

Radiogram No. 859u

Form 24 for 08/06/2009

**Emergency Response to Fire On-board ISS Drill. Replacement of CKB1 Heat Exchanger-Evaporator (БТА). Transfer ЦБМ, TBM Images Version 8.03 to КЦП1**

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40		Work Prep
07:40-08:05		Daily Planning Conference ( <i>S-band</i> )
08:05-08:15		Work Prep
08:15-09:15	FE-1	Physical Exercise (CEVIS)
08:15-08:20	<b>FE-3</b>	Water Transfer. Closeout ops
08:15-08:45	FE-5	BIORHYTHM Data Preparation and Recording 2B
08:15-09:45	FE-2	Physical Exercise (ARED)
08:15-08:45	FE-4	BIORHYTHM Data Preparation and Recording 2A
08:15-09:15	<b>CDR</b>	Disconnect CKB1 БТА [Heat Exchanger] from Compressor and Condenser Unit. <i>Tagup with Specialists (S-band)</i>
08:20-09:00	<b>FE-3</b>	COЖ Maintenance
08:45-09:45	FE-4, FE-5	DOUG Software Review
09:15-09:25	<b>CDR</b>	<b>On MCC Go:</b> Demate CKB1 БТА Telemetry Connectors from БИТС2-12
09:25-11:25	<b>FE-3</b>	Preparation for CKB1 Heat Exchangers Unit [БТА] R&R. Tagup (S-band) /
09:25-12:25	<b>CDR</b>	Preparation for CKB1 Heat Exchangers Unit [БТА] R&R. Tagup (S-band)
09:30-11:00	FE-1	Physical Exercise (ARED)
09:45-10:45	FE-5	Physical Exercise (TVIS)
09:45-10:45	FE-2, FE-4	SSRMS Ops
10:45-11:45	FE-4	Physical Exercise (TVIS)
10:45-12:15	FE-5	Physical Exercise (ARED)
11:15-11:30	FE-1	Lab-On-a-Chip-Application Development. Portable Test System Media Slide Photography
11:45-12:45	FE-1	Node1 Cargo Transfers
11:45-12:45	FE-2,FE-4	SSRMS Ops
11:45-12:45	<b>FE-3</b>	Physical Exercise (VELO), day 4
12:15-12:30	FE-5	ARED Cylinder Flywheel Evacuation
12:25-12:35	<b>CDR</b>	<b>On MCC-M GO</b> Mate CKB1 БТА Telemetry Connectors [ТМН] to БИТС2-12
12:30-12:45	FE-5	ARED Guide Label
12:45-13:15	FE-1	LUNCH
12:45-13:45	<b>CDR, FE-2, FE-3, FE-4, FE-5</b>	
13:15-13:30	FE-1	Crew Discretionary Event
13:30-13:45	FE-1	LUNCH
13:45-14:30		Emergency Response to Fire On-board ISS Drill. <i>Tagup with Specialists (S-band)</i>
14:30-14:40		ISS Emergency Fire Drill Review <i>Tagup with Specialists (S-band)</i>

14:40-14:45	<b>FE-3</b>	<b>ON MCC GO</b> RS2 Laptop
14:40-15:40	<b>CDR</b>	Cleanup Ops after CKB1 BTA Replacement
14:40-15:40	FE-5	ARED Rope Replacement
14:40-14:50	FE-4	MELFI. 2JA Phase. Insert Sample 3
14:40-15:40	FE-2	ISS Crew Orientation
14:45-15:35	<b>FE-3</b>	Transfer ЦBM, TBM Images Version 8.03 to КЦП1. <i>Tagup with Specialists (S-band)</i> /
14:50-15:20	FE-4	Psychological Evaluation Program (WinSCAT)
15:00-15:10	FE-1	Test Node 1 Nadir Hatch Mechanism prior to PMA Relocate
15:10-15:20	FE-1	N1 Port Hatch Unlatch
15:20-15:30	FE-4	CWC Audit
15:20-15:40	FE-1	Inspection of Node 1 Nadir Hatch Window
15:35-15:40	<b>FE-3</b>	<b>ON MCC GO</b> RS2 Laptop Deactivation
15:40-15:55	.	ISS Emergency Fire Drill Conference ( S-band)
15:55-16:05	<b>FE-3</b>	<b>On MCC GO</b> Monitoring Temperature of Secondary Combustion Unit after Elektron Activation
15:55-17:10	FE-1	Temperature and Humidity Control (THC) Intermodule Ventilation Assembly (IMV) Valve Removal
15:55-16:55	FE-2	Physical Exercise (CEVIS)
15:55-16:25	FE-5	PCS Power Down
16:05-17:05	<b>CDR</b>	Physical Exercise (VELO), day 1
16:05-17:05	<b>FE-3</b>	Physical Fitness Evaluation (on treadmill) / MO Book 2, 4, pp. 4-1 through 4-9
16:20-17:10	FE-4	Evening Work Prep
16:25-16:35	FE-5	EHS In-flight Water Treatment using MCD
16:35-16:40	FE-5	Connect DCP Power Cable
16:55-17:05	FE-2	Terminate EMU Metox Regeneration
17:05-17:35	<b>FE-3</b>	Hygiene Procedures
17:05-18:05	<b>CDR</b>	Physical Fitness Evaluation (on treadmill)
17:05-17:15	FE-2	Start EMU Metox Regeneration
17:10-17:45	FE-1	Setup the Pressure Control Assembly (PCA) for PMA3 Depress
17:10-18:40	FE-4	Physical Exercise (ARED)
17:15-17:30	FE-5	PLT Test Start
17:35-19:05	FE-2	EMU Resizing
17:35-17:55	<b>FE-3</b>	IMS Update
17:45-18:05	FE-1	PMA3 Depress Start
18:00-18:15	FE-5	Food Frequency Questionnaire
18:05-18:35	FE-1	EMU Resizing
18:05-18:35	<b>CDR</b>	Hygiene Procedures
18:15-19:05	<b>FE-3, FE-5</b>	Evening Work Prep
18:35-19:05	<b>CDR</b>	
18:40-18:50	FE-4	Inspect ARED Guide Rail
18:45-19:00	FE-1	PMA3 Pressure Check
19:00-19:05	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC

19:05-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-19:35	FE-1	Multi Protocol Converter (MPC) Power On
19:30-21:30	<b>CDR, FE-2, FE-3, FE-4, FE-5</b>	Pre-sleep
19:35-19:50		PMA3 Leak Check Closeout Ops
19:50-21:25	FE-1	Pre-sleep
21:25-21:30		Multi Protocol Converter (MPC) Power Down
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR, FE-3</b>	URAGAN. 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: dinner, daily food prep, evening toilet

End of Radiogram