Radiogram No. 5181u Form 24 for 03/27/2014 - 03/28/2014 **UPDATED**

ТК 712 DOCKING TO MRM2

TIME	CREW	ACTIVITY
12:00-12:05	CDR	Reaction Self Test
12:00-12:10	FE-5	Morning Inspection
12:00-12:10	**FE-4**	Morning Inspection. Laptop RS1(2) Reboot SM ПСС (Caution & Warning Panel) Test RSS1,2 Reboot
12:05-12:10	CDR	Morning Inspection
12:10-12:40	CDR, **FE-4**, FE-5	Post-sleep
12:40-13:20	CDR, **FE-4**, FE-5	BREAKFAST
13:20-13:35	CDR, **FE-4**, FE-5	Daily Planning Conference *(S-band)*
13:45-13:55	FE-5	MSG - Visual inspection and activation
13:50-14:10	CDR	Conference with SSIPC Management
13:55-14:35	**FE-4**	СОЖ Maintenance
13:55-16:55	FE-5	BASS - Equipment Repairs and Checkout
13:35-13:25	CDR	CIR - Hardware Setup
14:25-15:25	CDR	WRS Maintenance
14:35-15:15	**FE-4**	Inspection and Separation of EDV (KOV) as necessary for Elektron system
15:15-16:15	**FE-4**	VELO Exercise, Day 2
15:25-16:55	CDR	ARED Exercise
16:15-17:45	**FE-4**	БД-2 Exercise, Day 2
16:55-17:05	FE-5	MSG Power Off
16:55-18:05	CDR	HYBRID - Measuring arm circumferences
17:05-18:35	FE-5	ARED Exercise
17:45-18:00	**FE-4**	Gas Analyzer Activation in ТК 711
18:05-18:15	CDR	USOS Window Shutter Close
18:10-18:30	**FE-4**	IMS Update
18:15-18:30	CDR	IMS and Stowage Conference
18:30-19:30	CDR, **FE-4**	LUNCH
18:35-19:30	FE-5	LUNCH
19:30-20:30	**FE-4**	SLEEP
19:30-21:30	CDR, FE-5	SLEEP
19:10-01:25	**FE-1**, **FE-2**, FE-3	ТК 712 Procedure Ops, start drying 2 space suits
21:30-21:35	FE-5	SHD - Weekly Questionnaire
21:35-21:45	FE-5	ISS HAM - Radio Deactivation

20:30-20:40	**FE-4**	Activation/Deactivation of MPEG2 Multicast TV Data Monitoring
20:40-21:00	**FE-4**	Hatch Opening TV PAO Procedure Review. *Tagup with specialists*
22:10-22:20	**FE-4**	CTTC configuration for ТК 712 docking to MRM2
22:20-22:50	**FE-4**	Preparation for ТК 712 Docking
22:25-23:55	FE-5	ARED Exercise
22:50-23:10	**FE-4**	Soyuz / ISS Approach Monitoring
23:10-23:20	**FE-4**	Activation of MPEG2 Multicast TV Monitoring. **On MCC Go** Activation of mpeg2 multicast video recording mode
23:20-00:15	**FE-4**	Soyuz / ISS Approach Monitoring
00:15-00:20	**FE-4**	**On MCC Go** Switching CO-ТК PEV to ELECTR CONTROL
00:20-00:35	**FE-4**	Closing CP SSC Laptop Applications and Downlink of MPEG2 Multicast via OCA
00:35-00:45	**FE-4**	Comm Reconfig after ТК 712 Docking to MRM2
01:25-02:40	**FE-1**, **FE-2**, FE-3	**On MCC Go** ТК 712 - MRM2 Interface Leak Check
02:10-02:25	**FE-4**	Hardware Setup in SM for “Expedition 39 Arrival” TV PAO Coverage from SM
02:25-02:40	**FE-4**	КСПЭ Equipment Setup for “Hatch Opening” TV Coverage from MRM2
02:40-03:10	**FE-1**, **FE-2**, **FE-4**	ТК - MRM2 hatch opening, TV coverage of Expedition 39 Arrival
02:40-03:10	CDR, FE-3, FE-5	ТК - MRM2 transfer hatch opening, TV coverage of Expedition 39 Arrival
03:10-03:30	**FE-1**, **FE-2**	Installation of Quick Release screw clamps on MRM2 side
03:10-03:25	**FE-4**	**On MCC Go** Closing Applications and Deactivation of TV data monitoring
03:30-03:40	**FE-2**	Terminate Drying of Suits 1, 2
03:30-04:00	**FE-1**	Crew Quarter Outfitting for the Arriving Crew
03:40-03:50	**FE-2**	Drying Space Suit 3 in ТК 712 - Start, and Setup the 1st pair of gloves for drying
03:50-04:20	**FE-2**	Meal
03:50-04:00	CDR	USOS Window Shutter Close
03:55-04:00	FE-3	CEVIS installation
04:00-05:00	CDR, **FE-1**, FE-3, **FE-4**, FE-5	Meal
04:20-04:25	**FE-2**	Terminate drying the 1st pair of gloves and start drying the 2nd pair
04:25-04:55	**FE-2**	Meal
04:55-05:00	**FE-2**	Terminate drying the 2nd pair of gloves
05:00-05:45		Safety briefing after ТК 712 docking
05:45-06:15	**FE-2**	Crew Quarter Outfitting for the Arriving Crew
05:45-06:45	**FE-1**	ТК 712 Deactivation (without ГА deactivation)

05:50-07:20	CDR	ARED Exercise
05:50-06:00	FE-5	ISS HAM - Radio Activation
05:50-06:30	**FE-4**	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
06:00-06:05	FE-5	ISERV - Window Shutter Open
06:05-06:20	FE-5	Node2 Hatch Opening
06:20-06:35	**FE-2**	Terminate drying the 3rd suit, start drying the 3rd pair of gloves in ТК 712
06:20-07:20	FE-5	T2 Exercise
06:30-07:10	**FE-4**	СОЖ Maintenance
06:35-07:05	**FE-2**	Photography of Batavia lettuce sample /
06:45-07:10	**FE-1**	ТК 712 Transfers and IMS Ops
07:05-07:10	**FE-2**	Terminate Drying the Third pair of Gloves in ТК 712
07:05-07:35	FE-3	Crew Quarter Outfitting
07:10-07:25	**FE-2**	Luch-2 Hardware Transfer from ТК. *Tagup with specialists*
07:10-07:25	**FE-1**	KRISTALLIZATOR. PCG kit transfer from ТК, Inspection, and Handover to USOS
07:10-07:20	**FE-4**	KRISTALLIZATOR. Photo of PCG Kit Handover
07:20-08:15	CDR	JAXA-PCG - Acceptance of the kit from FE-1 and Installation
07:25-07:40	**FE-1**	CONSTANTA. Transfer and setup in SM
07:25-07:40	**FE-4**	STRUKTURA. Photography At Exposure Location
07:25-07:40	**FE-2**	STRUKTURA. Process Activation and Stowage. *Tagup with specialists*
07:35-07:45	FE-3	MELFI - Refrigerator external inspection
07:40-07:55	**FE-1**, **FE-2**	Stow suits and gloves after drying
07:40-08:00	**FE-4**	IMS Update
07:55-08:25	**FE-2**	ТК 712 Transfers and IMS Ops
07:55-08:20	**FE-1**	
08:15-08:25	CDR	System Laptop Terminal (SLT) Reboot
08:20-08:25	FE-5	DOS3D - Handover of Passive Detectors to USOS crew from RS crew
08:20-08:25	**FE-1**	DOSIS 3D. Kits Transfer and Handover to USOS
08:25-09:25	**FE-1**	Bringing ODF up to date using ТК 712 delivered files
08:25-08:40	**FE-2**	MATRYOSHKA-R. PADLES detectors Transfer from ТК and Handover to USOS. *Tagup with specialists*
08:25-08:40	**FE-4**	MATRYOSHKA-R. Kit Handover Photography
08:25-08:40	FE-5	DOS3D - Setup and Photography of Passive Detectors
08:35-09:10	CDR	DOSIMETER - Acceptance of PADLES dosimeters from FE-2 and setup for exposure
08:40-09:00	**FE-2**	BAKTERIOFAG. Transfer of BIOEKOLOGIYA cases from Soyuz and Setup in SM
08:45-09:00	FE-3	CMS and T2 Introduction
09:00-09:15	**FE-2**	BAKTERIOFAG. Photography During Insertion into Thermostatic Container

		and on panel 328
09:00-09:15	FE-3	CEVIS Overview
09:10-09:30	CDR	EARTH - Earth Observations
09:15-09:30	FE-3	SHD1ST - Daily Questionnaire
09:30-09:35	CDR	SHD - Weekly Questionnaire
09:35-10:00		Daily Planning Conference *(S-band)*
10:00-11:00	**FE-1**, **FE-2**, FE-3, **FE-4**, FE-5	Pre-sleep
10:00-10:55	CDR	Pre-sleep
10:55-11:00	CDR	Reaction Self Test
11:00 **(28.03.14)** -06:00**(29.03.14)**		SLEEP

Notes:
1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. See OSTPV for references to missing US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. See OSTPV for updates of US activities/
End of Radiogram