

Radiogram No. 7634u

Form 24 for 04/29/08

R&R of CKB2 Compressor and Elektron CT-64 Current Stabilizer

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Prep for Work
07:45-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:10	FE-1	Prep for Work
08:00-08:15	CDR, FE-2	Prep for Work
08:10-08:30	FE-1	Transfer of FGB enclosures from ATV
08:15-09:15	CDR	CKB2 replacement. <i>Tagup with specialists (S-band)</i>
08:15-09:20	FE-2	Prepare for condensate recovery system R&R
08:30-09:00	FE-1	Condensate recovery system Tee connector modification
09:00-10:00		Physical Exercise (VELO+RED), day 2
09:15-09:25	CDR	On MCC Go: De-mate CKB2 compressor telemetry connectors
09:25-10:55		CKB2 replacement. <i>Tagup with specialists (S-band)</i>
09:30-09:35	FE-2	Sample bag inspection
09:45-09:50		Sample bag inspection
09:50-10:00		CSLM-2 - Vacuum Vent Stop 2
10:00-10:05		Sample bag inspection
10:00-11:00	FE-1	Elektron-VM CT-64 current stabilizer R&R. <i>Tagup with specialists (S-band)</i>
10:25-10:30	FE-2	Sample bag inspection
10:30-12:00		Physical Exercise (RED)
11:00-11:10	FE-1, CDR	On MCC-M GO Mate CKB2 compressor and CT-64 telemetry connectors to BMT2-12
11:10-12:40	CDR	CKB2 compressor replacement. <i>Tagup with specialists (S-band)</i>
11:30-13:10	FE-1	Installation of enclosures in zone 41 (panel 218)
12:00-12:05	FE-2	Sample bag inspection
12:05-12:15		CSLM-2 - Vacuum Vent Start 3
12:15-13:15		Physical Exercise (CEVIS)
12:45-13:15	CDR	ISS crew orientation
13:10-13:20	FE-1	Elektron Secondary Purification Unit Temperature Monitoring (during ground commanding for activation) <i>Tagup with specialists (S-band)</i> /
13:15-13:20	FE-2	Sample bag inspection
13:15-14:15	CDR	LUNCH
13:20-14:20	FE-1, FE-2	LUNCH
14:15-14:30	CDR	ISS crew orientation
14:20-14:25	FE-2	Sample bag inspection
14:20-15:20	FE-1	ISS crew orientation (Backup: On MCC Go Replacement of current stabilizer CT-64)

14:25-15:25	FE-2	Emergency book update
14:30-15:30	CDR	CYBA hardware plug in audit
15:25-15:30	FE-2	Sample bag inspection
15:30-16:10		Emergency book update
15:30-17:00	CDR	Physical Exercise (TVIS), day 2
15:40-15:50	FE-1	On MCC Go Elektron Secondary Purification Unit Temperature Monitoring (backup, during second ground commanding for activation)
15:50-16:50		Installation of enclosures in zone 40A (panel 217)
16:10-17:20	FE-2	Tear down configuration used for condensate recovery system R&R
17:00-18:00	CDR	Physical Exercise (VELO+RED), day 2
17:00-17:20	FE-1	IMS Update
17:20-17:45	FE-2	Evening Work Prep
17:20-17:35	FE-1	Private Medical Conference (<i>Ku + S-band</i>)
17:35-19:05		Physical Exercise (TVIS), day 2
17:45-18:00	FE-2	Private Medical Conference (<i>Ku + S-band</i>)
18:00-18:10		CSLM-2 - Vacuum Vent Stop 3
18:00-18:15	CDR	ISS crew orientation
18:10-18:50	FE-2	COX Maintenance
18:15-18:50	CDR	Evening Work Prep
18:50-19:05		Private Medical Conference (<i>Ku + S-band</i>)
18:50-18:55	FE-2	Transfer of TVIS, RED, and HRM data to MEC
18:55-19:05		CSLM-2 - Vacuum Vent Start 4
19:05-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-19:30	CDR, FE-2	Evening Work Prep
19:20-19:50	FE-1	DINNER
19:30-20:00	CDR, FE-2	DINNER
19:50-20:20	FE-1	Daily food prep
20:00-20:30	CDR, FE-2	Daily food prep
20:20-21:20	FE-1	Pre-sleep
20:30-21:30	CDR, FE-2	Pre-sleep
21:20-21:30	FE-1	SONOCARD. Experiment (Start)
21:30-06:00		SLEEP

Notes:

1. Tagups with specialists are scheduled to support all container installation activities as necessary. (S-band)

2. See OSTP for references to US activities.

3. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**

End of Radiogram