

Radiogram No. 3347u

Form 24 for 06/16/2010

KOБ1 Pump Replacement. MRM1 БСК Power Switching Unit Removal

GMT	CREW	ACTIVITY
06:00-06:05	FE-2	REACTION Self Test
06:00-06:10	CDR	Morning Inspection
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-3	Morning Inspection
06:05-06:10	FE-2	SLEEP Data Log for FE-2
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50	FE-2	Work Prep
07:30-08:00	CDR, FE-3	Work Prep
07:50-08:00	FE-2	Glove Box (MSG) Activation
08:05-08:20		Daily Planning Conference (<i>S-band</i>)
08:20-08:35	FE-2	Coarsening in Solid-Liquid Mixtures-2 Vacuum Hose Connect
08:20-09:00	FE-3	Removal of MRM1 БСК-1B Power Switching Unit (00046073R). Stow in МИМ1_ПБ_404_1. Update the IMS. Tagup with specialists (as necessary)
08:20-11:20	CDR	Replace pump on 3СПН1 Replaceable Pump Panel in КОБ1 Heating Loop. <i>Tagup with specialists (S-band)</i>
08:35-08:50	FE-2	CSLM2 Vacuum Vent Start 1
08:50-09:50	FE-2	Oxygen Generator System (OGS) Pump ORU Remove and Replace
09:00-09:40	FE-3	Removal of MRM1 БСК-5B Power Switching Unit (00046074R). Stow in МИМ1_ПБ_404_1. Update the IMS. Tagup with specialists (as necessary)
09:40-10:20	FE-3	Removal of MRM1 БСК-5B High Gain Antenna Power Switching Unit (00049694R). Stow in МИМ1_ПБ_404_1. Update the IMS. Tagup with specialists (as necessary)
09:50-10:00	FE-2	Mating OGS Q/D connectors
10:20-11:00	FE-3	Removal of MRM1 Matching Resistor Switching Unit (00049739R) Stow in МИМ1_ПБ_404_1. Update the IMS. Tagup with specialists (as necessary)
10:25-10:35	FE-2	Disconnect VES/VRS jumper from VRS at LAB1S2 after VRS leak check
10:35-10:45	FE-2	EHS GC/DMS Ops Start
10:45-11:20	FE-2	CWQMK Water Sample Collection
11:00-12:30	FE-3	Remove two CHT-50 МП boxes and two KB CHT-50 МП jumper cables in MRM1 (Stow the removed CHT-50 00049692R and 00049693R at МИМ1_ПБ_404_1, the removed jumper cables must be disposed of on Progress 405) Update the IMS / Tagup with specialists (as necessary)
11:20-11:30	FE-2	CWQMK Retrieval and Preparation
11:20-12:50	CDR	Physical Exercise (TVIS), Day 3
11:30-12:10	FE-2	CWQMK Water Sample Analysis
12:10-12:20	FE-2	CWQMK Data Upload
12:20-12:30	FE-2	CWQMK Stowage
12:30-12:50	FE-2	Ku-band TV link configuration
12:30-13:30	FE-3	Physical Exercise (ARED)
12:50-13:20	FE-2, CDR	Testing Ku-band TV downlink (TV System configuration for Soyuz docking)
13:20-13:30	FE-2	Photo/TV: A31P Laptop Deactivation

13:30-14:30		LUNCH
14:30-15:15	FE-2	Caution & Warning Book Update
14:30-15:30	CDR	Life on the Station Photo and Video
14:50-15:50	FE-3	RUSALKA Setup, photo/video, and cleanup
15:20-15:25	FE-2	Reconnect CO2 Removal Low Temperature Loop before Activation
15:30-15:45	CDR	Verify ИП-1 Flow Meter Configuration
15:40-15:45	FE-2	Terminate EHS GC/DMS Ops
15:45-16:25	CDR	COЖ Maintenance
15:45-16:00	FE-2	CSLM2 Vacuum Vent Stop 1
16:00-17:30	FE-3	Physical Fitness Evaluation (on the treadmill)
16:00-17:00	FE-2	Physical Exercise T 2
17:00-18:30	FE-2	Physical Exercise (ARED)
17:00-17:15	CDR	Evening Work Prep
17:15-18:15	CDR	Recovery of КОБ2 [Thermal Loop] Replaceable Pump Panel 4СПН1. <i>Tagup with specialists (S-band)</i>
17:30-17:45	FE-3	RUSALKA Terminate Data Copy and Downlink via OCA
18:05-18:35	FE-3	INTERACTION Experiment Ops
18:15-19:15	CDR	Physical Exercise (VELO), Day 3
18:30-18:45	FE-2	CSLM2 Vacuum Vent Start 2
18:35-18:40	FE-3	Elektron-VM Aerosol Filter Inspection
18:40-19:15	FE-3	Evening Work Prep
19:05-19:15	FE-2	Evening Work Prep
19:15-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-19:35	FE-2	MPC Power Up
19:30-21:30	FE-3	Pre-sleep
19:30-21:20	CDR	Pre-sleep
19:35-19:40	FE-2	REACTION Self Test
19:40-21:25	FE-2	Pre-sleep
21:20-21:30	CDR	SONOCARD Experiment Start
21:25-21:30	FE-2	MPC Power Down
21:30-06:00		SLEEP
Task List	FE-3	IMS Update

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: dinner, daily food prep, evening toilet
- End of Radiogram