

Radiogram No. 0487u

Form 24 for 10/16/2012

SM KURS-P TEST FROM MRM2 (ΠxO + Y)

TIME	CREW	ACTIVITY
06:00-06:10	CDR, FE-6	Morning Inspection
06:00-06:10	FE-4	Morning Inspection. SM ΠCC (Caution & Warning Panel) Test Reboot Laptop RS2(1) Reload Laptop RSS1, RSS2
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST.
07:30-07:45		Daily Planning Conference (<i>S-band</i>)
07:45-08:05	FE-4 , FE-6	Work Prep
07:45-07:50	CDR	Work Prep
07:50-07:55	CDR	European Modular Cultivation System (EMCS) Degas Module Replacement
07:55-09:25	CDR	Physical Exercise (ARED)
08:05-08:15	FE-6	WRS Water Sample Analysis
08:05-08:15	FE-4	RELAKSATSIYA. Start SONY DCR-TRV900E Battery Charge
08:15-08:20	FE-4	MRM2 and FGB Comm Config
08:20-10:30	FE-4	ΠΓO-SM PEV and DC (MRM2)-CY PEV Connection Leak Check from ΠxO / r/g 0499
08:20-09:20	FE-6	Preparation for US EVA
09:25-09:45	CDR	HAM Radio Session
09:45-09:55	CDR	CIR Alignment Guide Installation
09:55-11:15	CDR	Equipment Installation and SLM Ops
10:00-10:30	FE-6	Preliminary ΠΓO-SM PEV leak check from FGB ΠΓO with [MB] vacuum pressure gauge leak check
10:30-10:40	FE-6	TOCA 2 Data Recording
10:30-10:35	FE-4	MRM2 and FGB Comm Reconfig
10:35-11:15	FE-4	ΠΓO-SM PEV and DC (MRM2)-CY PEV Connection Leak Check from ΠxO
10:50-11:00	FE-6	Changing ΠΓO-SM PEV setting to Electric Control
11:00-12:30	FE-6	Physical Exercise (ARED)
11:15-11:30	CDR	SLM Data Transfer To MEC
11:15-11:55	FE-4	COЖ Maintenance
11:30-12:10	CDR	WHC Fill
11:55-12:55	FE-4	Physical Exercise (TVIS), Day 1
12:10-12:15	CDR	Start Transfer Water from CWC I
12:15-12:30	CDR	JRNL. Journal Entry
12:30-12:45	FE-6	Private Medical Conference
12:30-12:35	CDR	Water Recovery System (WRS) Condensate Configuration
12:35-12:55	CDR	EMU backpack replacement

12:55-13:55		LUNCH
13:55-14:15		Crew conference with Astronaut Office
14:15-14:20	FE-6	White Tube Sampling Familiarization
14:15-14:40	FE-4	On-orbit Hearing Assessment using EARQ
14:15-14:25	CDR	WHC UPA Config
14:20-14:45	FE-6	Microbe-III Tube Location Photography
14:25-14:40	CDR	Private Medical Conference
14:40-14:50	CDR	Double Coldbag Icebrick Stow
14:45-15:45	FE-6	Microbe-III White Tube Sampling
14:45-15:00	FE-4	Private Medical Conference (<i>Ku + S-band</i>)
14:55-15:55	CDR	Physical Exercise T2
15:00-15:10	FE-4	YKB (UHF) comm. check via Russian Ground Stations
15:10-15:40	FE-4	Conference with a correspondent from Rossiyskiy Kosmos [Russian Space] magazine / r/g 0494
15:40-17:10	FE-4	Physical Fitness Evaluation (on treadmill)
15:45-15:55	FE-6	Microbe-III White Tube MELFI Insertion
15:55-16:25	CDR, FE-6	Dragon-Demo Debrief Conference
16:25-17:55	CDR, FE-6	DOUG Software Review
17:10-17:30	FE-4	IMS Update
17:30-17:40	FE-4	RELAKSATSIYA. Terminate SONY DCR-TRV900E Battery Charge / r/g 0495
17:40-18:10	FE-4	RELAKSATSIYA. Adjustment of Hardware Parameters / r/g 0495
17:55-18:55	FE-6	Physical Exercise (CEVIS)
17:55-18:00	CDR	Closing USOS Window Shutters
18:05-18:15	CDR	Terminate EMU Metox Regeneration
18:10-18:30	FE-4	RELAKSATSIYA. Earth Observations
18:15-18:25	CDR	Start EMU Metox Regeneration
18:25-18:35	CDR	Pre-sleep
18:30-18:40	FE-4	RELAKSATSIYA Closeout Ops
18:35-18:40	CDR	Opening USOS Window Shutter
18:40-19:10	CDR	SSRMS Latching End Effector (LEE) Photo
18:40-19:15	FE-4	Evening Work Prep
18:55-19:15	FE-6	Thermolab Instrumentation for Circadian Rhythms
19:10-19:15	CDR	Closing USOS Window Shutters
19:15-19:30	FE-4 , FE-6	Pre-sleep
19:15-19:25	CDR	Transfer Water from CWC I - End
19:25-19:30	CDR	P/TV Playback Start
19:30-19:45		Daily Planning Conference (<i>S-band</i>)
19:45-21:20	CDR, FE-4	Pre-sleep
19:45-20:20	FE-6	Pre-sleep

20:20-20:35	FE-6	Special Private Conference
20:35-21:30	FE-6	Pre-sleep
21:20-21:25	CDR	EMCS - Gas Valve Close
21:20-21:30	FE-4	ALBEDO. Battery Charge (start)
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-4	Preparation of reports for Roskosmos site
		ECON Observations and Photography
		URAGAN 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. **Tagup with specialists on ΠΓΟ-SM PEV and DC (MRM2)-CY Connection Leak Check from ΠxO**
 5. **No VELO Exercise 18:00-19:55**
- End of Radiogram