

Radiogram No. 825u

Form 24 for 07/08/05

**NEUROCOG Hardware Ops**

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-08:00		Work prep
08:00-08:15		Daily planning conference ( <i>S-band</i> )
08:15-08:35	FE-1	Monthly CEVIS maintenance
08:15-08:25	CDR	BSP-TM. Disconnecting from Laptop EGE2
08:25-08:35		EGE2 reconfig
08:35-09:05		NEUROCOG. Neurocog hardware setup. <i>Tagup (S-band)</i>
09:05-09:50		NEUROCOG. HALLEY equipment setup. <i>Tagup (S-band)</i>
09:10-09:50	FE-1	
09:50-10:20	CDR FE-1assist	NEUROCOG. Experiment: Virtual turns-corridors in free floating position. <i>Tagup (S-band)</i>
10:20-10:25	FE-1assist	NEUROCOG. Experiment: Virtual turns-corridors in fixed position. <i>Tagup (S-band)</i>
10:20-10:45	CDR	
10:25-10:35	FE-1	PAO hardware setup/prep
10:35-11:35		Physical Exercise (TVIS)
10:45-11:15	CDR	NEUROCOG. HALLEY closeout ops
11:15-11:45		NEUROCOG. Copying data
11:35-13:05	FE-1	Physical Exercise (RED)
11:45-12:00	CDR	IMS tagup ( <i>S-band</i> )
12:00-12:30		NEUROCOG. Neurocog hardware stow
12:30-13:30		Physical Exercise (VELO + Load Trainer/cycle 1) day 2
13:05-13:25	FE-1	IMS file prep
13:30-13:45		Training debrief (Shuttle Maneuver) with photo specialists ( <i>S-band</i> )
13:45-14:45		LUNCH
14:50-15:00		Crew PAO prep
15:00-15:25		Orbiter pre-launch press conference ( <i>Ku + S-band</i> )
15:25-15:55	CDR	Leak check in the line between vacuum (ЭЛБК) and hydrogen (ЭЛВ) valves. <i>Tagup (VHF + S-band)</i>
15:25-18:20	FE-1	Potable water collection for on-board chemical/microbial analysis
15:55-16:25	CDR	COЖ maintenance
16:25-17:55		Physical Exercise (TVIS), day 2
17:55-18:00		<b>On MCC GO</b> ISS repress with O2 from Progress 353 CpПК (Oxygen Supply Facility) (start)
18:00-18:10		BSP-TM. Connecting to Laptop EGE2
18:20-18:35		Daily planning conference ( <i>S-band</i> )
18:35-18:40	FE-1	EVA equipment battery charge test
18:35-19:05	CDR	Report prep
18:40-18:55	FE-1	Food questionnaire
18:55-19:10		Questionnaire - log entry
19:05-19:10	CDR	ISS O2 repress from Progress 353 CpПК (terminate)

19:10-19:15		Transfer TVIS, RED, and HRM data to MEC
19:15-19:30		Flight Director / ISS Crew Tagup ( <i>S-band</i> )
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>	CDR	PLANTS-2. Payload status check

**Note:** See OSTP for references to US activities.

End of radiogram