

Radiogram No. 6171u

Form 24 for 09/24/07

**ISS REBOOST USING TWO SM КД THRUSTERS AND SM ОДУ PROPELLANT.
COMMANDING CAУП ОНА [HIGH-GAIN ANTENNA AUTOMATIC DRIVE CONTROL SYSTEM] FROM
POSITION 1 TO POSITION 2.**

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1	Morning inspection
06:00-06:05	FE-2	SLEEP - data logging
06:05-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Daily Planning Conference (<i>S-band</i>)
07:45-07:55		Prep for Work
07:55-08:55	CDR,FE-1	Install Progress 361 Docking Mechanism
07:55-08:00	FE-2	HAM radio setup
08:00-08:10		HAM radio session
08:10-09:10		Physical Exercise (TVIS)
08:55-09:45	CDR	Replacing filters in FGB ПС1, ПС2 Dust Collectors (ФГБ1ПГО_224_312_1, bag #351-3 or 358-9)
08:55-09:45	FE-1	MATRYOSHKA-R. BUBBLE-dosimeter initialization and exposure positioning. <i>Tagup (S-Band)</i>
09:10-10:40	FE-2	Physical Exercise (RED)
09:45-10:35	FE-1	ПФ1, ПФ2 Dust Collector Filter Replacement And Fans B1, B2 Grille Cleaning in DC1 (ФГБ1ПГО_2_224_1, 0.5 CTB #1050, 1097 or bag 354-5)
09:45-10:10	CDR	FGB ЦБ1 Fan Grille Cleaning
10:15-11:15		Physical Exercise (TVIS), day 1
10:35-11:15	FE-1	ВД1 and ВД2 air duct cleaning in DC-1
10:40-10:50	FE-2	MSG - daily start of the SAME Experiment, step 1
10:50-13:15		Hardware pre-pack for return on Shuttle flight 10A
11:15-12:45	FE-1	Physical Exercise (TVIS), day 1
11:15-12:45	CDR	СПОПТ [Fire Detection and Suppression System] ИДЭ-2 A6 Smoke Detector Checkout. <i>Tagup (S-band)</i>
12:45-13:15	CDR,FE-1	Measuring Resistance of ТЭМ000-04 (T97, T98) Sensors Connected to FGB БР-9ЦУ-8 СИТ28. <i>Tagup (S-band)</i>
13:15-14:15	.	LUNCH
14:15-14:55	CDR	COЖ Maintenance
14:15-14:45	FE-2	Relocating items in the LAB FWD Endcone prior to 10A arrival
14:15-14:45	FE-1	Crew Medical Officer (CMO) proficiency training
14:45-15:45		SM ПФ1-4 Dust Collector Filter Cartridge Change-out (ФГБ1ПГО_2_224_1, 0.5 CTB #1050, 1097 or bag 354-5)
14:45-15:45	FE-2	Temperature and Humidity Control (THC) Intermodule Ventilation Assembly (IMV) Valve Installation
14:55-15:10	CDR	RED Fastener Inspection
15:25-16:25		FGB Interior Panel Ventilation Grille Cleaning (panels 201, 301, 401)
15:45-16:15	FE-2	Crew Medical Officer (CMO) proficiency training
15:45-16:45	FE-1	Physical Exercise (TVIS), day 1
16:15-17:00	FE-2	Troubleshooting UOP3 power panel

16:25-16:45	CDR	IMS Update
16:45-18:15		Physical Exercise (TVIS), day 1
17:00-18:00	FE-1	Prep for Work
17:00-17:05	FE-2	Closing LAB Window Shutter
17:05-18:05		Inspection of Node1 starboard forward fastening screws
18:00-19:00	FE-1	SM Ventilation System Preventive Maintenance. Group A
18:05-18:55	FE-2	Prep for Work
18:15-19:00	CDR	Prep for Work
18:55-19:00	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
19:00-19:15	.	Daily Planning Conference (<i>S-band</i>)
19:15-19:30	CDR,FE-2	Prep for Work
19:30-20:00	.	DINNER
20:00-20:30		Daily Food Prep
20:30-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List	FE-1	GSF-JAXA. TBY temperature monitoring (in the morning)
Get-Ahead Tasks	CDR,FE-1	RS ISS Audit (behind panels in work areas)
		ISS RS Photo/Video
		Video: Life On The Station

Note: See OSTP for references to US activities. End of Radiogram