

Radiogram No. 2587u

Form 24 for 06/12/2013

Plazmenniy Kristall Experiment with TV. Crew Off Duty

TIME	CREW	ACTIVITY
06:00-06:05	CDR	PLAZMENNIY KRISTALL. Pressure Check
06:00-06:10	FE-6	HRF Blood Draw and Stow Prep
06:00-06:10	FE-2	Morning Inspection
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-4	Morning inspection, RSS1, RSS2 Reboot
06:00-06:10	FE-5	HRF Sample Collection and Stow Prep
06:05-06:15	CDR	Morning Inspection, Laptop RS2(1) Reboot
06:10-06:15	FE-5, FE-6	HRF - Sample Insertion into MELFI
06:10-06:40	FE-2, FE-3, FE-4	Post-sleep
06:15-06:25	FE-5, FE-6	Morning Inspection
06:15-06:45	CDR	Post-sleep
06:25-06:55	FE-5, FE-6	Post-sleep
06:40-07:30	FE-2	Breakfast, SM ПСС (Caution & Warning Panel) Test (after breakfast)
06:40-07:30	FE-3, FE-4	BREAKFAST
06:45-07:35	CDR	BREAKFAST
06:55-07:45	FE-5, FE-6	BREAKFAST
07:45-08:15	FE-5	Audio Dosimeter Preparation
07:45-08:00	FE-6	PHS Evaluation Setup
07:45-08:00	FE-3	ARED Flywheel Cylinder Evacuation
08:00-08:15	FE-6	Periodic Health Status - Subject
08:00-08:15	FE-3	Periodic Health Status - Assistance
08:15-08:25	FE-3	System Laptop Terminal (SLT) Reboot
08:15-08:30	FE-5	Periodic Health Status - Subject
08:15-08:30	FE-6	Periodic Health Status - Assistance
08:30-10:00	FE-3	Periodic Fitness Evaluation - Nom Ops (subject)
08:30-08:50	FE-6	Periodic Health Status (PHS) Data Entry and Stow
08:35-09:15	FE-4	BRI Reconfiguration
08:40-08:45	FE-2	Set up video equipment to record ARED exercise
08:45-09:55	FE-2	Physical Exercise (ARED)
08:50-09:00	FE-6	HRF - Post-Experiment Hardware Stowage
09:05-09:35	FE-5	Periodic Fitness Evaluation - Nom Ops (assistance)
09:35-09:40	CDR	Comm config to support voice comm from MRM2 during the experiment
09:40-10:00	CDR	PLAZMENNIY KRISTALL. Hardware Activation and Experiment Start. TV (ISS-MCC) . <i>Tagup with specialists (S-band)</i>
09:55-10:00	FE-2	PLAZMENNIY KRISTALL. Check TV signal on BKY Monitor
10:00-10:10	FE-2	Start NASA MPEG2 Viewer on SSC ЦП, Monitori MPEG2 Multicast
10:00-10:05	FE-3	Verify camcorder setup

10:00-10:30	CDR	PLAZMENNIY KRISTALL. Perform Experiment in Manual Mode
10:05-11:30	FE-3	Physical Exercise (ARED)
10:30-11:30	FE-5	Physical Exercise T 2
10:30-11:30	CDR	Physical Exercise (VELO), Day 1
11:20-12:00	FE-4	COЖ Maintenance Replace T-hose И-Y-P3-PY7 Install No. 1111022 (00056113R) CM1PO_2_230_1 . Use personal protection gear. Pre-pack the removed unit for disposal. Reflect changes in IMS.
11:30-11:35	FE-6	Verify camcorder setup
11:35-13:00	FE-6	Physical Exercise (ARED)
11:40-11:55	FE-2	Private Family Conference (<i>Ku + S-band</i>)
12:00-12:20	CDR	PLAZMENNIY KRISTALL. Experiment End. <i>Tagup with specialists (S-band)</i>
12:00-13:00	FE-4	БД-2 Exercise - Day 4
12:20-12:50	CDR	PLASMA CRYSTAL data copy from the hard drive
12:50-12:55	CDR	Comm reconfig in MRM2 for Nominal Ops
13:00-14:00		LUNCH
14:00-14:40	CDR	PLAZMENNIY KRISTALL. Preparation to continue the experiment
14:00-14:15	FE-4	Private Family Conference (<i>Ku + S-band</i>)
14:00-14:20	FE-2	Elektron-VM Liquid Unit Pressurization before Activation
14:00-14:20	FE-3, FE-5	P/TV - Encoder XF305 Test in NODE 2
14:00-14:10	FE-6	WRS Water Sample Analysis
14:30-14:40	FE-3	CCE Hardware Setup
14:40-14:50	FE-3, FE-5	Preparation for Crew Discretionary Conference
14:50-15:10	FE-3, FE-5	Crew Discretionary Conference
15:00-15:15	CDR	Private Family Conference (<i>Ku + S-band</i>)
15:15-15:20	FE-4	Verify camcorder setup
15:20-16:50	FE-4	Physical Exercise (ARED)
15:35-16:55	FE-2	БД-2 Exercise - Day 4
15:45-16:45	FE-6	Physical Exercise (CEVIS)
16:45-18:15	CDR	БД-2 Exercise - Day 1
16:45-16:50	FE-5	Verify camcorder setup
16:50-18:15	FE-5	Physical Exercise (ARED)
17:10-17:20	FE-6	TOCA 2 Data Recording
18:00-18:30	FE-6	Evening Work Prep
18:15-18:50	CDR, FE-2, FE-3, FE-4, FE-5	Evening Work Prep
18:30-18:45	FE-6	Private Medical Conference
18:45-18:50	FE-6	Evening Work Prep
18:50-19:15		Daily Planning Conference (<i>S-band</i>)
19:15-19:30		Evening Work Prep

19:30-21:30	FE-2, FE-3, FE-4, FE-5, FE-6	Pre-sleep
19:30-21:25	CDR	Pre-sleep
21:25-21:30	CDR	PLAZMENNIY KRISTALL. Pressure Check
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN Observations and Photography
		ECON-M. Observations and Photography

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 ops: daily food prep, dinner, pre-sleep
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV