

Radiogram No. 8251u

Φ24 for 07/29/08

**ISS EMERGENCY DESCENT DRILL. PLASMA CRYSTAL**

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-2	Morning Inspection
06:00-06:05	CDR	Morning Inspection
06:05-06:10		PLASMA CRYSTAL-3 PLUS. Turbo-pump activation
06:10-06:40	CDR, FE-2	Post-sleep
06:10-06:35	FE-1	
06:35-06:40	FE-1	O2 Repress from ATV section 1 (to the end). <b>Close on MCC GO</b>
06:40-07:30		BREAKFAST
07:30-07:50	FE-1, FE-2	Prep for Work
07:30-07:45	CDR	БМП Φ2 Absorption Cartridge Regeneration (start)
07:45-07:50		Prep for Work
07:50-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-08:15		Prep for Work
08:15-11:15		ISS Emergency descent drill. <i>Tagup with specialists (S-band)</i>
11:15-12:45	CDR	Physical Exercise (TVIS), day 2
11:15-11:50	FE-2	Solution Crystallization Observation Facility (SCOF) cover removal
11:50-12:25		Clean Bench Reconfiguration 1
11:55-12:15	FE-1	IMS Update
12:15-13:15		Physical Exercise (VELO+RED), day 2
12:25-13:15	FE-2	Clean Bench Reconfiguration 2
12:45-13:00	CDR	Private Medical Conference ( <i>Ku + S-band</i> )
13:15-14:15		LUNCH
14:15-14:30	FE-1	Private Medical Conference ( <i>Ku + S-band</i> )
14:15-15:50	FE-2	Clean Bench Reconfiguration 3
14:30-15:10	CDR	PLASMA CRYSTAL. Experiment Start
14:45-16:15	FE-1	Clean ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
15:10-16:20	CDR	PLASMA CRYSTAL. Manual experiment ops
15:50-16:05	FE-2	Private Medical Conference ( <i>Ku + S-band</i> )
16:05-17:35		Physical Exercise (RED)
16:15-17:45	FE-1	Physical Exercise (TVIS), day 2
16:20-16:30	CDR	PLASMA CRYSTAL. Experiment termination
16:30-17:05		PLASMA CRYSTAL. Copy and downlink data from the hard drive
17:05-17:20		PLASMA CRYSTAL. Hardware deactivation
17:20-17:35		Prep for Work
17:35-18:35	FE-2	Physical Exercise (CEVIS)
17:35-18:35	CDR	Physical Exercise (VELO+RED), day 2
17:45-18:25	FE-1	Fill EDV [KOB] for Elektron. <b>Repeated EDV separation, lid 873</b>
18:25-19:05		COЖ maintenance

18:35-19:05	FE-2	Prep for Work
18:35-18:40	CDR	Transfer TVIS, RED, and HRM data to MEC
18:40-19:05		Prep for Work
19:05-19:20		Daily Planning Conference ( <i>S-band</i> )
19:20-19:30	FE-1, FE-2	Prep for Work
19:20-19:45	CDR	Daily Food Prep
19:30-20:00	FE-1, FE-2	
19:45-20:00	CDR	БМП Φ2 Absorption Cartridge Regeneration (termination)
20:00-20:30		DINNER
20:30-21:20	FE-1	Pre-sleep
20:30-21:25	CDR	
20:30-21:30	FE-2	
21:20-21:30	FE-1	SONOCARD. Experiment Start
21:25-21:30	CDR	PLASMA CRYSTAL-3 PLUS. Turbo pump deactivation
21:30-06:00	.	SLEEP

**Notes:**

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
2. See OSTP for references to US activities.
3. Tagup with specialists during activities with ПК-3 (*S-band*)
4. **No access to OCA, MCC-H/MCC-M voice,  
ISS - MCC-M in S-band 05:30-07:00  
No access to OCA from 22:50 through 00:05.**

End of Radiogram