

Radiogram No. 9486u

Form 24 for 01/27/2009

SOYUZ 223 DM COOLER/DEHUMIDIFIER ASSEMBLY R&R

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2	Morning Inspection
06:00-06:10	FE-1	SONOCARD. Experiment Termination
06:10-06:40	CDR, FE-2	Post-sleep
06:10-06:20	FE-1	Morning Inspection
06:20-06:40		Post-sleep
06:40-07:25		BREAKFAST
07:25-07:30	FE-2	SLEEP Data Logging
07:25-07:30	FE-1	Post-sleep
07:25-07:30	CDR	SLEEP Data Logging
07:30-07:45		Prep for Work
07:45-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:15		Prep for Work
08:15-08:45	CDR, FE-2	InSPACE2 - familiarization with the experiment
08:15-08:30	FE-1	SONOCARD. Copy Data to RSE-MED Laptop and OCA Data Downlink
08:30-11:30		Soyuz 223 DM Cooler/Dryer Assembly R&R (Phase 1). <i>Tagup with specialists (S-band)</i>
08:45-09:10	CDR	MSG - video equipment set up
08:45-10:15	FE-2	Physical Exercise (ARED)
09:10-09:20	CDR	Glove Box (MSG) Activation
09:20-10:40		INSPACE2 Hardware Setup
10:15-11:15	FE-2	Physical Exercise (CEVIS)
10:40-11:05	CDR	InSPACE2 Historical Documentation Photos
11:05-11:45		InSPACE2 Experiment Run Operation #43
11:15-11:55	FE-2	COЖ Maintenance
11:30-13:00	FE-1	Physical Exercise (TVIS), day 3
12:15-13:15	CDR	Physical Exercise (CEVIS)
13:00-13:10	FE-1	PLANTS-1. Data Collection Start
13:10-13:15	FE-2	Potable Water Dispenser (PWD) Iodinated Ambient Flush
13:10-13:15	FE-1	On MCC GO ISS O2 Repress from Progress 401 CpПK (start)
13:15-14:15	.	LUNCH
14:15-14:30	CDR	Private Medical Conference (<i>S + Ku-band</i>)
14:15-14:30	FE-2	Set up video equipment for ARED exercise video
14:15-14:20	FE-1	ISS O2 repress from Progress 401 CpПK (terminate)
14:20-14:30		PLANTS-1. Complete data collection and downlink data
14:30-14:45		Private Medical Conference (<i>S + Ku-band</i>)
14:30-15:30	CDR, FE-2	DOUG Software Review
14:55-15:10	FE-1	Ham Radio Session with Schoolchildren from the City of Tver
15:10-17:10		Loading discarded hardware onto Progress 401 Report to MCC

15:30-15:40	CDR	InSPACE2 Hardware Tape Changeout
15:30-15:45	FE-2	Private Medical Conference (<i>S + Ku-band</i>)
15:40-15:50	CDR	INSPACE2 Hardware Power Down
15:45-15:55	FE-2	PAO Hardware Setup
15:50-15:55	CDR	Glove Box (MSG) Powerdown
15:55-16:05	CDR, FE-2	Crew Prep for PAO
16:05-16:25		PAO Event (<i>S + Ku-band</i>)
16:25-17:25		ARED Sensor Calibration
17:10-17:25	FE-1	Replacing ИK0501 CO2 Filter Unit (БФ). <i>Use CO2 filter unit БФ #040 (008550R CM1PO_4_449_1 bag 363-25). Discard the removed unit</i>
17:25-18:55	CDR	Physical Exercise (ARED)
17:25-17:30	FE-2	Stow video equipment used for ARED exercise video
17:25-18:25	FE-1	Physical Exercise (VELO) day 3
17:30-17:35	FE-2	PAO Hardware Deactivation
17:35-18:35		WHC Troubleshooting
18:25-18:55	FE-1	Evening Work Prep
18:35-18:55	FE-2	
18:55-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:25	CDR	Evening Work Prep
19:10-19:30	FE-1, FE-2	
19:25-19:30	CDR	HAM Radio Setup
19:30-19:35	FE-2	Video Tape Changeout
19:30-19:40	CDR	HAM Radio Session
19:30-21:30	FE-1	Presleep (dinner, daily food prep, evening toilet)
19:35-21:30	FE-2	
19:40-21:30	CDR	
21:30-06:00		SLEEP
Task List	FE-1	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. **On MCC GO** Backup activities below will be performed instead of loading discarded hardware onto the Progress vehicle

15:10-16:10	FE-1	Soyuz 223 DM Cooler/Dryer Assembly R&R (Phase 1 Termination). <i>Tagup with specialists (S-band)</i>
16:10-17:10		Soyuz 223 DM Cooler/Dryer Assembly R&R - Soyuz Deactivation. <i>Tagup with specialists (S-band)</i>

End of Radiogram