

Radiogram No. 7352u

Form 24 for 09/26/2011

SM Ventilation System Preventive Maintenance

GMT	CREW	ACTIVITY
06:00-06:05	CDR,FE-5	Bisphosphonate Pill Ingestion
06:00-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test
06:05-06:10	CDR,FE-5	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:35	CDR	BCAT Nikon D2Xs Battery Changeout
07:30-07:50	FE-4,FE-5	Work Prep
07:35-07:50	CDR	Work Prep
07:50-08:05	.	Daily Planning Conference (<i>S-band</i>)
08:05-08:15	FE-5	Work Prep
08:05-08:25	FE-4	Air Heater Fan [БВН] Screen Cleaning in Soyuz 702
08:05-08:35	CDR	Initiation of Water Recovery Management (WRM) Condensate Pumping
08:25-08:35	FE-5	EHS Air Quality Monitoring (AQM) Start
08:25-10:55	FE-4	SM Ventilation System Preventive Maintenance. Group A
08:35-08:45	CDR	Human Research Facility (HRF-2) Stowage Removal from in Front of the HRF 2 Rack Location
08:35-09:00	FE-5	Marangoni - VRU HDD Replacement
08:45-09:00	CDR	VO2max PPFS Stowage
09:00-09:40	CDR	Activation of Portable Pulmonary Function System (PFS) MBS Module
09:00-09:15	FE-5	Lego Bricks Maintenance Work Area Preparation
09:15-09:45	FE-5	Lego Maintenance Work Area Containment System Setup
09:40-09:50	CDR	VO2max Video Setup
09:45-10:30	FE-5	LEGO Bricks Payload Review and Preparation for Lego Building Activity
09:50-10:15	CDR	VO2max Protocol Preparation
10:15-10:35	CDR	VO2max PFS SW Calibration and Hardware Checkout
10:35-11:15	CDR	VO2max Experiment Protocol
10:55-11:55	FE-5	EMU Water Dump and Refill
10:55-11:55	FE-4	Changeout of SM ПФ1-4 dust filter cartridges (ФГБ1ПГО_2_226_1 bag 409-32-2 or ФГБ1ПГО_2_219_1 bag 410-22. Update IMS)
11:15-12:05	CDR	VO2 Closeout Ops
11:55-12:55	FE-5	Start EMU cooling loop scrub
11:55-12:55	FE-4	Physical Exercise (VELO), Day 1
12:40-13:00	CDR	VO2 Stowage
12:55-13:55	FE-4,FE-5	LUNCH
13:00-14:00	CDR	LUNCH
13:55-14:10	FE-4	PLANTS-2. Watering / r/g 7278
14:00-14:05	FE-5	EHS - Air Quality Monitor (AQM) End
14:05-14:15	CDR	PAO Hardware Setup
14:05-15:05	FE-5	EMU Cooling Loop Config
14:10-14:30	FE-4	PLANTS-2 Experiment Photos
14:15-14:25	CDR	Crew Prep For PAO

14:25-14:45	CDR	PAO Event
14:30-15:20	FE-4	SEINER Ocean Observations
14:45-14:55	CDR	PAO Hardware Deactivation
14:55-15:05	CDR	BCAT5 Camera Checkout
15:05-15:20	CDR	Human Research Facility (HRF-2) Stowage Relocation to the Front of the Rack
15:10-16:10	FE-5	Physical Exercise (CEVIS)
15:20-15:30	FE-4	Replacing ИK0501 gas analyzer CO2 filter unit (Install #123, 00054188R, CM1PO_4_449_1, bag 354-1 00038525R. Discard the removed unit. Update IMS)
15:30-16:10	FE-4	COЖ Maintenance
16:10-16:30	FE-4	IMS Update
16:10-17:40	FE-5	Physical Exercise (ARED)
16:30-18:00	FE-4	Physical Exercise (TVIS), Day 1
16:35-16:40	CDR	VO2max - PFS Closeout Ops
16:40-16:55	CDR	Termination of Water Recovery Management (WRM) Condensate Pumping
16:55-17:40	CDR	Evening Work Prep
17:40-18:05	FE-5	Evening Work Prep
17:40-18:55	CDR	Physical Exercise (ARED)
18:00-18:35	FE-4	Evening Work Prep
18:05-19:05	FE-5	EMU Cooling Loop Scrub Terminate
18:35-18:45	FE-4	On MCC Go Charge Progress 410 CpПК Section 2 with N2
18:45-19:05	FE-4	Evening Work Prep
18:55-19:05	CDR	CIR Alignment Guide Removal
19:05-19:20	.	Daily Planning Conference (<i>S-band</i>)
19:20-19:30	FE-4,FE-5	Evening Work Prep
19:25-19:30	CDR	BCAT Nikon D2Xs Battery Changeout
19:30-21:30	FE-4,CDR	Pre-sleep
19:30-19:35	FE-5	P/TV Playback Start
19:35-21:25	FE-5	Pre-sleep
21:25-21:30	FE-5	P/TV Playback End
21:30-06:00	.	SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		PLANTS-2. Refill Water Tank

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
- End of Radiogram