

Radiogram No. 1321u

Form 24 for 10/07/2009

SOYUZ 224 СУД TEST PRIOR TO UNDOCKING. KURS SM TEST ON DC1

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-3, FE-1-21, SFPVC	Morning Inspection
06:00-06:05	FE-1, FE-5-21	Integrated Immune Liquid Saliva Sample Collection
06:05-06:10		SLEEP Data Log Entry
06:10-06:40	CDR, FE-3, FE-1-21, SFPVC	Post-sleep
06:10-06:20	FE-1, FE-5-21	Morning Inspection
06:20-06:40		Post-sleep
06:40-07:35	FE-5-21	BREAKFAST
06:40-07:30	CDR, FE-3, FE-1-21, SFPVC	BREAKFAST
06:40-07:25	FE-1	BREAKFAST
07:25-07:35	FE-1	Carbon Dioxide Monitor (CDM) Setup
07:30-08:00	SFPVC	Work Prep
07:35-08:00	CDR, FE-1, FE-1-21, FE-3, FE-5-21	Daily Planning Conference (<i>S-band</i>)
08:00-08:05	CDR, FE-1	Work Prep
08:00-08:15	FE-3, FE-1-21, FE-5-21	
08:05-09:05	CDR, FE-1	Soyuz 224 СУД Test Prior To Undocking
08:15-08:30	FE-3	Verify ИП-1 Flow Meter Configuration
08:15-10:05	FE-1-21	TYPOLOGY Experiment Ops (E21 FE1). <i>Tagup with specialists (S-band)</i>
08:15-08:20	FE-5-21	Urine Transfer from Russian EDV-U
08:20-08:35	FE-5-21	CEVIS Teardown
08:35-08:55	FE-3	TYPOLOGY Experiment Ops (E21 FE1). <i>Tagup with specialists (S-band)</i>
08:35-13:35	FE-5-21	MSRR. ARIS Installation
09:05-10:35	FE-1	Physical Exercise (ARED)
09:05-09:15	CDR	Deactivation of DM Cooler/Dryer Assembly [XCA] B1 Fan and Activation of B2 Fan in Soyuz 224
09:05-09:25	FE-3	PLANTS-2. Data Downlink
09:25-09:35	FE-3	TYPOLOGY Photography
09:35-10:35	CDR	Physical Exercise (TVIS), day 3
09:35-10:25	FE-3	Download Pille Dosimeter Readings
10:25-10:35	SFPVC	Tagup with Consultant Team via VHF1
10:25-10:35	FE-3	Replace Pille Flash Card
10:35-10:50	FE-3, FE-1-21	Maintenance Closures of Vozdukh Valves
10:35-13:35	CDR, FE-1, SFPVC	Soyuz 224 Descent Procedure Training/Briefing. <i>Tagup with specialists (S-band)</i>
10:50-11:20	FE-3, FE-1-21	Maintenance closures of spare Vozdukh [ABK] valves
11:20-11:30	FE-3	PLANTS-2. Photography

11:20-12:00	FE-1-21	COX Maintenance
11:30-12:00	FE-3	CBO-3B water sampling to Russian drink bags
12:00-13:05	FE-3, FE-1-21	E20 / E21 Crew Handover
13:05-13:35	FE-3	Removal of Two КЛ-152 TV Cameras and Light Units from Soyuz 225. <i>Removed cameras should be returned</i>
13:20-13:35	FE-1-21	Private Medical Conference (<i>S + Ku-band</i>)
13:35-14:35		LUNCH
14:35-15:05	CDR, FE-1-21	Water sample collection from EDV filled from ATV
14:35-15:35	FE-3	Symbolic Activity per VC Program
14:35-15:35	FE-5-21	MSRR Umbilical Mate
14:35-16:05	SFPVC	Symbolic Activity per VC Program
14:45-14:50	FE-1	Payload Status Check
14:50-14:55	FE-1	MERLIN Condensation Status Check
15:00-15:25	FE-1	CARD Equipment Stow
15:05-17:15	CDR	Symbolic Activity
15:05-16:30	FE-5-21	
15:35-15:45	FE-5-21	CEVIS installation
15:35-16:35	FE-3	Physical Exercise (TVIS), day 2
15:45-15:55	FE-1, FE-5-21	Crew Prep for PAO
15:55-16:15		PAO Event
16:05-17:30	SFPVC	Symbolic Activity / <i>r/g 1307</i>
16:20-17:20	FE-5-21	Physical Exercise (CEVIS)
16:30-16:50	FE-1-21	IMS Update
16:35-17:05	FE-3	Post-Exercise Hygiene Procedure
17:05-18:05	FE-3	Symbolic Activity
16:35-17:35	FE-1	Physical Exercise (TVIS)
16:50-17:50	FE-1-21	Physical Exercise (VELO)
17:15-17:35	CDR	MO-21 Prep. Ecosphere Battery Charge
17:20-17:35	FE-5-21	Private Medical Conference (<i>S + Ku-band</i>)
17:30-17:45	SFPVC	E-mail Ops
17:35-18:05	CDR	INTERACTION Experiment Ops
18:05-19:05	CDR	Physical Exercise (ARED)
17:45-18:00	SFPVC	IP-Phone Private Conference
17:50-18:00	FE-1	Battery Stowage Assembly (BSA) Battery Recharge Terminate
18:00-18:20	FE-1	Start BSA Battery Charge
18:00-18:15	FE-1-21	CEVIS Exercise Introduction
18:05-19:05	FE-3	Physical Exercise (VELO), day 2
18:20-18:45	FE-1-21, FE-5-21, SFPVC	VC SFP Video Downlink
18:25-18:55	FE-1	Carbon Dioxide Monitor (CDM) Data Downlink
18:45-19:05	FE-1-21, FE-5-21	Work Prep
18:45-19:30	SFPVC	Work Prep

18:55-19:00	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC
19:00-19:05	FE-1	MPC Power On
19:05-19:30	CDR, FE-1, FE-3, FE-1-21, FE-5-21	Daily Planning Conference (<i>S-band</i>)
19:30-19:45	FE-1, FE-5-21	Potable Water Dispenser (PWD) Crew Conference
19:30-20:00	FE-1-21	INTERACTION. Experiment Ops by FE1. <i>Tagup with specialists (S-band)</i>
19:30-21:20	FE-3	Pre-sleep
19:30-21:30	CDR, SFPVC	Pre-sleep
19:45-21:25	FE-1	Pre-sleep
19:45-21:30	FE-5-21	
20:00-21:30	FE-1-21	
21:20-21:30	FE-3	SONOCARD Experiment Start
21:25-21:30	FE-1	MPC Power Down
21:30-06:00		SLEEP
Task List	SFPVC	Earth photography and copying photos to return HDD

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities
3. Pre-sleep: dinner, daily food prep, evening toilet

End of Radiogram