

Radiogram No. 8496u

Form 24 for 02/22/2012

SM SA 2, 4 PERFORMANCE TEST. ВД-CY MODE DEACTIVATION/ACTIVATION AND MRM2 YC17 POWER OFF/ON

GMT	CREW	ACTIVITY
06:00-06:05	CDR, FE-5	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection SM ПСС [Caution & Warning Panel] Test
06:00-06:10	FE-2, FE-4	Morning Inspection
06:00-06:10	FE-6	Urine Spot Test
06:05-06:15	CDR, FE-5	Morning Inspection
06:10-06:40	FE-1, FE-2, FE-4	Post-sleep
06:10-06:20	FE-6	BCAT Nikon D2Xs Battery Changeout
06:15-06:45	CDR, FE-5	Post-sleep
06:20-06:25	FE-6	Reaction Self Test
06:25-06:35	FE-6	Morning Inspection
06:35-07:05	FE-6	Post-sleep
06:40-07:15	FE-1, FE-2, FE-4	BREAKFAST
06:45-07:10	CDR	BREAKFAST
06:45-07:15	FE-5	BREAKFAST
07:05-07:15	FE-6	BREAKFAST
07:15-07:35		Daily Planning Conference (<i>S-band</i>)
07:35-08:00	CDR	BREAKFAST
07:35-07:50	FE-1, FE-2, FE-4	BREAKFAST
07:35-07:40	FE-5	Video Camera Assembly (VCA2) Adjustment
07:40-08:00	FE-5	BREAKFAST
07:35-08:10	FE-6	BREAKFAST
07:50-08:00	FE-2	Work Prep
07:50-08:30	FE-1, FE-4	Work Prep
08:00-08:30	CDR	THC PFA Installation
08:00-09:15	FE-2	PNEVMOCARD Experiment Ops / <i>Tagup with specialists (S-band, VHF)</i>
08:00-08:30	FE-5	Work Prep
08:10-08:30	FE-6	Work Prep
08:30-09:10	FE-1	ПхО Air duct Replacement. <i>Tagup with specialists (S-band)</i>
08:30-08:40	FE-4	PNEUMOCARD Photography During the Experiment
08:30-13:05	FE-5	CFA1 And Ventilation Ducts Inspection And Cleaning
08:30-10:00	FE-6	Physical Exercise (ARED)
08:35-08:55	CDR	HMS Visual Testing Activity
08:40-08:50	FE-4	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
08:50-09:05	FE-4	Verify ИП-1 sensor positions
08:55-09:15	CDR	Support FE-5 in COL1D1 Rack Rotation and Restraining
09:05-10:05	FE-4	БУ ГКС and O-rings R&R

09:15-10:45	CDR	EVA Tool Stowage
09:15-09:35	FE-1, FE-2	TVIS R&R Prep
09:35-11:15	FE-1, FE-2	TVIS 6 Month Maintenance
10:10-10:20	FE-6	G1 camcorder power up and activation to downlink MSPR Rack configuration image
10:15-11:45	FE-4	Physical Exercise (T2)
10:20-11:25	FE-6	MSPR Combustion Chamber Preparation
10:45-11:10	CDR	CFA1 and Ventilation Ducts Inspection and Cleaning - FE-5 support
11:10-12:10	CDR	CFA1 and Ventilation Ducts Inspection and Cleaning - FE-5 support
11:15-12:45	FE-1	Physical Exercise (ARED)
11:15-12:45	FE-2	Physical Exercise (T2)
11:25-13:05	FE-6	MSPR Combustion Chamber Quick Disconnect Check
11:45-12:45	FE-4	RSK1 Laptop ATV Simulator Application Installation (Version 3.2). <i>Tagup with specialists (S-band)</i>
12:40-13:40	CDR	LUNCH
12:45-13:45	FE-1,FE-2,FE-4	LUNCH
13:05-14:05	FE-5, FE-6	LUNCH
13:40-14:10	CDR	COL D1 Knee Brace Assembly R&R
13:45-17:15	FE-1, FE-2	TVIS 6 Month Maintenance
13:45-15:45	FE-4	Replacing ИДЭ-2 by ИДЭ-3 in MRM2
14:05-15:15	FE-6	MSPR Combustion Chamber Closeout
14:10-14:40	CDR	CFA1 and Ventilation Ducts Inspection and Cleaning - FE-5 support
14:10-14:40	FE-5	CFA1 and Ventilation Ducts Inspection and Cleaning
14:40-14:50	CDR	PAO Hardware Setup
14:40-14:50	FE-5	Pro K Urine PH Kit Unstow
14:50-15:00	CDR, FE-5	Crew Prep for PAO
15:00-15:20	CDR, FE-5	PAO Event
15:15-15:25	FE-6	G1 Camcorder Closeout
15:20-15:30	FE-5	THC Portable Fan Assembly (PFA) Off
15:20-16:50	CDR	Physical Exercise (ARED)
15:25-15:35	FE-6	BCAT6 Camera Checkout
15:30-15:35	FE-5	ISSAC Lab Window Shutter Open
15:35-15:40	FE-6	PROK Diet Logging (Day 2-4)
15:40-16:05	FE-6	Stowing Combustion Chamber behind Hard Dummy Panel
15:45-16:45	FE-5	Physical Exercise (T2)
15:45-16:45	FE-4	Physical Exercise (VELO), Day 4
16:15-16:30	FE-6	Private Medical Conference
16:30-16:50	FE-6	HRF Hardware Setup for Urine Collection
16:45-17:15	FE-4	Vacuum pressure gauge check
16:50-17:50	FE-6	Physical Exercise (T2)
16:50-18:05	CDR	Physical Exercise (CEVIS)
16:55-18:25	FE-5	Physical Exercise (ARED)

17:15-17:45	FE-1	INTERACTION Experiment Ops
17:15-18:15	FE-2	Physical Exercise (VELO), Day 4
17:15-17:55	FE-4	Filling (separation) of EDV [KOB] for Elektron <i>from CWC #1071, 1077</i>
17:50-18:50	FE-1	Physical Exercise (T2)
17:50-18:00	FE-6	Closing USOS Window Shutters
17:55-18:35	FE-4	COЖ Maintenance. Remove soft container (00056300R, ТГK414ГpO_31_K3), with rings for SM Rodnik [KB] tank and stow in CM1PO_4_436_1, recess БРПK, secure with materials at hand (adhesive tape). Update IMS
18:00-18:15	FE-6	Journal Entry
18:10-18:25	CDR	Private Psychological Conference
18:15-18:50	FE-2, FE-6	Evening Work Prep
18:25-18:50	FE-5	Evening Work Prep
18:25-18:40	CDR	Private Medical Conference
18:35-18:50	FE-4	Evening Work Prep
18:50-19:15		Daily Planning Conference (<i>S-band</i>)
19:15-19:30	.	Evening Work Prep
19:30-21:30	FE-1, FE-2, FE-4	Pre-sleep
19:30-21:25	FE-5, FE-6	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-21:20	CDR	Pre-sleep
21:20-21:25	CDR	P/TV Playback End
21:25-21:30	CDR, FE-5, FE-6	Reaction Self Test
21:30-06:00	FE-1, FE-2, FE-4, FE-5, FE-6	SLEEP
21:30-23:15	CDR	SLEEP
23:15-23:45	CDR	Private Special Conference
23:45-06:00	CDR	SLEEP
Task List	FE-4	IMS Update
	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON. 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 ops: daily food prep, dinner, pre-sleep
 4. **Tagups with USOS specialists scheduled during all TVIS FE-1 & FE-2 activities.**
- End of Radiogram