

Radiogram No. 5889u
EVA-38

Form 24 for 06/19/2014

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection.
06:00-06:10	FE-1	Morning Inspection. RSS1,2 Reboot
06:00-06:15	FE-2	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-5	Reading REMINDER
06:00-06:05	FE-6	Reading Reminder to film T2 Exercise
06:05-06:10	FE-5, FE-6	Morning Inspection.
06:10-06:30	CDR, FE-4, FE-5, FE-6	Post-sleep
06:10-06:15	FE-1	Biochemical Urine Test prior to EVA
06:15-06:20	FE-2	
06:15-06:30	FE-1	Post-sleep
06:20-06:30	FE-2	
06:30-07:00	CDR, FE-1, FE-4, FE-5, FE-6	BREAKFAST.
06:30-06:50	FE-2	
06:50-07:00	FE-2	S/G2 Config in MRM2
07:00-07:20		Daily Planning Conference (<i>S-band</i>) Reminder: 1. FE-4 takes to USOS 2. CDR takes to MRM2-TK 712. Report to MCC
07:20-07:50	CDR	MRM2 Configuration for EVA 38
07:20-08:20	FE-1, FE-2	DC1 and ПxO config for EVA
07:20-07:40	FE-4	On MCC Go Elektron-VM Purge After Deactivation
07:20-07:50	FE-5, FE-6	BREAKFAST.
07:40-08:15	FE-4	COЖ Maintenance
07:50-08:10	CDR	Prep for Work
07:50-07:55	FE-6	CUCU - Verify that CUCU is Off prior to EVA
07:50-08:00	FE-5	Prep for Work
07:55-08:15	FE-6	Prep for Work
08:10-09:40	FE-5	SPRINT - Hardware Setup
08:15-08:40	FE-4	Laptop and WAP Deactivation in SM
08:20-08:55	FE-1, FE-2	Spacesuit Systems Checkout
08:30-08:40	FE-6	CIR - Hardware Setup
08:35-09:35	CDR	T2 Exercise
08:40-08:50	FE-4	Deactivation ППС-26 and ППС-31 toggle switches
08:50-09:20	FE-4	Removal of Air Duct and PO-ПpK Hatch protective ring, Closure of PO-ПpK Hatch
08:55-09:20	FE-1	Checkout of БСС (Spacesuit Interface Unit) in DC1

08:55-09:20	FE-2	Checkout of ECC (Spacesuit Interface Unit) in P/O
09:00-09:20	FE-6	BLR48 - Memory Card Replacement.
09:20-09:50	FE-1, FE-2, FE-4	LUNCH
09:35-09:55	FE-6	ECLSS Wastewater Storage Tank Assembly (WSTA) Fill
09:50-10:05	FE-1	DC1 BK-3M Check
09:50-10:05	FE-2	Comm config before EVA, reconfiguring PCC (C&W) panel
09:50-10:00	CDR	USOS Window Shutter Close
09:50-11:20	FE-4	Pre-EVA ISS Onboard Systems Configuration
10:00-10:15	FE-6	CFE-ICF - Test Payload Review
10:05-10:45	FE-1, FE-2	Orlan, ECC, comm, and biomed parameter telemetry check
10:15-10:35	FE-6	ESA Weekly Crew Conference
10:35-10:45	CDR	PTV - Stow equipment after FCC and USOS SA photography
10:35-11:35	FE-6	RST - Sample Retrieval
10:45-10:55	CDR	ISS HAM Radio Power Off
10:45-11:05	FE-1, FE-2	Orlan and ECC (Orlan interface unit) Final Inspection prior to entering Orlan
10:55-11:25	CDR	SSC - Connecting in MRM2
11:05-11:35	FE-1, FE-2	EVA Gear Donning
11:05-11:10	FE-5	Relocate and configure an SSC, in preparation for subsequent activity with EMU
11:10-12:00	FE-5	Terminate EMU LLB Battery Autocycle
11:20-11:35	FE-4	Air duct disassembly in DC1 (without removal of B3 fan)
11:25-11:35	CDR	USOS camera configuration before its use in RS EVA
11:35-11:45	CDR	On MCC Go MRM2-CY (SM) Hatch Closure
11:35-13:50	FE-1, FE-2	PRE-EVA airlock operations
11:35-11:55	FE-6	Purge the Sabatier Accumulator of water accumulated during degraded Node 3 CDRA operations
11:45-12:45	CDR	TK 712 Crew Isolation in MRM2 for EVA-38
11:50-13:20	FE-4	Depress for EVA – assistance
12:00-12:05	FE-5	Restore SSC nominal configuration after the EMU tasks are complete (on crew's discretion) /
12:05-12:30	FE-5	Swap the hard drive in the SAMS Control Unit (CU) T61p Laptop Computer
12:15-12:30	FE-6	Capillary Flow Experiment (CFE) - Maintenance Work Area (MWA) Preparation
12:45-13:05	CDR	P/TV - FCC Photography
12:45-13:45	FE-5, FE-6	LUNCH
13:05-13:30	CDR	P/TV - USOS SA Photos
13:30-20:50	CDR	TK 712 Crew Isolation in MRM2 for EVA-38
13:45-13:55	FE-5	Set-Up Video for SAMS Control Unit Deployment Activity
13:50-20:20	FE-1, FE-2	EVA-38 Tasks
13:55-14:30	FE-5	Space Acceleration Measurement System Control Unit Deployment

14:05-15:05	FE-6	CFE - Preparation and Hardware Setup
14:30-15:05	FE-5	Capillary Flow Experiments Hardware Setup
15:05-15:30	FE-5	Capillary Flow Experiments Interior Corner Flow Test Operations
15:05-17:05	FE-6	Capillary Flow Experiments Interior Corner Flow Test Operations
15:30-17:00	FE-5	ARED Exercise
15:30-16:30	FE-4	LUNCH
17:00-17:10	FE-5	Food Frequency Questionnaire
17:05-17:35	FE-6	Capillary Flow Experiments Hardware Teardown
17:15-17:20	FE-5	SHD - Weekly Questionnaire
17:20-17:30	FE-5	MSG - Glovebox Activation
18:15-19:45	FE-5	BASS Closeout Ops
18:35-18:40	FE-6	Camcorder setup to capture T2 exercise
18:40-19:35	FE-6	T2 Exercise
19:35-21:05	FE-6	ARED Exercise
20:20-21:20	FE-1, FE-2	Post-EVA airlock operations
20:20-21:20	FE-4 assists	
20:35-20:45	FE-5	MSG - Glovebox Powerdown
20:50-21:00	CDR	On MCC Go MRM2- CY(SM) Hatch Opening
21:00-21:20	CDR	Post-EVA-38 MRM2 Closeout Ops
21:20-21:50	CDR	SSC - Disconnect SSC in MRM2 from power and data and relocate to original location
21:20-21:45	FE-1	RS ISS Reconfiguration for Nominal Ops
21:20-21:35	FE-2	Reconfigure comm system for nominal ops, C&W from ПОВ (EVA Support Panel) to Caution & Warning Panel (ПСС) in ПхО
21:20-21:30	FE-4	Transfer of cables for SSC in MRM2 after RS EVA
21:30-21:45	FE-4	Installation of air ducts in DC1 and SM after EVA
21:35-21:40	FE-2	S/G2 Deactivation in MRM2
21:40-21:45	FE-2	Biochemical Urine Test after EVA
21:45-21:50	FE-1	
21:45-21:55	FE-4	Activation of ППС-26 and ППС-31 toggle switches
21:50-23:20	CDR	ARED Exercise
21:55-22:25	FE-1, FE-2, FE-4	Meal
22:05-22:20	FE-5	JRNL - Journal Entry
22:20-22:30	FE-5	HAM Radio Power On
22:25-22:55	FE-4	On MCC Go PO-ПрК Hatch Opening (<i>after opening PO-ПрК PEV via CRL and pressure equalization</i>) (<i>do not operate PO-ПрК PEV</i>) Install protective ring on PO-ПрК hatch and air duct
22:25-22:30	FE-6	SHD - Weekly Questionnaire
22:25-22:35	FE-1, FE-2	Post-Eva Orlan Suit Maintenance
22:30-22:35	FE-6	ISERV - Opening Window Shutter
22:35-23:55	FE-1	RS ISS Reconfiguration for Nominal Ops
22:35-00:20	FE-2	

22:35-23:05	FE-5, FE-6	Evening Work Prep
22:55-23:25	FE-4	Activation of Laptops and WAP in SM
23:05-00:20	FE-5, FE-6	Pre-sleep
23:20-23:25	CDR	SHD - Weekly Questionnaire
23:25-00:20	CDR, FE-4	Pre-sleep
23:55-00:20	FE-1	Deactivation of TK 712 after EVA-38
00:20-00:45		Daily Planning Conference (<i>S-band</i>)
00:45-01:30		Pre-sleep
01:30-10:30		SLEEP
Task List	FE-4	Report Preparation for Roscosmos site
		Photography for Roscosmos Press Office

Notes:

1. SM Window No. 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 US activities.
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. Tagups during EVA activities
6. No T2 Exercise between 11:35-11:55
7. During EVA use ИНПУ-2, if it fails to activate, then use ИНПУ-1