Radiogram No. 5246u

Form 24 for 05/01/07

Crew SKV [Air Conditioning System] Activities. ВД-СУ Mode Deactivation and БИТС Power off

GMT	CREW	ACTIVITY
06:00-06:10		Morning inspection (Inspection of Circuit Breakers [A3C] and Fuses in DC1)
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Prep for Work
07:55-08:10		Daily Planning Conference (S-band)
08:10-08:30	CDR	Crew time for ISS adaptation and orientation
08:10-08:15	FE-1	Prep for Work
	FE-2	EMCH - activation
08:15-08:55		EMCH - operations
08:20-09:50	FE-1	Disconnect CKB1 BTA [Heat Exchanger] from Compressor and Condenser Unit. Tagup with specialists (S-band)
08:30-10:00	CDR	Physical Exercise (TVIS), day 2
08:55-09:10		SLEEP - Actiwatch set up
09:10-09:40	FE-2	SLEEP - data upload and initialization of one Actiwatch device
09:40-09:55	1	SLEEP - Actiwatch stow
09:50-10:00	FE-1	On MCC Go Demate CKB1 БТА (Heat Exchangers Unit) telemetry data connector from БИТС2-12. <i>Tagup with specialists (S-band)</i>
09:55-10:20	FE-2	EMCH - operations
10:00-11:30	CDR, FE- 1	Removal of Heat Exchangers Unit [BTA]. Tagup with specialists (S-band)
10:20-10:25	FE-2	EMCH - deactivation
10:25-10:35		Temperature monitoring on secondary purification unit after Elektron activation
10:55-11:00		Utility Outlet Panel (UOP) 5 power down
11:00-11:05		HRF1 - rack power down
11:05-12:05		Physical Exercise (RED)
11:30-13:00	FE-1	Physical Exercise (TVIS), day 2
11:30-12:25	CDR	FGB ЦВ1 and ЦВ2 fan screen cleaning
12:05-12:10	FE-2	CHeCs Rack power down
12:10-12:35		Hardware transfer from LAB1P6 rack prior to RPCM R&R
12:25-13:05	CDR	Crew time for ISS adaptation and orientation
12:35-13:05	FE-2	LAB1P6 Rack Rotation - Down
13:00-13:05	FE-1	TVIS Weekly Maintenance
13:05-14:05		LUNCH
14:05-15:05	FE-2	LAB2B-E RPCM IFM
14:05-14:55	FE-1	Pumping KAV from CWC to EDV using pumping unit and US filter
14:05-16:40	CDR	SM Ventilation System preventive maintenance. Group C
14:55-15:05	FE-1	СОЖ Maintenance
15:05-16:05		Crew time for ISS adaptation and orientation
15:05-15:35	FE-2	LAB1P6 Rack Rotation - Up

16:00-17:30 Physical Exercise (TVIS) 16:05-17:05 FE-1 Physical Exercise (RED) 16:40-16:55 CDR	15:35-15:55		LAB1P6 Stowage Reconfiguration after RPCM R&R
16:05-17:05 FE-1 Physical Exercise (RED) 16:40-16:55 CDR Elektron Liquid Unit EXK #056 Pressure Monitoring 16:55-17:30 Prep for Work 17:05-17:20 FE-1 Private Medical Conference (S + Ku-band) 17:20-17:30 PAO hardware setup 17:30-17:40 Crew prep for PAO 17:40-18:00 NASA TV (S + Ku-band) 18:00-18:15 CDR Private Medical Conference (S + Ku-band) 18:00-18:20 FE-1 IMS Update 18:00-18:05 FE-2 CHeCs Rack power up Prep for Work Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 FE-2 Private Medical Conference (S-band) 19:10-19:15 FE-2 Private Medical Conference (S-band) 19:15-19:30 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:30-20:00 DINNER Daily Planning Conference (S-band) DINNER Daily Food Prep Pre-sleep	15:55-16:00		Utility Outlet Panel (UOP) 5 power up
16:40-16:55 CDR	16:00-17:30		Physical Exercise (TVIS)
16:55-17:30	16:05-17:05	FE-1	Physical Exercise (RED)
16:55-17:30	16:40-16:55	CDR	Elektron Liquid Unit БЖ #056 Pressure Monitoring
17:20-17:30	16:55-17:30		Prep for Work
17:20-17:30 PAO hardware setup 17:30-17:40 Crew prep for PAO 17:40-18:00 NASA TV (S + Ku-band) 18:00-18:15 CDR Private Medical Conference (S + Ku-band) 18:00-18:20 FE-1 IMS Update 18:00-18:05 FE-2 CHeCs Rack power up Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 PE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:30-20:00 Daily Planning Conference (S-band) 19:30-20:00 Daily Food Prep 20:00-20:30 Pre-sleep	17:05-17:20	FF_1	Private Medical Conference (S + Ku-band)
17:40-18:00 NASA TV (S + Ku-band) 18:00-18:15 CDR Private Medical Conference (S + Ku-band) 18:00-18:20 FE-1 IMS Update 18:00-18:05 FE-2 CHeCs Rack power up 18:05-18:55 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 FE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	17:20-17:30	L-1	PAO hardware setup
18:00-18:15 CDR Private Medical Conference (S + Ku-band) 18:00-18:20 FE-1 IMS Update 18:00-18:05 FE-2 CHeCs Rack power up 18:05-18:55 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 PE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	17:30-17:40		Crew prep for PAO
18:00-18:20 FE-1 IMS Update 18:00-18:05 FE-2 CHeCs Rack power up 18:05-18:55 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	17:40-18:00		NASA TV (S + Ku-band)
18:00-18:05 FE-2 CHeCs Rack power up 18:05-18:55 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 PE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	18:00-18:15	CDR	Private Medical Conference (S + Ku-band)
18:05-18:55 FE-2 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 FE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	18:00-18:20	FE-1	IMS Update
18:05-18:55 Prep for Work 18:15-19:15 CDR Physical Exercise (VELO + RED) day 2 18:20-19:15 FE-1 Prep for Work 18:55-19:10 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	18:00-18:05	FF ₋ 2	CHeCs Rack power up
18:20-19:15	18:05-18:55	L-Z	Prep for Work
18:55-19:10 FE-2 Private Medical Conference (S-band) 19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep Pre-sleep	18:15-19:15	CDR	Physical Exercise (VELO + RED) day 2
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19:10-19:15 Transfer TVIS/RED/CEVIS/HRM data to MEC 19:15-19:30 Daily Planning Conference (S-band) 19:30-20:00 DINNER 20:00-20:30 Daily Food Prep 20:30-21:30 Pre-sleep	18:55-19:10	FF ₋ 2	Private Medical Conference (S-band)
19:30-20:00 DINNER 20:00-20:30 Daily Food Prep 20:30-21:30 Pre-sleep	19:10-19:15	L-Z	Transfer TVIS/RED/CEVIS/HRM data to MEC
20:00-20:30 Daily Food Prep 20:30-21:30 Pre-sleep	19:15-19:30		Daily Planning Conference (S-band)
20:30-21:30 Pre-sleep	19:30-20:00		DINNER
	20:00-20:30		Daily Food Prep
21:30-06:00 SLEEP	20:30-21:30		Pre-sleep
	21:30-06:00		SLEEP

Note: See OSTP for references to US activities.

End of Radiogram