

Radiogram No. 7158u

Form 24 for 02/27/08

**ISS REBOOST USING TWO SM REBOOST [KD] THRUSTERS AND SM INTEGRATED PROPULSION SYSTEM [ODY] PROPELLANT**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1	Morning inspection
06:00-06:20	FE-2	Nutrition: urine collection
06:10-06:40	CDR, FE-1	Post-sleep
06:20-06:30	FE-2	Nutrition: urine sample 1 insertion in MELFI
06:30-08:00		Post-sleep
06:40-07:00	FE-1	BREAKFAST
06:40-07:30	CDR	
06:50-07:00	FE-2	Nutrition - Refrigerated Centrifuge Setup and Load
07:00-07:25	FE-1	PAO - Prerecorded Video Downlink: Life and Work Onboard ISS
07:25-07:55	FE-1	BREAKFAST
07:30-08:00	CDR	Prep for Work
07:40-08:00	FE-2	Nutrition: blood sample insertion in MELFI
07:55-08:10	FE-1	Prep for Work
08:00-08:10	FE-2	
08:10-08:25		Daily Planning Conference ( <i>S-band</i> )
08:25-09:05	FE-1	Cleaning БМП (Harmful Contaminants Removal System) fan grille
08:25-09:25	CDR	Physical Exercise (CEVIS)
08:25-08:30	FE-2	Elite-S2 – IMU Power Activation
08:30-09:25		Crew time for ISS adaptation and orientation
09:05-09:45	FE-1	MATRYOSHKA-R. BUBBLE-dosimeter: detector retrieval and readouts
09:25-10:55	CDR	Physical Exercise (RED)
09:25-09:35	FE-2	NUTRITION. Equipment stowage
09:35-10:35		Physical Exercise (TVIS)
09:35-10:15		FSL. Optical Target Mechanical Reconfiguration Post-Checkout 1
09:45-10:25	FE-1	RS ISS ODF Audit
10:15-10:35	FE-2	FSL. Mechanical Configuration to Install Optical Target for Checkout 2
10:25-11:55	FE-1	Physical Exercise (TVIS), day 4
10:35-10:40	FE-2	Elite-S2 – IMU power deactivation
10:40-11:00		Nutrition- Stowage of urine collection kit
10:55-11:10	CDR	IWIS RSU installation in NODE 2
11:00-12:30	FE-2	Physical Exercise (RED)
11:10-11:50	CDR	IWIS installation
11:55-12:35	FE-1	COX Maintenance
12:05-12:35	CDR	Start Filling CWC from the Lab Condensate Tank
12:30-12:35	FE-2	VCA2 configuration
12:35-13:35		LUNCH
13:35-15:05		Crew Emergency Procedure Drill after the Arrival of Columbus ( <i>S-band</i> )
15:05-15:10	FE-2	Biolab - Glovebox sterilization

15:05-17:05	FE-1	Troubleshooting RSE1 laptop failure. <i>Tagup with specialists (S-band)</i>
15:05-15:20	CDR	Terminate filling CWC from Lab Condensate Tank
15:10-17:40	FE-2	Preparation for the second WAICO experiment session
15:20-16:20	CDR	Cleaning Ventilation Screens on FGB Interior Panels (panels 116, 316, 231, 431) /
16:55-17:15		Oxygen Generator System (OGS) - prep for activation
17:05-18:05	FE-1	Physical Exercise (VELO+RED), day 4
17:05-18:05	FE-2	Crew time for ISS adaptation and orientation
17:15-17:20	CDR	PAO hardware setup
17:20-17:30		Crew prep for PAO
17:30-17:50		PAO event: KCCI-TV and The Hawkeye Newspaper ( <i>S + Ku-band</i> )
17:50-18:10		OGS H2 Sensor Configuration
18:05-18:20	FE-1	Gas Analyzer deactivation in Soyuz 221
18:10-18:30	CDR	OGS Water Delivery System (WDS) Activation
18:15-18:50	FE-2	Evening work prep
18:20-18:50	FE-1	
18:30-18:40	CDR	
18:40-18:45	CDR	Transfer TVIS/RED/HRM data to MEC
18:45-18:50		LAB Window Shutter Closure
18:50-19:05		Daily Planning Conference ( <i>S-band</i> )
19:05-19:30		Evening work prep
19:30-20:00		DINNER
20:00-20:30		Daily food prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP
<b>Task List</b>	FE-1	TBY (Universal Bioengineering Thermostat). Temperature check
		PLANTS-2. Recharging water tank
		PLANTS-2. Payload Status Check and Photography

**Notes:**

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