise (TVIS), Day 2
12:50-13:00	FE-1	MOLNIYA-GAMMA. БСПН (Payload Server) PL and Service Data Dump (end)
13:05-13:15	CDR	USOS Window Shutter Close
13:15-13:30	CDR	Ultrasound 2 – Equipment Deactivation and Stowage
13:25-14:25	FE-6	LUNCH
13:30-14:30	CDR, FE-1 , FE-2 , FE-4 , FE-5	LUNCH
14:25-14:30	FE-6	PROK. Diet Logfile And PH Logsheet Photography
14:30-19:00		SLEEP
19:00-19:25	CDR, FE-5, FE-6	Post-sleep
19:00-19:30	FE-1 , FE-2 , FE-4	Post-sleep
19:25-19:35	CDR, FE-5, FE-6	Space Station Computer (SSC) Wireless Outage Prep
19:35-19:55		Crew Conference with Astronaut Office Management (<i>S-band</i>)
20:20-20:35	CDR	IMS Tagup
20:30-21:50	FE-2	Physical Exercise (ARED)
20:30-23:30	FE-5	EVA - PGT Checkout
20:35-20:50	CDR	Journal Entry
20:50-21:50	CDR	Physical Exercise (CEVIS)
20:50-21:00	FE-4	Checking TV Signal on Laptop SSC2 during MPEG2 Streaming Test (<i>Ku-band</i>)
20:50-21:00	FE-6	SPHERES Camera Setup
21:00-22:00	FE-4	Physical Exercise (VELO), Day 2
21:00-21:45	FE-6	SPHERES - MWA Setup

21:45-22:00	FE-6	SPHERES - Soldering Iron Prep
21:50-23:20	CDR	Physical Exercise (ARED)
21:50-22:30	FE-2	Changeout of Elektron Purification Column Assembly
22:00-00:00	FE-6	SPHERES - Hardware Prep
22:10-22:40	FE-1, FE-4	Preparation for Progress 414 Docking
22:30-00:00	FE-2	Videorecord "Flight Chronicles"
22:40-00:10	FE-4	Progress 414 Docking to DC1
22:40-00:20	FE-1	
23:30-23:35	FE-5	Space Headaches - Daily Questionnaire
00:00-00:15	FE-6	HRF Blood Collection Hardware Stowage
00:15-00:35	FE-6	HRF - Stow Urine Collection Equipment
00:50-00:55	CDR	MPC Power Up
00:55-01:35	CDR	NODE2 MLT and ITCS Sample Collection
01:00-02:00	FE-1, FE-2, FE-4	Meal
01:00-02:00	FE-5	Physical Exercise T2
01:15-01:25	FE-6	SPH-SLDRNG IRON - Stow
01:25-01:40	FE-6	SPHERES-MWA/CS - Stow
01:35-02:50	CDR	ITCS Stowage
02:00-03:30	FE-5	Physical Exercise (ARED)
02:00-03:00	FE-6	Physical Exercise (CEVIS)
02:15-03:30	FE-1, FE-4	Progress 414 and DC1 Interface Leak Check
02:15-02:35	FE-2	IMS Update
03:15-03:45	FE-2	Work Prep
03:30-04:00	CDR, FE-5, FE-6	Work Prep
03:30-03:40	FE-1, FE-4	CO1-CY Transfer Hatch Open
03:40-03:50	FE-1, FE-4	CY-Progress 414 Transfer Hatch Open
03:45-04:00	FE-2	Progress 414 Air Sampling Using AK-1M Analyzer
03:50-04:10	FE-1, FE-4	Installing quick release screw clamps on DC1 side
04:00-04:25	CDR, FE-2 , FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
04:10-04:25	FE-4	
04:10-04:55	FE-1	Progress deactivation, air duct installation
04:25-04:30	CDR	Multi-Protocol Converter (MPC) – Playback Stop
04:25-04:35	FE-5	MSPR - VRU/HUB Deactivation
04:35-06:25	FE-5, FE-6	Pre-sleep
04:35-04:40	CDR	P/TV Playback Start
04:40-06:20	CDR	Pre-sleep
04:55-06:30	FE-1	Pre-sleep
04:55-05:55	FE-4	Progress 414 docking mechanism removal, installation of two handles on

04:55-06:15	FE-2	the hatch door front side
05:55-06:30	FE-4	Pre-sleep
06:15-06:30	FE-2	Pre-sleep
06:20-06:25	CDR	P/TV Playback End
06:25-06:30	CDR	Reaction Self Test
06:25-06:30	FE-5	Reaction Self Test
06:25-06:30	FE-6	Reaction Self Test
06:30-14:30	.	SLEEP

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