

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reading Reminder
06:00-06:10	FE-1	Morning Inspection. Laptop RS1(2) Reboot Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:00-06:10	FE-2	Morning Inspection. Reboot Laptop RSS2 Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БПП) and Fuses on Fuse Boxes БПП-30, 36 per LED indication
06:00-06:10	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-5	Morning Inspection
06:00-06:10	FE-6	HRF Sample Collection
06:05-06:15	CDR	Morning Inspection
06:10-06:15	FE-1	Biochemical Urine Test prior to EVA
06:10-06:15	FE-2	Post-sleep
06:10-06:30	FE-4, FE-5	Post-sleep
06:10-06:15	FE-6	HRF - MELFI Sample Insertion
06:15-06:35	CDR, FE-1	Post-sleep
06:15-06:20	FE-2	Biochemical Urine Test prior to EVA
06:15-06:25	FE-6	Morning Inspection
06:20-06:35	FE-2	Post-sleep
06:25-06:55	FE-6	Post-sleep
06:30-07:10	FE-4	BREAKFAST
06:30-07:10	FE-5	BREAKFAST
06:35-07:10	CDR, FE-1	BREAKFAST
06:35-07:00	FE-2	BREAKFAST
06:55-07:10	FE-6	BREAKFAST
07:00-07:10	FE-2	S/G2 Config in MRM2
07:10-07:30		Daily Planning Conference (S-band) Reminder: For CDR to take to MRM2-TK 712: COЖ Book, r/g 6384, 6392. Report to MCC
07:30-08:00	CDR	MRM2 Preparation for EVA 39
07:30-08:30	FE-1, FE-2	DC1 and ПxO config for EVA
07:30-07:50	FE-4	On MCC Go Elektron-VM Purge After Deactivation
07:30-07:35	FE-5	BREAKFAST
07:30-08:05	FE-6	BREAKFAST
07:35-07:50	FE-5	BCATC1 - Image Transfer and Camera Intervalometer Set
07:50-08:00	FE-4	Ethernet Jack Activation in MRM2 for EVA
07:50-08:00	FE-5	SSC v.5 - Hardware Gather
08:00-08:30	CDR	Connecting SSC Laptop in MRM2
08:00-08:05	FE-4	Work Prep
08:00-08:40	FE-5	Remove depress hose for UPA operations
08:05-08:20	FE-4	CASKAD. Manual Mixing in Bioreactor, Switching Thermostat to +4°C
08:05-08:30	FE-6	Work Prep

08:20-09:00	FE-4	COЖ Maintenance
08:30-09:50	CDR	ARED Exercise
08:30-09:05	FE-1, FE-2	Spacesuit Systems Checkout
08:30-08:35	FE-6	Verify CUCU inhibited prior to EVA.
08:35-08:45	FE-6	CIR - Hardware Teardown
08:45-09:05	FE-6	WRM – Condensate Pumping Initiation
09:00-09:30	FE-4	Removal of Air Duct PO-ПрК Hatch protective ring, Closure of PO-ПрК Hatch
09:05-09:30	FE-1	Checkout of БСС (Spacesuit Interface Unit) in DC1
09:05-09:30	FE-2	Checkout of БСС (Spacesuit Interface Unit) in ПхО
09:05-09:20	FE-6	JEM Airlock Depressurization
09:15-09:25	FE-5	Test EVA cameras (D2Xs) and transfer to EVA crew
09:30-10:00	FE-1, FE-2, FE-4	Meal
09:30-09:40	FE-6	Closing USOS Window Shutters
09:40-09:50	БИ-6	WRM – Condensate Pumping Termination
09:50-11:00	CDR	T2 Exercise
09:50-10:20	БИ-6	Health Maintenance System (HMS) Spaceflight Cognitive Assessment Tool for Windows (WinSCAT) Test
10:00-10:15	FE-1	DC1 БК-3М Check
10:00-10:15	FE-2	Comm config before EVA, reconfiguring ПСС (C&W) panel
10:00-11:30	FE-4	Pre-EVA ISS Onboard Systems Configuration
10:15-10:55	FE-1, FE-2	Orlan, БСС, comm, and biomed parameter telemetry check / Tagup with specialists
10:30-11:25	FE-5	BCATC1 - Sample Collection (Part 1)
10:55-11:15	FE-1, FE-2	Orlan and БСС (Orlan interface unit) Final Inspection prior to entering Orlan
11:00-11:10	CDR	Gathering P/TV equipment while in isolation during RS EVA 39
11:10-11:35	CDR	Shutdown and disconnect the Node 3 PCS and temp stow it along with the 1553 card in the FGB. Retrieve stowed PCS cables and relocate to the FGB CTB per stowage note
11:15-11:45	FE-1, FE-2	EVA Gear Donning
11:25-11:35	FE-5	MERLIN Desiccant Kit Removal
11:30-11:45	FE-4	Air duct disassembly in DC1 (without removal of B3 fan)
11:35-11:45	CDR	On MCC Go MRM2-CY (SM) Hatch Closure /
11:45-12:55	CDR	TK 712 Crew Isolation in MRM2 for EVA-39
11:45-14:00	FE-1, FE-2	PRE-EVA airlock operations
12:00-13:30	FE-4	Depress for EVA - assistance
12:20-12:30	FE-6	JEM - Leak Check
12:25-13:35	FE-5	CEVIS Exercise
12:50-13:00	FE-6	JEM - Airlock Vent Confirmation
12:55-13:10	CDR	P/TV - USOS SA Photos
13:10-13:35	CDR	Crew Medical Officer (CMO) Proficiency Training
13:35-14:20	CDR	TR SSCv.4 Update – part 2
13:35-13:50	FE-5	Station Support Computer (SSC) Version 5 Procedure Print

13:45-14:05	FE-6	Final installation of ECM
13:50-14:20	FE-5	Station Support Computer (SSC) Version 5 Procedure Review
14:00-20:20	FE-1, FE-2	EVA-39 Tasks
14:05-14:10	FE-6	Removal and stowage of EDR Dummy Panel
14:10-14:35	FE-6	Installation of EML Gas Supply drawer
14:20-15:05	CDR	Station Support Computer (SSC) Version 5 Crew Data Move
14:50-15:50	FE-5, FE-6	LUNCH
15:05-15:50	CDR	TK 712 Crew Isolation in MRM2 for EVA-39
15:50-16:05	CDR	P/TV - USOS SA Photos
15:50-17:10	FE-5	Waste and Hygiene Compartment (WHC) Urine Receptacle (UR) and Insert Filter (IF) Remove and Replace
15:50-16:35	FE-6	TR SSCv.4 Update – part 2
16:05-20:20	CDR	TK 712 Crew Isolation in MRM2 for EVA-39
16:35-17:20	FE-6	Station Support Computer (SSC) Version 5 Crew Data Move in preparation for reboot
17:35-18:05	FE-5, FE-6	OBT - Cygnus Ops Conference
18:05-19:20	FE-5	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
18:05-19:50	FE-6	Relocate items from A/L overhead bins in preparation for NORS installation and stow previously temp stowed items
19:20-19:30	FE-5	T2 monthly inspection
19:35-20:55	FE-5	ARED Exercise
20:00-20:20	FE-4	IMS Delta File Prep
20:20-21:20	FE-1, FE-2	Post-EVA airlock operations
20:20-21:20	FE-4	Post EVA Repress - assistance
20:20-21:20	FE-6	T2 Exercise
20:50-21:00	CDR	On MCC GO MRM2- CY(SM) Hatch Opening
21:00-21:20	CDR	Post-EVA-39 MRM2 Closeout Ops
21:20-21:50	CDR	Disconnect Station Support Computer SSC in MRM2
21:20-21:45	FE-1	RS ISS Initial Reconfiguration after EVA-39
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 to MRM2 after RS EVA
21:20-22:50	FE-6	ARED Exercise
21:30-21:35	FE-4	Ethernet Jack Deactivation in MRM2 post EVA
21:35-21:40	FE-2	Deselects S/G2 in MRM2
21:35-21:50	FE-4	Installation of air ducts in DC1 and SM after EVA
21:40-21:45	FE-2	Biochemical Urine Test after EVA
21:45-21:50	FE-1	Biochemical Urine Test after EVA
21:45-21:50	FE-2, FE-5	Handover of Photo camera to US crew post EVA-39
21:50-22:25	FE-1, FE-2, FE-4	Meal
21:50-22:25	FE-5	EVA-39 Photo Downlink and D2X cameras reconfig to nominal ops
22:15-22:35	CDR	After RS EVA is complete, relocate the FGB PCS and PCS 1553 card back to

		Node 3. Connect the PCS in Node 3.
22:25-22:35	FE-1, FE-2	Post-Eva Orlan Suit Maintenance
22:25-22:55	FE-4	On MCC GO PO-ПpK Hatch Opening (after opening PO-ПpK PEV via CRL and pressure equalization) Install protective ring on PO-ПpK hatch and air duct
22:35-22:50	CDR	JRNL - Journal Entry
22:35-23:55	FE-1	RS ISS Initial Reconfiguration after EVA-39
22:35-00:20	FE-2	RS ISS Initial Reconfiguration after EVA-39
22:50-23:30	CDR, FE-5, FE-6	Evening Work Prep
22:55-23:05	FE-4	VYNOSLIVOST. Close-out ops with Vynoslivost Panel
23:05-23:15	FE-4	BIORISK-MSN. Placing Biorisk-MSN container into a Ziploc bag
23:15-23:50	FE-4	Elektron-VM Liquid Unit Pressurization before Activation
23:30-01:25	CDR, FE-5, FE-6	Pre-sleep
23:50-00:20	FE-4	Pre-sleep
23:55-00:20	FE-1	Deactivation of TK 712 after EVA-39
00:20-00:45	FE-1, FE-2, FE-4	Daily Planning Conference (<i>S-band</i>)
00:45-01:30	FE-1, FE-2, FE-4	Pre-sleep
01:25-01:30	CDR, FE-5, FE-6	Reading Reminder.
01:30-10:00	.	SLEEP

Notes:

1. See OSTPV for references to US activities.
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
 4. Tagups with specialists during all EVA activities
 5. No T2 Exercise at **11:15-11:30; 02:00-02:40**(19.08.14)
 6. No HAM radio allowed at **11:45-21:20**
- End of Radiogram