

Radiogram No. 9391u

Form 24 for 01/12/09

AUDIO SUBSYSTEM [CTTC] ROUTINE MAINTENANCE

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1	Morning Inspection
06:00-06:20	FE-2	Acoustic Dosimeters: Equipment Setup (operation 1 of 5)
06:10-06:40	CDR,FE-1	Post-sleep
06:20-06:30	FE-2	Morning Inspection
06:30-06:40		Post-sleep
06:40-07:30	.	BREAKFAST
07:30-08:05	CDR,FE-1	Prep for Work
07:30-07:50	FE-2	Post-sleep
07:50-08:05		Prep for Work
08:05-08:20	.	Weekly Planning Conference (<i>S-band</i>)
08:20-09:10	FE-1	PHASE. Setting up and executing photo session 1. <i>Tagup with specialists (S-band)</i>
08:20-08:35	FE-2	Prep for Work
08:20-09:55	CDR	Potable Water Collection for In-Flight Chemical and Microbial Analysis
8:35-10:05	FE-2	Physical Exercise (RED)
09:10-10:40	FE-1	Cleaning ГЖТ4 BT7 Screens
09:55-11:25	CDR	Physical Exercise (RED)
10:05-11:05	FE-2	Physical Exercise (CEVIS)
10:40-11:10	FE-1	COЖ Maintenance
11:05-12:05	FE-2	Cleaning FGB Interior Panel Ventilation Screens (pnls 201, 301, 401)
11:10-11:15	FE-1	PHASE. Photo 2 Session 1
11:15-12:45		Physical Exercise (TVIS), day 4
11:25-12:25	CDR	Water Microbiology Kit (WMK) In-Flight Water Processing
12:25-12:35		Water Recovery
12:40-12:45		JPM and LAB window shutter closure
12:45-13:45	.	LUNCH
13:45-16:45	CDR,FE-1	CTTC Routine Maintenance (LF path and VHF receiver checkout). <i>Tagup with specialists (S-band, VHF)</i>
13:45-13:55	FE-2	FMK Deployment Ops
14:10-14:15		EXPRESS Rack 6 Potable Water Dispenser Flush
14:15-14:30		HRF Portable Computer Standard Utility Panel Config
16:25-16:35		Experiment Laptop Terminal (ELT) Troubleshooting 3
16:35-16:45		PAO Hardware Setup
16:45-17:00	FE-1	CTTC comm assets switchover to a backup string
16:45-16:55	CDR,FE-2	Crew prep for PAO
16:55-17:15		PAO Event (<i>Ku+S-band</i>)
17:00-17:05	FE-1	PHASE. Photo 3 Session 1
17:05-17:15		CBC. Start v/camera battery charge
17:15-17:20	FE-2	PAO Hardware Deactivation
17:15-18:15	FE-1	Evening Work Prep

17:20-17:35	CDR	Questionnaire - journal entry
17:20-17:50	FE-2	Cleaning Node 1 Aft Starboard IMV Fan
17:50-18:15	CDR	MCC-H EVA Tagup (<i>Ku+S-band</i>)
18:15-19:15	FE-2	Evening Work Prep
	FE-1	Physical Exercise (VELO), day 4
	CDR	Physical Exercise (CEVIS)
19:15-19:30	.	Presleep (dinner, daily food prep, evening toilet)
19:30-19:45	.	Weekly Planning Conference (<i>S-band</i>)
19:45-21:30	CDR	Presleep (dinner, daily food prep, evening toilet)
19:45-21:20	FE-1,FE-2	
21:20-21:30	FE-1	SONOCARD. Experiment Start
	FE-2	Acoustic Dosimeters: pre-sleep equipment setup (operation 2 of 5)
21:30-06:00	.	SLEEP
Task List	FE-1	Locating БРПК separators (three)
		PLANTS-1. Payload Status Check
		IMS Update

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities.

End of Radiogram