

Radiogram No. 941u  
**Shuttle Docking to the ISS**

Form 24 for 07/28/05

GMT	CREW	ACTIVITY
03:40-03:50		Morning inspection
03:50-04:20		Post-sleep
04:20-05:10		BREAKFAST
05:10-05:25		Daily planning conference ( <i>S-band</i> )
05:25-05:45	CDR	Work prep
05:25-05:30	FE-1	Comm config B1 check
05:30-05:35		Connect DCP power cable
05:35-05:40		Activation of CO2 removal system
05:40-05:45		CCAA activation in A/L
05:45-06:15	CDR	COX maintenance
05:45-05:55	FE-1	Work prep
05:55-06:55		Physical exercise (CEVIS)
06:15-06:30	CDR	Rebooting all PCS (weekly)
06:30-06:45		Window ops
06:45-08:15		Physical Exercise (TVIS) day 2
06:55-08:25	FE-1	Physical Exercise (RED)
08:15-08:20	CDR	Transfer TVIS, RED, and HRM data to MEC
08:20-08:25		Comm check for Shuttle rotation maneuver photo
08:25-08:55	.	Checkout of PHOTO, TV hardware
08:55-09:55		LUNCH
09:55-10:00	CDR	Video activation for RPM
09:55-10:00	FE-1	Camera timer set up for Orbiter approach
10:00-10:05		Photo/video prep for Shuttle docking
	CDR	Photo/TV, procedure prep for Orbiter docking (RPM)
10:05-10:20	.	Imagery of Orbiter approach for RPM maneuver
10:20-10:25	FE-1	Prep of Orbiter approach images for downlink
10:20-11:20	CDR	Imagery of Shuttle docking
11:00-11:20	FE-1	Thruster config for Shuttle arrival to PMA2
11:35-11:40		Prep of Orbiter approach images for downlink
11:35-11:40	CDR	Deactivation of camera for crew imagery performing Orbiter maneuver photo
11:45-12:15	.	Post-docking leak check
12:35-13:05	CDR	STS / ISS hatch opening
12:35-13:20	FE-1, STS	
13:05-13:20	CDR	Air sampling using AK-1M adsorber
13:20-13:30		Crews welcome
13:30-13:55		Safety briefing
13:55-16:25	FE-1	Support of MPLM berthing using SSRMS
13:55-14:10	CDR	Voice check via DAIU-1
14:10-15:10		Physical Exercise (VELO + Load Trainer-1), day 2
15:10-15:30		IMS file prep
15:30-15:45		CCAA activation in A/L

15:45-16:15		Daily plan review
16:15-16:45		Work prep
16:25-16:45	FE-1	Scopemeter transfer to Node 1
16:45-16:55		Daily plan review
16:45-17:25	CDR	SODF placement
16:55-17:25	FE-1	Work prep
17:25-17:40		Daily planning conference ( <i>S-band</i> )
17:40-18:10		DINNER
18:10-18:40		Daily food prep
18:40-19:40		Pre-sleep
19:40-04:10		SLEEP
<b>Task List</b>	CDR	URAGAN Observation and photo imagery
		Search for CHT-50МП device (S/N 93040014). <i>Tagup with specialists (S-band)</i>

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

End of Radiogram