Radiogram No. 1995u Form 24 for 04/08/2013 FGB БВДГ(O) Refuel from ТКГ 417 Resupply System. EVA Equipment Config

TIME	CREW	ACTIVITY
06:00-06:05	CDR,FE-6	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection. RSS1, RSS2 Reboot / r/g 1009 step 1
06:00-06:05	FE-3	PROK - Urine Sample Collection and PH Measurement
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test Inspection of CM-У connector on MHP-HC separator pump behind ACУ panel 139
06:05-06:10	CDR	Reading REMINDER
06:05-06:10	FE-6	Morning Inspection
06:05-06:25	FE-3	HRF Urine Sample Collection
06:10-06:40	CDR, FE-1,FE-2 FE-4 ,FE-6	Post-sleep
06:25-06:30	FE-3	HRF - Urine Collection Hardware Setup in MELFI
06:30-07:00	FE-3	HRF Blood Draw
06:40-07:25	CDR, FE-1 , FE-2 , FE-4 ,FE-6	BREAKFAST
06:40-06:55	FE-6	HRF Blood Draw
06:45-06:50	CDR	HRF - Photography during Experiment Ops
07:00-07:05	FE-3	Reading REMINDER
07:05-07:10	FE-3	Morning Inspection
07:10-07:20	FE-3	HRF - Blood Insertion Sample into Centrifuge
07:20-07:25	FE-3	Morning Inspection
07:25-07:50		Daily Planning Conference (S-band)
07:50-07:55	CDR,FE-6	BREAKFAST
07:50-08:25	FE-1,FE-4	Work Prep
07:50-08:00	FE-2	CASKAD. Manual Mixing in Bioreactor
07:50-07:55	FE-3	HRF Closeout Ops
07:55-08:05	FE-3	HRF - Sample Blood MELFI Insertion
07:55-08:15	FE-6	ROBONAUT - Experiment Procedure Review and Video Viewing
08:00-08:15	FE-2	LCS. Activate RSE-LCS laptop to start data recording
08:00-08:10	CDR	CIRCADIAN RHYTHMS - Hardware Teardown
08:05-08:15	FE-3	Post-sleep
08:10-09:40	CDR	Physical Exercise (ARED)
08:15-08:55	FE-2	СОЖ Maintenance
08:15-08:35	FE-3	BREAKFAST
08:15-08:25	FE-6	ROBONAUT - Camcorder Setup
08:25-10:25	FE-1,FE-4	Gathering EVA Equipment and Tools, Photography. <i>Tagup with specialists</i> (S-band)
08:25-08:45	FE-6	R2 Hardware Setup and Video
08:35-08:50	FE-3	HRF Blood Sample and Hardware Stow

08:45-09:55	FE-6	ROBONAUT - Hardware Setup
08:50-09:50	FE-3	Physical Exercise T2
08:55-09:50	FE-2	Physical Exercise (VELO), Day 3
09:40-10:40	CDR	Potable Water Collection for In-Flight Chemical and Microbial Analysis
09:50-09:55	FE-2	
		MRM1 Comm Config
09:50-11:20	FE-3	Physical Exercise (ARED) Recovery of MRM1 CΠΗ ΓΚ2 Thermal Loop Panel. Tagup with specialists
09:55-12:55	FE-2	(S-band)
09:55-12:25	FE-6	ROBONAUT - Experiment Ops
10:25-10:55	FE-1, FE-4 -assist	Hand Ergometry. Tagup with specialists (S-band)
10:40-10:50	CDR	ROBO - Assistance with the Experiment
10:50-11:50	CDR	BCAT - Hardware Setup and Photography
10:55-11:20	FE-1	Measuring punch hole layout for RPDF SM IVA IFM Book 2
11:20-11:40	FE-3	TOCA - Potable Water Dispenser (PWD) Sample Analysis
11:20-11:50	FE-4, FE-1-assist	Hand Ergometry. Tagup with specialists (S-band)
11:50-12:50	CDR	Physical Exercise T2
11:50-13:00	FE-1	Physical Exercise (ARED)
12:05-13:00	FE-4	Physical Exercise (TVIS), Day 1
12:25-12:45	FE-6	NANORACK - Copy Data to Laptop
12:35-13:00	FE-3	WRM - Condensate Pumping Initiation
12:50-13:10	CDR	HRF1- Hardware Setup
12:55-13:00	FE-2	Restore nominal comm configuration
13:00-14:00	FE-1,FE-2 , FE-3, FE-4, FE-6	LUNCH
13:00-14:00	CDR	LUNCH
14:00-15:20	FE-2	CONSTANTA. Prep and Execution 3. Tagup with specialists (S-band)
14:00-17:00	FE-1,FE-4	Gathering EVA Equipment and Tools, Photography
14:00-14:20	FE-3	TOCA 2 Data Recording
14:10-14:20	CDR	HRF1 - SW Installation and Body Mass Measurement
14:20-14:55	CDR	WMK In-Flight Water Processing
14:20-14:35	FE-3	TOCA Waste Water Bag (WWB) Changeout
14:20-14:30	FE-6	HRF1 - Blood Draw
14:45-14:55	FE-3	HRF1 - Hardware Setup and Body Mass Measurement
14:45-14:55	FE-6	PAO Hardware Setup
14:55-15:05	FE-3,FE-6	Crew Prep for PAO
15:05-15:45	CDR	ENERGY - Hardware Setup
15:05-15:25	FE-3,FE-6	PAO Event
15:20-16:50	FE-2	Physical Exercise (TVIS), Day 3
15:25-15:35	FE-3	WRS Water Sample Analysis
15:25-16:25	FE-6	Physical Exercise (CEVIS)
15:35-15:55	FE-3	HRF Urine Sample Collection

15:45-16:40	CDR	CWQMK Water Sample Analysis
15:55-16:00	FE-3	HRF MELFI Urine Sample Insertion
16:00-16:20	FE-3	HRF Urine Collection Hardware Stow
16:20-17:20	FE-3	Crew time for ISS adaptation and orientation
16:50-16:55	CDR	Video Camera Assembly (VCA1) Adjustment
16:50-17:50	FE-2	Crew time for ISS adaptation and orientation
	CDR	·
16:55-17:05	CDR	ENERGY - Water Sample Collection
17:00-17:20	FE-1	Setup 825M3 unit 1 to Discharge <i>S/N 1267611113 (00060194R, ΦΓБ1ΠΓΟ</i> _2_221_1, <i>bag 416-26 (00059117R))</i>
17:00-18:00	FE-4	Dismantle ЛКТ (TA251MБ) and ПЗУ in ТГК 417 /Stow dismantled unit in CM1PO_3_314_1, bag 353-8 (00037141R). Reflect changes in IMS
17:00-18:30	FE-6	Physical Exercise (ARED)
17:05-17:55	CDR	ENERGY - Hardware Setup
17:20-17:30	FE-3	PROK - Copy Data and Photos
17:20-17:40	FE-1	Evening Work Prep
17:35-17:55	FE-3	WRM - WRM - Condensate Pumping Termination
17:40-18:55	FE-1	Physical Exercise (TVIS), Day 4
17:50-18:00	FE-2	CASKAD. Manual Mixing in Bioreactor
17:55-18:15	CDR	HRF1- Hardware Stowage
17:55-18:05	FE-3	TOCA 2 Data Recording
18:00-18:55	FE-4	Physical Exercise (VELO), Day 1
18:05-18:55	FE-2 ,FE-3	Evening Work Prep
18:15-18:55	CDR	Evening Work Prep
18:30-18:45	FE-6	JRNL - Journal Entry
18:45-18:55	FE-6	Evening Work Prep
18:55-19:20		Daily Planning Conference (S-band)
19:20-19:30	CDR, FE-1,FE-2, FE-3,FE-4	Evening Work Prep
19:20-19:25	FE-6	Evening Work Prep
19:25-21:25	FE-6	Pre-sleep
19:30-21:30	FE-1,FE-2, FE-3,FE-4	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-19:40	CDR	Pre-sleep
19:40-19:55	CDR	Crew Discretionary Event
19:55-21:20	CDR	Pre-sleep
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	CDR	P/TV Playback Stop
21:25-21:30	FE-6	Reaction Self Test
21:30-06:00		SLEEP
		IMS Update
Task List	FE-2	URAGAN Observations and Photography

FE-1,FE-4	ECON-M. Observations and Photography
FE-1,FE-2,FE-4	Preparation of reports for Roskosmos site
FF-4	РСПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via РСПИ

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 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
 5. At 17:40 17:55 and 22:30 22:45 Do not use RS windows during LCS Experiment End of Radiogram