

Radiogram No. 7046u
STS-122 Shuttle Docking

Form 24 for 02/09/08

GMT	CREW	ACTIVITY
09:45-09:55	CDR	Immune - equipment set up for FE2 saliva collection
09:45-09:55	FE-1, FE-2	Morning inspection
09:55-10:25		Post-sleep
09:55-10:00	CDR	Immune - wet saliva collection
10:00-10:10		Morning inspection
10:10-10:35		Post-sleep
10:25-11:15	FE-2, FE-1	BREAKFAST
10:35-11:25	CDR	BREAKFAST
11:15-11:25	FE-1, FE-2	Prep for Work
11:25-11:40		Daily Planning Conference (<i>S-band</i>)
11:40-11:50	FE-1	Headset configuration check for R-Bar Pitch Maneuver (RPM) Operations
11:40-12:00	CDR	Node2 O2 line purge and config for O2 transfer from Shuttle
11:40-11:45	FE-2	Lab Window Shutter Close
11:45-12:05		Leak check equipment installation
11:50-11:55	FE-1	DCS battery stowage
12:00-12:30	CDR, FE-1	Photo/TV equipment set up check
12:30-13:30	CDR	Physical Exercise (CEVIS)
12:30-13:30	FE-2	Physical Exercise (RED)
12:30-13:30	FE-1	Physical Exercise (VELO) day 2
13:30-15:00	FE-2	Physical Exercise (CEVIS)
13:30-15:00	FE-1	Physical Exercise (TVIS) day 2
13:30-15:00	CDR	Physical Exercise (RED)
15:00-16:00		LUNCH
16:00-16:05	FE-2	Camera timer set up for Orbiter approach
16:00-16:05	FE-1	Configuring comm before docking with ULF1.1
16:05-16:10	CDR, FE-1	RPM documentation preparation
16:10-16:25	CDR	Filming of Shuttle Approach RPM maneuver
16:10-16:15	FE-2	Camera timer set up for Orbiter approach
16:10-16:25	FE-1	Filming of Shuttle Approach RPM maneuver
16:15-16:40	FE-2	P/TV Docking Video
16:25-16:40	CDR	Preparing Orbiter approach images for downlink
17:00-17:30		ACS PMA2 Arrival (Thruster configuration)
17:00-17:30	FE-1, FE-2	P/TV Docking Video
17:30-17:40	FE-2	Deactivation of RPM Crew Camera
17:45-17:50		Internal voice comm reconfig for mated vehicles
17:45-18:15	CDR, FE-1	Post-docking hatch leak check
17:50-18:05	FE-2	CCISS FE2 Heart Rate Study Data Download and Stow
18:05-18:35		DCS 760 EVA Camera Configuration
18:30-18:35	FE-1	USOS/RS comm. config with docked Shuttle

18:35-19:05	CDR, FE-2, MS2	STS/ISS Hatch Opening
18:35-18:50	FE-1	STS/ISS Hatch Opening
18:50-19:05		Orbiter air sampling using AK-1M sampler (before air duct installation)
19:05-19:30		Safety Briefing
19:30-19:50	FE-1	Prep for Work
19:30-19:50	CDR	Internal voice comm reconfig for mated vehicles
19:30-19:55	FE-2	DCS 760 EVA Camera Configuration
19:30-20:30	MS2	EVA tools transfer and reconfig
19:50-20:15	FE-1	CSA-CP calibration
19:50-21:25	CDR	Configure for Shuttle to supply O2 to ISS PBA ports
19:55-20:25	FE-2, FE-2-16	Grapple OBSS for Handoff
20:15-21:15	FE-1	Installation of Elektron-VM Oxygen Supply system [CKO] interference filter (ФПП) CT-64 <i>Tagup with specialists (S-band)</i>
20:25-21:25	FE-2, FE-2-16	SSRMS ungrapple OBSS
21:15-21:20	FE-1	On MCC GO ISS repress from Progress 363 2nd section of CpПК (start)
21:25-22:10	CDR	Prep for Work
21:30-22:00	FE-1	COЖ maintenance
21:45-22:00	FE-2, FE-2-16	OBSS ungrapple
22:00-22:15	FE-1	Prep for Work
22:10-22:25	FE-2, FE-2-16	SSRMS overnight parking
22:10-22:25	CDR	Caution and Warning book revision
22:15-22:20	FE-1	ISS O2 repress from Progress 363 2 nd section of CpПК (terminate)
22:20-22:25		Transfer TVIS/RED/CEVIS/HRM data to MEC
22:25-23:20	FE-2	EVA1 - procedure review
22:25-23:25	CDR, FE-1, MS2, FE-2-16	EVA1 - procedure review
23:20-23:25	FE-2	DCS battery charging
23:25-23:55	FE-1, FE-2, CDR	DINNER
23:25-23:50	FE-2-16	DINNER
23:50-00:05		Private Medical Conference (<i>S-band</i>)
23:55-00:25	FE-2, CDR, FE-1	Daily Food Prep
00:05-00:25	FE-2-16	Daily Food Prep
00:25-01:15		Pre-sleep
01:15-09:45		SLEEP
Task List	FE-1	MATRYOSHKA-R. Monitoring Lulin-5 readings
		ТБУ (Universal Bioengineering Thermostat). Temperature check
		Progress 363 transfers and IMS updates

Notes:

1. See OSTP for references to US activities.
 2. SM Window #9 shutter opening is at crew discretion, **Report to MCC**
- End of Radiogram