

Radiogram No. 1208u

Form 24 for 01/08/2013

Plazmenniy Kristall Experiment

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot, БПИ Temperature Check / r/g 1009
06:00-06:05	FE-4	PLAZMENNIY KRISTALL. Pressure Check / r/g 1194
06:00-06:05	FE-5	Urine Collection Reminder
06:00-06:05	FE-6	PFE - Crew Reminder
06:05-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:05-06:10	FE-5	Urine Spot Test
06:05-06:15	FE-6	Morning Inspection
06:10-06:40	CDR, FE-1 , FE-2 , FE-4	Post-Sleep
06:10-06:30	FE-5	HRF Urine Sample Collection Subject
06:15-07:05	FE-6	Post-Sleep
06:30-06:35	FE-5	HRF - Urine Sample MELFI Insertion
06:35-06:45	FE-5	Morning Inspection
06:40-07:30	CDR, FE-1 , FE-2 , FE-4	BREAKFAST.
06:45-06:55	FE-5	Morning Inspection
06:55-07:25	FE-5	FE-5 Blood Draw
07:05-07:20	FE-6	Blood Draw - assistance
07:20-07:50	FE-6	BREAKFAST
07:25-07:35	FE-5	Morning Inspection
07:30-07:50	CDR, FE-2	Prep for Work
07:35-07:45	FE-5	HRF. Refrigerated Centrifuge Configure
07:35-07:50	FE-1 , FE-4 <i>Handover</i>	БМП Ф1 Absorption Cartridge Regeneration (start)
07:45-08:15	FE-5	BREAKFAST
07:50-08:20	FE-6	Audio Dosimeter Preparation
07:50-08:05	FE-1 , FE-2 , FE-4	Daily Planning Conference (<i>S-band</i>)
08:10-08:15	FE-4	MRM2 Comm Config before Plazmenniy Kristall-3 Experiment
08:15-09:15	FE-1	PLAZMENNIY KRISTALL. Experiment closeout video
08:15-08:25	FE-2	NASA MPEG2 Viewer Activation on SSC ЦП, Monitoring MPEG2 multicast
08:15-08:35	FE-4	PLAZMENNIY KRISTALL. Hardware Activation and Experiment Start. <i>Tagup with specialists (S-band)</i>
08:15-08:20	FE-5	Crew removes blood tubes and powers off the Refrigerated Centrifuge

08:20-08:30	FE-5	Blood Sample Insertion into MELFI
08:20-08:40	FE-6	Prep for Work
08:30-08:45	FE-5	HRF Blood Collection Hardware Stowage
08:35-10:05	FE-4	PLAZMENNIY KRISTALL. Start and Monitor the Experiment TV (ISS-MCC) <i>Tagup with specialists (S-band, VHF)</i>
08:40-08:45	FE-6	WHC - Configure the WHC to use the internal EDB-Y
08:45-08:50	FE-2	PLAZMENNIY KRISTALL. Check TV Signal on BKY Video Display
08:45-09:15	FE-5	BREAKFAST
08:50-10:20	FE-2	Physical Exercise TVIS-3
08:55-09:50	FE-6	Installation of the ITCS Maintenance Canister
09:15-10:30	FE-1	ARED Physical Exercise
09:15-09:35	FE-5	Prep for Work
09:35-09:40	FE-5	PROK. Logfile and PH Logsheet Photography
10:00-11:30	CDR	Periodic Fitness Evaluation Nom Ops (subject)
10:05-10:25	FE-4	PLAZMENNIY KRISTALL. Experiment End. <i>Tagup with specialists (S-band, VHF)</i>
10:20-11:40	FE-2	Cleaning Ventilation Screens on FGB Interior Panels (pnls 116, 316, 231, 431)
10:25-10:30	FE-4	Comm reconfig for nominal ops
10:30-12:30	FE-1	Emptying Soft Tank (Filling EDB-CB and EDB)
10:30-11:00	FE-4	PLAZMENNIY KRISTALL. Data Copy from the Hard Drive / r/g 1204
10:35-11:05	FE-6	Periodic Fitness Evaluation -NOM OPS (assistance)
10:40-10:50	FE-5	MSG - Visual Inspection of Equipment
11:00-11:20	FE-5	HRF Urine Sample Collection Subject
11:20-11:25	FE-5	MELFI Urine Sample Insertion
11:25-11:45	FE-5	Stow Sample Urine Collection
11:30-13:00	CDR	ARED Physical Exercise
11:30-12:30	FE-4	Physical Exercise БЕЛО-3
11:50-12:30	FE-2	COЖ Maintenance
12:05-13:00	FE-5	INSP3 - Start experiment ops
12:30-13:30	FE-1, FE-2, FE-4	LUNCH
13:00-14:00	CDR, FE-5, FE-6	LUNCH
13:30-14:00	FE-2	Open holes in partitions near SM structural ring 6 plane II to run SM EPS cables for MLM integration. <i>Tagup with specialists as necessary (S-band)</i>
13:30-14:30	FE-1	
13:30-13:50	FE-4	IMS Delta File Prep
14:00-14:10	CDR	Crew reviews Big Picture Words and Feedback prior to the MDCA hardware replacement
14:00-16:00	FE-2, FE-4	Life on the Station Photo and Video
14:00-14:35	FE-6	Crew Time for ISS Adaptation and Orientation
14:10-15:00	CDR	CIR Hardware Gather

14:30-15:30	FE-1	Life on the Station Photo and Video
15:00-15:10	CDR	MAKITA Battery Recharge Setup
15:25-15:50	FE-5	INSP3- Closeout Ops
15:50-16:05	FE-1	Private Medical Conference (<i>Ku + S-band</i>)
15:50-16:00	FE-5	MSG - Power Down
15:55-16:00	FE-6	PFE Video Setup
16:00-17:30	FE-4	Physical Exercise TVIS-3
16:00-17:30	FE-5	ARED Physical Exercise
16:00-17:30	FE-6	Periodic Fitness Evaluation Nom Ops (subject)
16:05-16:45	FE-1	VIZIR. Experiment Ops
16:05-16:20	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
16:10-16:30	CDR	HAM Radio Session
16:20-16:35	FE-2	VIZIR. Photography
16:30-17:00	CDR	Periodic Fitness Evaluation -NOM OPS (assistance)
16:35-17:35	FE-2	СКПФ1, СКПФ2 Dust Filter Replacement and MRM1 ГЖТ Cleaning (ФГБ1ПГО_2_226_1 bag 416-29. Reflect changes in IMS)
16:45-17:15	FE-1	VZAIMODEISTVIYE. Experiment Ops / r/g 0900
17:00-17:05	CDR	ICV-MAKITA Battery Replacement
17:05-17:55	CDR	RGN REC-TNK - Remove depress hose for nominal operations
17:15-18:30	FE-1	Physical Exercise TVIS-4
17:30-17:45	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
17:30-18:30	FE-5	Physical Exercise (CEVIS)
17:30-17:35	FE-6	Stowage of Equipment Used for PFE Video Shoot
17:35-18:35	FE-2	Physical Exercise БЕЛО-3
17:35-19:05	FE-6	Physical Exercise (ARED)
17:45-18:15	FE-4	VZAIMODEISTVIYE. Experiment Ops
18:15-19:05	CDR	Evening Work Prep
18:25-19:05	FE-4	Evening Work Prep
18:30-19:05	FE-1, FE-5	Evening Work Prep
18:35-19:05	FE-2	Evening Work Prep
19:05-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-19:35	CDR	P/TV Playback Start
19:30-21:10	FE-1, FE-4	Pre-sleep
19:30-21:30	FE-2, FE-5	Pre-sleep
19:30-21:30	FE-6	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:10-21:25	FE-1, FE-4 <i>Handover</i>	БМП Ф1 Absorption Cartridge Regeneration (termination)
21:25-21:30	CDR	P/TV Playback Stop
21:25-21:30	FE-1	Pre-sleep

21:25-21:30	FE-4	PLAZMENNIY KRISTALL. Pressure Check
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	URAGAN Observations and Photography
		Report Preparation for Roskosmos site
		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**
- End of Radiogram