

Radiogram No. 1780nu

Form 24 for 03/13/2013 **Updated****Replacement of ИДЭ-3 Smoke Detector in MRM1**

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-2	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-4	Morning Inspection. Reload Laptop RSS1, RSS2
06:00-06:10	FE-5, FE-6	Morning Inspection
06:05-06:10	CDR	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Work Prep
07:35-07:45	FE-6	RYUTAI-MMA - Reconfiguration
07:45-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:20	CDR	MELFI - Sample Insertion
08:10-08:40	FE-1	Crew Departure Prep
08:10-08:20	FE-2	Work Prep
08:10-08:25	FE-4	Work Prep
08:10-08:40	FE-5	WORF - Laptop Setup
08:10-08:25	FE-6	CFE - Hardware Test Ops Review
08:20-08:40	CDR	Work Prep
08:20-09:20	FE-2	Crew Departure Prep
08:25-09:40	FE-6	CFE Hardware Setup
08:40-10:10	FE-1, FE-4 assists	LBNP Exercise (FINAL). <i>Tagup with specialists (S-band)</i>
08:40-09:05	FE-5	IPU Hard Disk R&R
08:55-09:55	CDR	Crew Departure Prep
09:10-10:40	FE-5	Physical Exercise (ARED)
09:20-10:20	FE-2	Sanitary & Epidemiological Status Monitoring
09:40-11:40	FE-6	CFE Test Ops
09:55-10:55	CDR	Physical Exercise T2
10:10-10:20	FE-4	Sanitary & Epidemiological Status Monitoring
10:40-11:20	FE-5	WORF Software Load
10:55-12:25	CDR	Physical Exercise (ARED)
11:05-11:35	FE-1	Crew Departure Prep
11:10-11:35	FE-2	Collecting SM and FGB Air Samples Using AK-1M Sampler
11:20-12:20	FE-4	Physical Exercise (VELO), Day 3
11:20-12:20	FE-5	WORF Software Load
11:35-12:45	FE-1	BTX. BIO. Removal and Transfer of Bio-containers, Plates, and Bio-cases to TK

11:35-11:45	FE-2	SM Air Sampling for FREON Using AK-1M Sampler
11:40-11:50	FE-6	JEMRMS RLT Laptop Deactivation
11:45-11:55	FE-2	SM Air Sampling for CO using ИПД Samplers
11:55-12:10	FE-2	ИПД Air Sampling for Ammonia in SM
12:10-12:15	FE-6	P/L Playback Start
12:15-12:25	FE-6	WRS Water Sample Analysis
12:20-13:50	FE-2, FE-4 assists	LBNP Exercise (FINAL). <i>Tagup with specialists (S-band)</i>
12:25-12:40	CDR	Private Medical Conference
12:25-13:55	FE-6	Physical Exercise (ARED)
12:45-14:00	FE-1	TK 707 Stowage Ops
12:50-13:10	FE-5	WORF Software Load
13:10-13:20	FE-5	Crew sets the D2Xs intervalometer
13:35-13:55	FE-5	WORF Software Load
13:50-13:55	FE-4	PAO Hardware Setup
13:55-14:05	FE-4	Crew Prep for PAO
13:55-14:55	CDR, FE-5, FE-6	LUNCH
14:05-14:15	FE-4	ISS-MCC-M TV TV greetings (<i>Ku + S -band</i>)
14:15-15:15	FE-1, FE-2, FE-4	LUNCH
14:55-15:55	CDR	Dragon. Transfer Ops
14:55-15:15	FE-5	WORF Software Load
14:55-15:20	FE-6	DOSIMETER - Handover of Dosimeters to Russian Crew for Return on TK 707
15:15-16:45	FE-4	Replacing ИПЭ-3 Smoke Detector A3(S/N 11-0035, (00056541R)) behind MRM1 panel 207. Install ИПЭ-3 S/N 11-0032 (00056547R, МИМ1_ПБ_под 407, СТВ1088 (004082J), bag 414-23). Reflect changes in IMS
15:15-15:30	FE-1	MATRYOSHKA-R. Transfer of PADLE detectors and handover for Return
15:15-15:30	FE-2	MATRYOSHKA-R. Photos of Handover
15:20-15:30	FE-6	TOCA 2 Data Recording
15:25-15:40	FE-5	Private Psychological Conference
15:30-18:15	FE-1	TK 707 Stowage Ops
15:30-15:40	FE-6	SPHERES - Hardware Stow after the experiment
15:45-16:25	FE-2	Microbial Sample Collection
15:45-16:00	FE-6	JRNL - Journal Entry
15:50-16:05	FE-5	Private Medical Conference
16:00-16:15	CDR	HMS - Medical Kit Stow
16:00-16:10	FE-6	DCB-ICEBRICK - Stow
16:10-17:10	FE-5	Dragon. Transfer Ops

16:25-17:15	FE-2	Download Pille Dosimeter Readings
16:30-16:45	CDR	DOS3D – Removal of DOSIS 3D Detectors
16:30-16:45	FE-6	T2 HRM Noise Conference
16:45-17:25	FE-4	COЖ Maintenance
16:45-16:50	CDR	DOS - crew hands over DOSIS 3D to Russian crew for return on TK 707
16:50-18:20	CDR	MELF1 – cold box inspection
17:00-17:05	FE-6	P/L Closeout Ops
17:10-17:20	FE-5	Dragon Cargo Operations Tagup
17:15-18:15	FE-2	Physical Exercise (TVIS), Day 3
17:20-17:50	FE-5	CSLM2 - Close-Out Ops
17:20-17:35	FE-6	Private Medical Conference
17:25-17:40	FE-4	ИП-1 Flow Sensor Position Verification
17:35-17:50	FE-6	Private Psychological Conference
17:50-18:50	FE-5	Physical Exercise T2
17:50-18:50	FE-6	Physical Exercise (CEVIS)
18:15-18:30	FE-1, FE-4	Signing ISS RS Handover Protocol
18:15-19:15	FE-2	Dismantling ЛКТ (TA251M1Б) and ROM from TK 707 БО. <i>Stow dismantled unit in bag 353-8 (00037141R) CM1PO_3_314_1. Reflect changes in IMS</i>
18:20-18:40	CDR	MELF11 - Battery Changeout
18:30-19:30	FE-1	Physical Exercise (ARED)
18:30-19:35	FE-4	Physical Exercise (TVIS), Day 3
18:50-19:30	FE-5	WORF Software Load
18:55-19:05	CDR	CBTD - Photography
18:55-19:25	FE-6	CBTD - Tray 4 Ops
19:10-19:35	CDR	Columbus Front Deck Rack Front Restow
19:15-19:35	FE-2	ON MCC GO Purging Elektron-VM Liquid Unit (БЖ) After Deactivation
19:25-19:35	FE-6	Combustion Integrated Rack (CIR) Alignment Guide Removal
19:35-20:00		Daily Planning Conference (<i>S-band</i>). TK 707 Transfers Report
20:00-21:10		Evening Work Prep
21:00-21:10	FE-5	Pre-sleep
21:10-21:30		Change of Command Ceremony (<i>Ku + S-band</i>)
21:30-23:25	CDR	Pre-sleep
21:30-21:45	FE-5	CQ Audio Configuration
21:30-21:40	FE-6	CFE Hardware Setup
21:30-23:30	FE-1, FE-2, FE-4	Pre-sleep
21:40-23:25	FE-6	Pre-sleep
21:45-23:30	FE-5	Pre-sleep
23:25-23:30	CDR	Reaction Self Test
23:25-23:30	FE-6	REMINDER. Review

23:30-13:00		SLEEP
Task List	FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		IMS Update
	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
	FE-2, FE-4	Search for missing Elektron-VM Equipment

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. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram