

Radiogram No. 7123u

Form 24 for 02/21/08

**Teardown of Soyuz 221 Kurs Hardware**

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	FE-2, CDR	Prep for Work
07:35-07:50	FE-1	Regeneration of БМП Ф1 Absorption Cartridge (start)
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-09:05	FE-2, CDR	CHeCS ONS OBT
08:05-08:20		IMS tagup ( <i>S-band</i> )
08:20-12:05	FE-1	Teardown of Soyuz 221 Kurs Hardware ( <i>Stow removed hardware at convenient location for return on Shuttle. Update the IMS</i> )
09:05-10:35	CDR	Physical Exercise (RED)
09:05-10:05		ISS crew orientation
10:05-11:05	FE-2	ELIETE. IMU Cable Preparation and Mating
10:35-11:35	CDR	Physical Exercise (CEVIS)
11:05-11:20		Laptop configuration
11:20-12:50	FE-2	Physical Exercise (RED)
11:35-12:25	CDR	Replacing filters in FGB dust collectors ПС1, ПС2 ( <b>ФГБ1ПГО_2_224-312_1 bag #358-9. Make a note in IMS</b> )
12:35-12:50	FE-1	Installation of ИП-1 flow meters on DC1-Progress 363 hatch. Verify ИП-1 Sensor Positions
12:50-13:50		LUNCH
13:50-14:05	FE-1	ИК0501Gas Analyzer O2 readings adjustments. <i>Tagup with specialists (S-band)</i>
13:50-13:55		Payload status check
13:55-14:00	CDR	EMCS - switch configuration to БЫКЛ [OFF] position
14:00-14:40		EMCS - water reservoir replacement
14:05-14:15		PLANTS-2. Data downlink
14:15-14:45	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements
14:25-14:30		HAM radio setup
14:30-14:40	FE-2	HAM radio session
14:40-15:25	CDR	EMCS - RBLSS module replacement
14:40-16:35	FE-2	Installation of FSL module (Fluids Science Laboratory)
14:45-15:25	FE-1	COЖ Maintenance
15:25-15:55	CDR	EMCS - LSS filter replacement
15:25-15:35		PLANTS-2. Data downlink (terminate)
15:35-17:05	FE-1	Physical Exercise (TVIS) day 2
15:55-16:15		EMCS: changeout of gas removal module
16:15-16:20	CDR	EMCS-switch configuration to БКЛ [ON] position
16:20-16:50		Laptop A31 S/W load
17:05-18:05	FE-1	Physical Exercise (VELO + RED) day 2
17:10-17:40	FE-2	Psychological Evaluation Program (WinSCAT)

17:35-18:05	CDR	Power Strip (PS) 28 Troubleshooting Part 2
17:55-18:55	FE-2	Physical Exercise (VELO)
18:05-18:55	FE-1	Evening work prep
18:20-18:30	CDR	CWC audit
18:30-18:35		Transferring TVIS, RED, and HRM data to MEC
18:35-18:55		Evening work prep
18:55-19:10		Daily Planning Conference ( <i>S-band</i> )
19:10-19:30	FE-2, CDR	Evening work prep
19:15-19:30	FE-1	БМП Φ1 Absorption Cartridge Regeneration (termination)
19:30-20:00		DINNER
20:00-20:30		Daily Food Prep
20:30-21:30	CDR, FE-2	Pre-sleep
20:30-21:20	FE-1	
21:20-21:30	FE-1	SONOCARD. Experiment (Start)
21:30-06:00		SLEEP
<b>Task List</b>	FE-1	IMS Update
		TBY (Universal Bioengineering Thermostat). Temperature check
		BCMM [Multi-Channel Matching Unit]. Log-file downlink via OCA

**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