

Radiogram No. 2089u

Form 24 for 04/18/2013

**PREPARATION FOR EVA. PRE-EVA CREW REST**

TIME	CREW	ACTIVITY
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	<b>FE-4</b>	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:05	CDR	PROK. Urine PH Test
06:00-06:10	<b>FE-2</b>	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	<b>FE-1</b>	Morning Inspection Reboot Laptop RS2(1)
06:00-06:05	FE-6	Reading REMINDER
06:05-06:10	CDR	REMINDER. Crew Reminder about the ENERGY Experiment
06:05-06:10	FE-6	PROK - Urine Sample Collection
06:10-06:35	FE-3	Post-sleep
06:10-06:30	FE-6	HRF Urine Sample Collection
06:10-06:20	CDR	BCAT Camera Battery Changeout
06:10-06:40	<b>FE-1, FE-2, FE-4</b>	Post-sleep
06:20-06:30	CDR	Morning Inspection
06:30-06:35	FE-6	HRF Urine Sample MELFI Insertion
06:30-06:50	CDR	Post-sleep
06:35-07:15	FE-3	BREAKFAST
06:35-06:40	FE-6	REMINDER-BP REG - Reading Reminder
06:40-06:50	FE-6	Morning Inspection
06:40-07:30	<b>FE-1, FE-2, FE-4</b>	BREAKFAST
06:50-07:10	CDR	BREAKFAST
06:50-07:00	FE-6	Post-sleep
07:00-07:30	FE-6	HRF. Sample Blood Collection
07:10-07:25	CDR	HRF Blood Draw
07:15-07:50	FE-3	Acoustic dosimeters: hardware setup for static measurements (operation 4 of 5)
07:25-07:35	CDR	BREAKFAST
07:30-07:40	FE-6	Post-sleep
07:30-07:40	<b>FE-2</b>	CASKAD. Manual Mixing in Bioreactor
07:30-07:50	<b>FE-4</b>	Work Prep
07:30-07:50	<b>FE-1</b>	Work Prep
07:35-07:40	CDR	ENERGY Diet Log of Breakfast
07:40-07:50	<b>FE-2</b>	Work Prep
07:40-07:50	FE-6	HRF Centrifuge Configuration
07:40-07:50	CDR	BREAKFAST

07:50-08:15	.	Daily Planning Conference ( <i>S-band</i> )
08:15-08:20	FE-6	HRF Closeout Ops
08:15-08:30	CDR, <b>FE-1, FE-2, FE-4</b>	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference ( <i>S-band</i> )
08:15-10:00	FE-3	CFE Hardware Setup
08:20-08:30	FE-6	HRF - Sample Blood MELFI Insertion
08:30-10:00	CDR	Physical Exercise (ARED)
08:30-09:25	FE-6	BREAKFAST
08:30-08:45	<b>FE-2</b>	Work Prep
08:30-09:10	<b>FE-1</b>	Cleaning БД1 and БД2 Air Ducts in DC-1
08:45-10:05	<b>FE-2</b>	CONSTANTA. Prep and Execution 6. <i>Tagup with specialists (S-band)</i>
08:55-09:55	<b>FE-4</b>	Physical Exercise (TVIS), Day 3
09:10-09:40	<b>FE-1</b>	B1, B2 Fan Screen Cleaning in DC1
09:25-10:55	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
10:00-11:30	<b>FE-1, FE-4</b>	EVA Timeline Update. <i>Tagup with specialists (S-band)</i>
10:00-11:00	CDR	
10:00-10:30	FE-3	Periodic Fitness Evaluation - Nom Ops (assistance)
10:15-11:15	<b>FE-2</b>	Condensate Removal Using Manual Pump. <i>Tagup with specialists (S-band)</i>
10:30-13:00	FE-3	CFE. Test Ops
11:15-11:45	<b>FE-2</b>	LCS. Copying data from RSE-LCS laptop and downlink
11:25-11:45	CDR	ENERGY - Urine Sample Collection
11:30-12:45	<b>FE-1</b>	Physical Exercise (ARED)
11:30-12:20	<b>FE-4</b>	Download Pille Dosimeter Readings
11:40-11:45	FE-6	D2XS Photo camera Battery Charge
11:45-12:45	<b>FE-2</b>	Physical Exercise (VELO), Day 1
11:45-11:50	CDR	ENERGY - Water Sample Collection
11:50-13:20	CDR, FE-6	HRCS -COAX Connections
12:20-12:35	<b>FE-4</b>	Pille sensors prep for USOS EVA
12:45-13:00	<b>FE-1, FE-2, FE-4</b>	IMS Tagup ( <i>S-band</i> )
13:00-14:00	<b>FE-1, FE-2, FE-3, FE-4</b>	LUNCH
13:20-14:20	CDR, FE-6	LUNCH
14:00-14:15	<b>FE-1, FE-4</b>	Orlan-MK Drink Bag Refill and Install
14:00-14:40	FE-3	CFE Teardown
14:15-14:55	<b>FE-4</b>	COX Maintenance
14:15-14:35	<b>FE-1</b>	<b>ON MCC GO</b> Purging Elektron-VM Liquid Unit (БЖ) After Deactivation
14:20-14:30	FE-6	PROK. Diet Logfile and PH Logsheet Photos
14:20-14:25	CDR	PROK. Diet Logging Day 2- Day 4

14:25-14:35	CDR	BCAT3. Camera Checkout
14:30-14:40	FE-6	SPHERES USB Stow
14:35-14:45	CDR	JEM System Laptop Reboot
14:35-14:55	<b>FE-1</b>	IMS Update
14:45-14:50	FE-6	D2XS Photo camera Battery Charge
14:55-15:05	FE-3	MELFI3. Ice Brick Insertion into MELF3
14:55-15:30	CDR	Sensewear Activity Monitor Data Saving
15:05-16:35	FE-3	Physical Exercise (ARED)
15:15-16:45	<b>FE-4</b>	Physical Exercise (VELO), Day 3
15:20-15:45	<b>FE-2</b>	Evening Work Prep
15:45-17:15	<b>FE-2</b>	Physical Exercise (TVIS), Day 1
16:10-16:35	FE-6	BP. Registration Ops Overview
16:20-16:35	<b>FE-1</b>	Pre-EVA Private Medical Conference ( <i>Ku + S-band</i> )
16:35-18:05	FE-6	Physical Exercise (ARED)
16:35-16:55	<b>FE-1</b>	Evening Work Prep
16:35-17:35	FE-3	Physical Exercise (CEVIS)
16:45-17:00	<b>FE-4</b>	Pre-EVA Private Medical Conference ( <i>Ku + S-band</i> )
16:55-17:55	<b>FE-1</b>	Physical Exercise (TVIS), Day 2
17:00-17:45	<b>FE-4</b>	Evening Work Prep
17:05-18:05	CDR	Physical Exercise T2
17:15-17:45	<b>FE-2</b>	VZAIMODEISTVIYE. Experiment Ops
17:35-18:05	FE-3	SSC Battery Gathering and Transfer to MRM2 prior to RS EVA
17:45-17:55	<b>FE-2</b>	CASKAD. Manual Mixing in Bioreactor
17:45-18:20	<b>FE-4</b>	Pre-sleep
17:55-18:20	<b>FE-1, FE-2</b>	Pre-sleep
18:05-18:20	FE-6	P/TV - Battery Changeout
18:05-18:20	CDR, FE-3	Evening Work Prep
18:20-18:45		Daily Planning Conference ( <i>S-band</i> )
18:45-19:05		Flight Director/ISS Crew Tagup
19:05-20:30	<b>FE-1, FE-2, FE-4</b>	Pre-sleep
19:05-19:15	CDR	Evening Work Prep
19:05-19:30	FE-3, FE-6	Evening Work Prep
19:15-21:10	CDR	Pre-sleep
19:30-21:25	FE-3	Pre-sleep
19:30-21:20	FE-6	Pre-sleep
20:30-05:30	<b>FE-1, FE-2, FE-4</b>	SLEEP
21:10-21:15	CDR	BCAT - Crew Reminder
21:15-21:25	CDR	BCAT. Camera Battery Changeout

21:20-21:25	FE-6	BCAT - Crew Reminder
21:25-21:30	FE-3	BCAT - Crew Reminder
21:25-21:30	FE-6	REMINDER-BP -Reading Reminder
21:25-21:30	CDR	REMINDER. Urine Sample Collection
21:30-06:00	CDR,FE-3,FE-6	SLEEP
<b>Task list</b>	<b>FE-1, FE-2, FE-4</b>	Preparation of reports for Roskosmos site
	<b>FE-2, FE-4</b>	PCПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via PCПИ

**Note:**

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: dinner, daily food prep, evening toilet
  4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram**