

Radiogram No. 5650u

Form 24 for 07/02/07

ELEKTRON ACTIVATION. PLASMA CRYSTAL EXPERIMENT.

GMT	CREW	ACTIVITY
06:00-06:10	FE-1	Morning inspection. <i>Inspection of Power Panel (БВП) Circuit Breaker [A3C] and Fuse Boxes БПП-30, БПП-36 in DC1</i>
06:00-06:10	FE-2	Morning inspection
06:00-06:05	CDR	PLASMA CRYSTAL. Turbo-pump activation
06:05-06:15	CDR	Morning inspection
06:10-06:40	FE-1,FE-2	Post-sleep
06:15-06:45	CDR	Post-sleep
06:40-07:30	FE-1,FE-2	BREAKFAST
06:45-07:30	CDR	BREAKFAST
07:30-08:00	.	Prep for Work
08:00-08:15	.	Daily planning conference (<i>S-band</i>).
08:15-10:15	FE-1	CARDIOCOG. Experiment ops. <i>Tagup with specialists (S-band)</i>
08:30-08:40	FE-2	MELFI Nutrition Reconfig
08:40-09:10	FE-2	Defibrillator Checkout
08:50-09:30	CDR	PLASMA CRYSTAL. Experiment (start)
09:10-09:30	FE-2	Start BSA battery charge
09:30-10:00	FE-2	Prepack Conference for Shuttle Flight 13A.1 (<i>S-band</i>)
09:30-10:40	CDR	PLASMA CRYSTAL. Manual experiment ops
10:00-11:50	FE-2	Hardware prepack for return on Shuttle flight 13A.1
10:20-10:50	FE-1	Elektron activation and temperature monitoring on Secondary Combustion Unit (БД)
10:40-10:50	CDR	PLASMA CRYSTAL. Experiment termination
10:50-11:15	FE-1	COЖ Maintenance
10:50-11:25	CDR	PLASMA CRYSTAL. Copy and downlink data from the hard drive
11:15-12:15	FE-1	Physical Exercise (VELO+RED) day 3
11:25-11:40	CDR	PLASMA CRYSTAL. Hardware deactivation.
11:40-12:00	CDR	Re-installing air duct from FGB ГА to Soyuz 220, photography
11:50-13:20	FE-2	Physical Exercise (CEVIS)
12:10-12:15	CDR	On MCC Go ISS O2 repress from Progress 359 CpПК (start)
12:15-12:55	FE-1	Cryogem-03 installation. <i>Tagup with specialists (S-band)</i>
12:15-13:15	CDR	Physical Exercise (VELO+RED) day 3
12:55-13:20	FE-1	MO-21 set up. Ecosphere battery charging and Cryogem activation
13:15-13:20	CDR	ISS O2 repress from Progress 359 CpПК (terminate)
13:20-14:20	.	LUNCH
14:20-15:50	FE-1	Measuring resistances in SM
14:20-17:20	CDR,FE-2	EMU sizing
16:10-16:30	FE-1	IMS update
16:30-18:00	FE-1	Physical Exercise (TVIS), day 3
17:20-18:20	FE-2	Physical Exercise (RED)
17:45-19:15	CDR	Physical Exercise (TVIS), day 3
18:00-18:15	FE-1	Activation of Soyuz 220 Gas Analyzer
18:15-19:15	FE-1	Evening work prep

18:20-18:35	FE-2	Questionnaire - journal entry (FE-2)
18:35-18:40	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
18:40-19:15	FE-2	Evening work prep
19:15-19:30	.	Daily planning conference (<i>S-band</i>).
19:30-20:00	.	DINNER
20:00-20:30	.	Daily food prep
20:30-21:25	CDR	Pre-sleep
20:30-21:30	FE-1,FE-2	Pre-sleep
21:25-21:30	CDR	PLASMA CRYSTAL. Turbo-pump deactivation
21:30-06:00	.	SLEEP
Task List	CDR,FE-1	RS ISS Audit

Notes:

1. Tagups with specialists during all activities related to:

Plasma Crystal, SM resistance measurements

See OSTPV for S-band coverage

2. See OSTP for references to US activities.

End of Radiogram