

Radiogram No. 226u

Form 24 for 04/18/05

**ISS Handover. Installation of JKT (TA251MB) and ROM in the Soyuz Habitation Module**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:10	.	Morning inspection
06:10-06:40	ISS10,ISS11	Post-sleep
06:10-06:20	FE1VC	NGF. Saliva sample collection.
06:20-06:50	FE1VC	Post-sleep
06:40-07:30	ISS10,ISS11	BREAKFAST
06:50-07:40	FE1VC	BREAKFAST
07:30-07:50	FE-1	Work prep
07:30-07:50	ISS11	Work prep.
07:30-07:40	CDR	Work prep
07:40-07:50	FE1VC	Work prep
07:40-07:50	CDR	TV conference hardware setup
07:50-07:55	.	TV conference prep
07:55-08:00	.	<b>TV Conference.</b> Greetings from Y.P. Semenov, General Designer RSC Energia. <i>(Ku+S-band)</i>
08:00-08:15	.	Daily planning conference <i>(S-band)</i>
08:15-08:25	FE1VC	Work prep
08:20-10:05	CDR	Hardware prepack for return on the Shuttle
08:30-09:10	FE-1-11	Advanced ultrasound: On-board proficiency enhancer before scanning
08:35-08:45	FE-1	EGE2 reconfiguration.
08:40-08:45	FE1VC	ARISS. HAM radio session set up
08:45-08:55	FE1VC	ARISS: HAM radio session
08:45-09:15	FE-1	NEUROCOG. Neurocog hardware setup. <i>Tagup with specialists (S-band)</i>
08:55-09:45	FE1VC	CRISP-2. KUBIK video imaging and closing
09:10-10:10	FE-1-11	Hardware prepack for return on the Shuttle
09:15-10:00	CDR-11,FE-1	NEUROCOG. HALLEY equipment setup. <i>Tagup with specialists (S-band)</i>
09:45-10:15	FE1VC	AGROSPACE. Experiment set up and start
10:00-10:30	FE-1,CDR-11	NEUROCOG. Experiment: Virtual turns-corridors in free floating position. <i>Tagup with specialists (S-band)</i>
10:05-11:05	CDR	Physical exercise (RED)
10:15-11:15	FE1VC	LAZIO. Experiment ops with a mask
10:30-10:35	FE-1	NEUROCOG. Experiment ops video imagery.
10:30-10:55	CDR-11	NEUROCOG. Experiment: Virtual turns-corridors in fixed position. <i>Tagup with specialists (S-band)</i>
10:35-10:50	FE-1	LAZIO. Photo imagery during mask experiment ops
10:50-11:50	FE-1	Physical Exercise (TVIS) Day 2
10:55-11:05	FE-1-11	Ultrasound - On-board Proficiency Enhancer Nominal 1 End
11:10-11:55	CDR-11	Assemble configuration to connect Laptop3 to bus 1553 MKO-1. <i>Tagup with specialists (S-band)</i>
11:05-12:50	FE-1-11,CDR	ISS10-ISS11 handover
11:15-11:25	FE1VC	ELECT SPACE TEST. Experiment activation and start time logging.
11:55-12:00	FE1VC	LAZIO. PCMCIA card replacement.
12:00-12:20	FE-1	Ops photo

12:00-12:10	FE1VC	LAZIO. Check amount of data on PCMCIA card
12:00-13:00	CDR-11	Bio-object cultivation process deactivation
12:20-13:00	FE-1	NEUROCOG. HALLEY equipment closeout ops. Neurocog hardware stow. <i>Tagup with specialists (S-band)</i>
12:50-13:00	CDR,FE-1-11	PAO hardware setup
13:00-13:10	.	PAO TV coverage prep
13:10-13:40	.	PAO event ( <i>Ku+S-band</i> )
13:40-13:50	FE-1	Verify ИП-1 sensor installation
13:40-13:50	FE1VC	NGF. Saliva sample collection
13:40-13:50	CDR	DCS760 camera photography
13:50-14:50	.	LUNCH
14:50-15:05	CDR	Private medical conference ( <i>S-band</i> )
14:50-15:50	FE-1-11	Hardware prepack for return on the Shuttle
14:50-15:30	FE-1	Replacing toilet [ACY] collector in Soyuz 215
14:50-16:20	CDR-11	Installation of Local Temperature Sensor Switching Unit [ЛКТ] (TA251МБ) and ROM in the Soyuz Habitation Module ( <i>Install TA251МБ #1417726325 ROM #1417726934 CM1PO_3_338_1</i> )
15:05-15:50	CDR	Hardware prepack for return on the Shuttle
15:10-15:25	FE1VC	Private medical conference ( <i>S-band</i> )
15:30-16:00	FE-1	COЖ maintenance
15:50-16:20	FE1VC	HEART BEAT MONITORING. Session 1 experiment ops
16:00-16:05	CDR,FE-1-11	MCA HVO2 valve open and close
16:00-16:15	FE-1	IMS file prep
16:20-16:35	FE-1	Private medical conference ( <i>S-band</i> )
16:20-17:20	CDR,ISS11	DOUG software review
16:30-16:40	FE1VC	Tagup with ESAOPS ( <i>S-band</i> )
16:35-17:35	FE-1	Physical exercise (TVIS), day 2
17:20-18:15	CDR-11	ODF replacement
17:35-18:35	CDR	Physical exercise (TVIS)
17:35-17:40	FE-1,FE-1-11	TVIS Weekly Maintenance
17:36-17:51	FE1VC	ESA AUDIO report (Italian TV) ( <i>VHF</i> ) +
17:40-18:10	FE-1	Replace CCBП extension cords in the SM and DC1 cases with the ones just delivered
18:05-18:15	FE1VC	NGF. Saliva sample collection
18:10-18:20	FE-1	BTX. Transfer the LUCH Kit from SM to Cryogem-03M
18:15-18:25	FE1VC	MOP. Log entry
18:15-18:30	ISS11	Private medical conference ( <i>S-band</i> )
18:25-18:55	FE-1,FE1VC	Daily plan review
18:35-18:40	CDR,FE-1-11	TVIS Weekly Maintenance
18:40-18:45	CDR	Transfer TVIS, RED, and HRM data to MEC.
18:45-19:15	CDR,ISS11	Daily plan review
18:55-19:25	FE1VC (interviewed) FE-1 (operator)	ESA TV downlink ( <b>To=18.56 T1, T2, T3 from СПП</b> )
19:15-19:35	ISS11,CDR	Report prep

19:25-19:35	FE-1,FE1VC	Report prep
19:35-19:50	.	Daily planning conference ( <i>S-band</i> )
19:50-20:00	.	Report prep
20:00-20:30	.	DINNER
20:30-21:00	.	Daily food prep
21:00-22:00	.	Pre-sleep
22:00-06:30	.	SLEEP
<b>Task List</b>	FE-1	PLANTS-2. Payload status check
	FE1VC	Imagery of Italy

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

End of Radiogram