r/g 4384u Form 24 for 12/27/2013
EVA-37

TIME	CREW	ACTIVITY
04:30-04:40	**CDR**	Morning inspection. ПСС СМ с/о (after breakfast) **Pre-EVA from DC1:** Visual inspection in DC1 of БВП СО circuit breakers position and БПП- 30, БПП-36 fuses
04:30-04:40	**FE-4**	Morning Inspection. RSS1,2 reboot Laptop RS1(2) Reboot
04:30-04:35	FE-6	REACTION - Self-reaction Test
04:30-04:40	FE-3,FE-5	Morning Inspection
04:30-04:45	**FE-2**	
04:35-04:40	FE-6	
04:40-04:45	**CDR**	Pre-EVA Biochemical Urinalysis
04:40-05:10	FE-3,**FE-4**, FE-5,FE-6	Post-sleep
04:45-05:10	**CDR**	
04:45-04:50	**FE-2**	Pre-EVA Biochemical Urinalysis
04:50-05:10	**FE-2**	Post-sleep
05:10-06:00	**CDR**,FE-3, **FE-4**,FE-5, FE-6	Breakfast
05:10-05:50	**FE-2**	
05:50-06:00	**FE-2**	S/G2 loop connect in MRM2
06:00-06:25	.	DPC *(S-band)*
06:25-07:25	**CDR**,**FE-2**	Prepare DC1 and ПхО for EVA
06:25-06:55	FE-3	Prepare MRM2 for EVA 37
06:25-06:45	**FE-4**,FE-6	Work Prep
06:25-06:35	FE-5	HAM Radio deactivation
06:55-07:15	**FE-4**	**On MCC Go** Onboard System БС "Электрон-ВМ" post-deactivation purge
06:55-07:00	FE-6	EVA – CUCU deactivation
07:00-07:25	FE-6	MRF water filter ops
07:10-07:25	FE-3	BIOME. Sample collection
07:15-07:35	**FE-4**	Setup for TV-signal transmission during RS EVA 37 via Sony PMW-EX1R video camera
07:25-08:00	**CDR**,**FE-2**	Space Suit Systems Check
07:25-07:30	FE-3	HRF - install samples into MELFI
07:25-09:10	FE-6	ORU water dispenser R&R
07:30-07:35	FE-3	BIOME. Sample stowing
07:35-08:20	FE-3	BIOME. Body sample collection
07:35-07:55	**FE-4**	СОЖ Maintenance
07:45-08:00	FE-5	IFM: EDV assembly
07:55-08:25	**FE-4**	Removal of РО-ПрК hatch airduct and protective ring, closing РО-ПрК hatch

08:00-08:25	**CDR**	Checking БСС in СО1
08:00-08:25	**FE-2**	Checking БСС in ПхО
08:20-08:25	FE-3	HRF - installing samples into MELFI
08:25-09:00	**CDR**,**FE-2**, **FE-4**	Lunch
08:25-08:30	FE-3	BIOME - equipment stowing
08:30-10:00	FE-3	Exercise ARED
09:00-09:15	**CDR**	БК-3М СО1 check
09:00-09:15	**FE-2**	Pre-EVA comm. config. And ПСС reconfig.
09:00-09:10	**FE-4**	Testing setup for TV-signal transmission during RS EVA 37 via Sony PMW-EX1R video camera
09:00-09:10	FE-5	Closing USOS window shutters
09:10-10:30	**FE-4**	ISS Onboard Systems - to Pre-EVA config.
09:10-09:20	FE-6	COSMO- laptop install in NODE3
09:15-09:55	**CDR**,**FE-2**	Check via TLM - Space Suit Systems, - БСС, comm. and medical parameters. *Specialist Tag-up.*
09:20-09:45	FE-6	COSMO. HD video camera setup
09:45-10:05	FE-6	COSMO - camera prep
09:55-10:15	**CDR**,**FE-2**	Final inspection - Space Suit and БСС prior to donning.
10:00-10:05	FE-3	SHD – completing weekly questionnaire
10:05-10:35	FE-3	Connect SSC in MRM2 to use during isolation
10:05-10:20	FE-6	COSMO – camera settings, connect microscope
10:15-10:45	**CDR**,**FE-2**	Donning EVA equipment
10:20-10:55	FE-6	Connect JPL W3002 heater controller to Loop A
10:30-10:45	**FE-4**	DC1 air ducts removal (**w/o removing B3 Fan**)
10:45-13:00	**CDR**,**FE-2**	Airlocking pre-egress
10:45-10:55	FE-3	**On MCC Go** Close МИМ2-СУ (SM) hatch
10:55-11:20	FE-3	Computer based OBT for CMO.
10:55-11:05	FE-6	SLT activation
11:00-12:30	**FE-4**	Airlocking pre-egress - assist
11:20-11:50	FE-3	WinSCAT psychological assessment
11:45-11:55	FE-6	WRS - cleaning MRF antibacterial filter.
11:50-12:00	FE-3	NANORACK – payload materials review
11:55-12:55	FE-6	T2 exercise
12:00-12:45	FE-3	WHC: EDV ops
12:45-20:30	FE-3	Soyz ТК 710 crew in MRM2 during EVA-37
13:00-20:00	**CDR**,**FE-2**	EVA-37 Operations
13:15-15:15	**FE-4**	БАР. Experiment Ops.
14:40-15:40	FE-6	Lunch
15:15-16:15	**FE-4**,FE-5	Lunch
15:40-15:55	FE-6	COSMO- camera position check
16:15-16:25	FE-5	HMS - Defibrillator inspection

16:25-16:30	FE-5	SHD - completing weekly questionnaire
16:30-16:40	FE-6	Closeout ops: water filtering through MRF filter into stowage tank
16:55-17:05	FE-6	Food questionnaire
17:05-17:10	FE-6	SHD - completing weekly questionnaire
17:30-17:40	FE-6	COSMO- deactivation, closeout ops
17:40-17:50	FE-6	COSMO – closeout ops
18:00-18:15	FE-6	COSMO - temp stow
18:15-19:45	FE-6	Exercise ARED
18:50-19:50	FE-5	Exercise CEVIS
19:45-20:05	FE-6	SPRINT-PPFS – hardware setup
19:50-21:20	FE-5	Exercise ARED
20:00-21:00	**CDR**,**FE-2**	Airlocking post-ingress
20:00-21:00	**FE-4**	Airlocking post-ingress - assist
20:05-20:15	FE-6	Close USOS window shutter
20:30-20:40	FE-3	**On MCC Go** Open МИМ2-СУ (SM) hatch
20:30-20:40	FE-6	PPFS - activation
20:40-21:00	FE-3	Reconfigure MRM2 to initial state post EVA 37
21:00-21:25	**CDR**	Post-EVA Reconfig of RS ISS to initial state
21:00-21:10	FE-3	HRF – hardware set up
21:00-21:15	**FE-4**	Air duct installation in DC1 and SM post-EVA
21:05-21:20	**FE-2**	Post-EVA reconfig. of comm.; reroute alarm system from ПОВ ПхО to ПСС
21:20-21:25	**FE-2**	Deactivate S/G2 loop in MRM2
21:20-21:50	FE-3	Deactivate SSC in MRM2 and transfer to nominal location
21:20-21:25	FE-6	PPFS - deactivation
21:25-21:30	**CDR**	Post-EVA biochemical urinalysis
21:25-21:35	**FE-2**	Closeout ops with removed СКК post EVA-37
21:25-21:55	FE-6	SPRINT-PPFS – partial stow
21:30-22:00	**CDR**,**FE-4**	LUNCH
21:35-21:40	**FE-2**	Post-EVA biochemical urinalysis
21:40-22:00	**FE-2**	LUNCH
21:50-21:55	FE-3	IFM: EDV re-stow.
21:55-22:10	FE-3,FE-5, FE-6	DPC *(S-band)*
22:00-22:10	**CDR**,**FE-2**	Post-EVA ORLAN maintenance
22:00-22:30	**FE-4**	**On MCC Go** Open РО-ПрК hatch ***(after opening КВД РО-ПрК via command link and pressure equalization)*** Install protective ring on РО-ПрК hatch and air duct
22:10-23:30	**CDR**	Post EVA Reconfig. of RS ISS to initial state
22:10-23:55	**FE-2**	
22:10-22:25	FE-3	PPC
22:10-23:00	FE-5,FE-6	Evening work prep
22:25-23:00	FE-3	Evening work prep

22:30-22:50	**FE-4**	Dismantle setup after transmitting TV-signal during RS EVA 37 via Sony PMW-EX1R video camera
22:50-23:55	**FE-4**	Pre-sleep
23:00-00:55	FE-3,FE-6	Pre-sleep
23:00-01:00	FE-5	Pre-sleep
23:30-23:55	**CDR**	Soyuz 710 deactivation post-EVA
23:55-00:05	**CDR**,**FE-2**, **FE-4**	DPC *(S-band)*
00:05-01:00	**CDR**,**FE-2**, **FE-4**	Pre-sleep
00:55-01:00	FE-3	REMINDER - reading reminders
00:55-01:00	FE-6	REACTION - Self-reaction test
01:00-10:00	.	SLEEP
Task List	**FE-4**	IMS ops

Notes:
1. Window shutter #9 opening will be at crew discretion followed by **report to MCC**
2. Pre-sleep: evening meal, food preparation, evening hygiene
3. Refer to OSTPV for the missing USOS activity links
4. Russian crew shall use US exercisers in strict compliance with F24 or OSTPV.
5. Planned specialist tag-ups for EVA ops
6. ****Pay attention to position of circuit breakers during operations in DC1 and after EVA**

End of radiogram.