

Radiogram 0439u

Form 24 for 10.109.2012

VENTILATION SYSTEM MAINTENANCE

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:30	FE-4	SPRUT-2. Set-up, BMI measurement, and close-out ops
06:00-06:05	FE-6	Reaction self-test
06:05-06:10	FE-6	REMINDER - ENERGY-D4-C Experiment
06:10-06:20	FE-6	Morning Inspection
06:10-06:40	CDR	Post-sleep
06:20-06:50	FE-6	Post-sleep
06:30-07:30	FE-4	SPRUT-2. Experiment ops
06:40-07:30	CDR	Breakfast
06:50-07:30	FE-6	Breakfast
07:30-07:50	CDR	Work prep
07:30-07:40	FE-4	Morning Inspection SM PCC [Caution & Warning Panel] Test Reboot Laptop RS2(1) and RSS2
07:30-07:35	FE-6	ENERGY Diet Log (breakfast)
07:35-07:50	FE-6	Work prep
07:40-07:50	FE-4	Check anti-virus scanning results on BKC laptops. Report to MCC
07:50-08:05		Daily Planning Conference (<i>S-band</i>) Report to MCC-M (for FE-4) anti-virus scanning results
08:05-08:15	CDR	TOCA – container swap
08:05-08:35	FE-4	Post-sleep
08:15-08:25	CDR	WRS – water sample analysis
08:15-08:30	FE-6	SSIPC Flight – ISS Crew Conference
08:25-09:55	CDR	Physical Exercise (ARED)
08:30-09:10	FE-6	MICB. Start particle counter in air sampler
08:35-09:25	FE-4	Breakfast
09:10-09:20	FE-6	MICB-AFL. Install in MELFI
09:20-10:20	FE-6	Physical Exercise (CEVIS)
09:45-09:55	FE-4	Private conference with Physical Fitness Specialist (<i>S-band</i>)
09:55-10:15	CDR	HAM Radio Session
10:00-11:00	FE-4	KULONOVSKIY KRISTALL. Experiment ops
10:15-10:45	CDR	Preparation of equipment for Vestibule outfitting
10:20-11:20	FE-6	OBT – Dragon ops
10:45-10:55	CDR	TOCA 2 – data recording
10:55-11:25	CDR	NANORACK – review experiment ops
11:00-11:30	FE-4	KULONOVSKIY KRISTALL. Preparation of files to downlink via РСПИ
11:20-11:30	FE-6	MICB. Particle counter operation end
11:30-13:00	FE-4	Physical Exercise TVIS Day 2
11:30-12:30	FE-6,CDR	DOUG S/W Review
12:30-12:50	FE-6	ENERGY – urine samples collection

12:30-13:00	CDR	DRAGON. Familiarization with cargo transfer plan
12:50-12:55	FE-6	ENERGY – water samples collection
12:55-13:55	FE-6	MIDDAY MEAL
13:00-14:00	FE-4,CDR	MIDDAY MEAL
13:55-14:00	FE-6	ENERGY Diet Log (midday meal)
14:00-14:40	FE-4	COЖ Maintenance
14:00-14:10	CDR	NanoRacks – Module 9 training
14:20-14:25	CDR	OBT ROBOT Video set-up
14:25-14:40	CDR	Equipment set-up for robo KTP
14:30-14:40	FE-6	SSRMS Check
14:40-14:55	FE-4	Private Medical Conference (<i>Ku+S-band</i>)
14:40-15:30	CDR,FE-6	OBT – Dragon approach and capture
14:55-15:10	FE-4	ИП-1 Sensor installation monitoring
15:10-15:30	FE-4	TKГ No. 416 Rodnik БВ2 line flush
15:30-15:40	FE-6,CDR	OBT report (ROBoT)
15:30-16:30	FE-4	СКПФ1, СКПФ2 Filter R&R and ГЖТ MRM1 cleaning (<i>FGB1ПГО_2_219_1, bag II-1/259-2 (008135R)</i>). <i>Update IMS</i>
15:40-16:20	FE-6	MICB. Start particle counter in air sampler
15:40-15:45	CDR	Disassemble equipment for robo KTP
15:45-16:00	CDR	Transfer PCS from Node 3 into Cupola
16:00-16:05	CDR	Install video camera for image on monitor 3 RVS in LAB
16:05-16:15	CDR	MERLIN2. Desiccant replacement
16:15-17:15	CDR	OBT – Dragon ops
16:20-16:30	FE-6	MICB-AFL. Install in MELFI
16:30-17:35	FE-4	MRM1 ventilation mesh cleaning (group B)
16:30-16:45	FE-6	ARED – flywheel cylinder removal
16:45-18:15	FE-6	Physical Exercise (ARED)
17:20-18:20	CDR	Physical Exercise (CEVIS)
17:35-18:35	FE-4	Physical Exercise (VELO) – Day 2
18:15-18:25	FE-6	MICB. Particle counter operation end
18:25-18:55	FE-6,CDR	Dragon cargo transfer conference
18:35-18:55	FE-4	Evening work prep
18:55-19:10		Daily Planning Conference (<i>S-band</i>)
19:10-19:20	CDR	USOS Window Shutter Closing
19:10-19:30	FE-4	Evening work prep
19:10-19:25	FE-6	Evening work prep
19:20-19:30	CDR	Evening work prep
19:25-19:30	FE-6	ENERGY Diet Log (dinner)
19:30-19:35	CDR	P/TV data playback start
19:30-21:25	FE-6	Pre-sleep
19:30-21:30	FE-4	Pre-sleep
19:35-21:25	CDR	Pre-sleep
21:25-21:30	CDR	P/TV data playback end

21:25-21:30	FE-6	Reaction self-test
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		URAGAN Observations and Photography
		ECON Observations and Photography
		IMS editing

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