

Radiogram No. 3183u
EVA-34

Form 24 for 08/16/2013

TIME	CREW	ACTIVITY
06:20-06:30	CDR	Morning Inspection Laptop RS2(1) Reboot
06:20-06:30	FE-2	Morning Inspection SM PCC (Caution & Warning Panel) Test
06:20-06:30	FE-3, FE-5, FE-6	Morning Inspection
06:20-06:35	FE-4	Morning Inspection. RSS1, RSS2 Reboot
06:30-07:00	CDR, FE-3, FE-5, FE-6	Post-sleep
06:30-06:35	FE-2	Biochemical Urine Test before EVA
06:35-06:40	FE-4	
06:35-07:00	FE-2	Post-sleep
06:40-07:10	FE-4	Post-sleep
07:00-07:50	CDR, FE-3, FE-5, FE-6	BREAKFAST
07:00-07:40	FE-2	BREAKFAST
07:10-07:50	FE-4	BREAKFAST
07:40-07:50	FE-2	CASKAD. Manual Mixing in Bioreactor
07:55-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-09:15	FE-2, FE-4	DC1 and PtxO config for EVA
08:15-08:25	FE-3, FE-5, FE-6	Work Prep
08:15-08:35	CDR	Work Prep
08:25-08:35	FE-3	Relocate SSC to MRM2 and connect to power string for RS EVA 34 isolation
08:25-08:35	FE-6	EVA Inhibit Pad
08:35-08:45	FE-5	FMK - Stowage
08:35-08:40	FE-3	Saving copy of 36-0735 ARED - Tightening Cylinder Flywheel Set Screws procedure for use while isolated in MRM2
08:40-09:20	CDR	COX Maintenance
08:45-08:55	FE-6	Test and Handover of US camera D2Xs prior to EVA 34
08:45-08:55	FE-5	ISS- HAM-radio Deactivation
08:55-13:25	FE-5	HTV. Transfer Ops
08:55-10:55	FE-6	HTV. Transfer Ops
09:15-09:50	FE-2, FE-4	Spacesuit Systems Checkout
09:20-10:00	CDR	MRM2 Preparation and TK 708 (MRM2) Activation before EVA / r/g 3184 step 1 +
09:20-09:30	FE-3	USOS Window Shutter Close
09:30-10:30	FE-3	T2 Exercise

09:50-10:15	FE-2	Checkout of БСС (Spacesuit Interface Unit) in DC1
09:50-10:15	FE-4	Checkout of БСС (Spacesuit Interface Unit) in ПхО
10:00-10:30	CDR	Removal of Air Duct PO-ПpK Hatch protective ring, Closure of PO-ПpK Hatch
10:15-10:30	FE-4	Comm config before EVA, reconfiguring ПСС (C&W) panel
10:15-10:30	FE-2	DC1 Oxygen Tank БК-3М Check
10:30-10:55	CDR, FE-2, FE-3, FE-4	Meal (<i>For FE-2 and FE-4</i>)
10:55-11:00	FE-6	D2XS Camera Battery Charge
10:55-11:35	FE-2, FE-4	Orlan, БСС, comm, and biomed parameter telemetry check / <i>Tagup with specialists (S-band + VHF)</i>
10:55-12:25	FE-3	ARED Exercise
11:00-12:15	CDR	Pre-EVA ISS Onboard Systems Configuration
11:35-11:55	FE-2, FE-4	Orlan and БСС (Orlan interface unit) Final Inspection prior to entering Orlan
11:55-12:25	FE-2, FE-4	EVA Gear Donning
12:15-12:30	CDR	Air duct removal from DC1 (skip B3 fan removal)
12:25-14:40	FE-2, FE-4	Pre-EVA A/L Depress
12:30-12:40	CDR	On MCC GO MRM2-CY (SM) Hatch Closure /
12:40-14:40	FE-3	TK 708 Crew isolation in MRM2 during EVA-34
12:40-21:40	CDR	TK 708 Crew isolation in MRM2 during EVA-34
13:25-13:55	FE-5	A/L Operations for EVA - assistance /
13:30-14:30	FE-6	T2 Exercise
14:30-16:00	FE-6	ARED Exercise
14:40-14:50	FE-5	Terminate BSA Battery Maintenance Cycle
14:40-16:25	FE-3	ARED - Tighten Set Screws in the aluminum Cylinder Flywheels
14:40-21:15	FE-2, FE-4	EVA-34 Tasks
16:00-17:00	FE-5, FE-6	LUNCH
16:25-17:25	FE-3	Education Payload Operations Activity Review
17:00-17:10	FE-5, FE-6	Food Frequency Questionnaire
17:10-18:25	FE-6	CFE - Preparation and Hardware Setup
17:25-18:15	FE-3	EPO "CARTESIAN DEMO"
18:15-21:40	FE-3	TK 708 Crew isolation in MRM2 during EVA-34
18:25-20:25	FE-6	CFE Tests
18:35-18:40	FE-5	SHD - Weekly Questionnaire
19:25-20:25	FE-5	T2 Exercise
20:25-21:55	FE-5	ARED Exercise
20:25-20:55	FE-6	CFE - Hardware Packing into Ziploc bags
21:15-22:15	FE-2, FE-4	Post-EVA airlock operations
21:40-21:50	CDR	On MCC GO MRM2- CY(SM) Hatch Opening
21:50-22:15	CDR	Installation of air ducts in DC1, SM, and MRM2 after EVA

21:55-22:05	FE-5, FE-6	HTV4 Transfers Tagup
21:55-22:05	FE-3	Relocate SSC from MRM2 back to original location following the completion of RS EVA 34 isolation
22:05-22:35	FE-6	Evening Work Prep
22:15-22:30	FE-4	Reconfigure comm system for nominal ops, C&W from ПOB (EVA Support Panel) in ПxO
22:15-22:35	FE-2	RS ISS Reconfig for nominal ops (CPB-K2M and food warmer activation)
22:15-22:30	CDR	Evening Work Prep
22:30-22:35	FE-4	Biochemical Urine Test after EVA
22:35-22:40	FE-2	
22:35-22:45	FE-5	ISS - HAM Radio Activation
22:35-22:40	FE-4, FE-6	Handover of D2Xs Photo camera to US crew
22:40-23:15	FE-6	File downlink and D2Xs photo camera config for RS EVA-35
22:40-23:10	CDR, FE-2, FE-3, FE-4	Meal (<i>For FE-2 and FE-4</i>)
22:45-23:25	FE-5	Evening Work Prep
23:10-23:35	FE-3	Evening Work Prep
23:10-23:20	FE-2, FE-4	Post-Eva Orlan Suit Maintenance
23:15-23:20	CDR, FE-6	Handover of D2Xs Photo Camera to RS crew
23:20-23:35	FE-6	Evening Work Prep
23:20-00:40	FE-2, FE-4	RS ISS, DC1 reconfiguration for nominal ops
23:20-23:30	CDR	Pre-sleep
23:25-23:35	FE-5	HTV4 Cargo Ops Conference
23:30-00:10	CDR	MRM2 reconfiguration to nominal and TK 708 deactivation
23:35-00:40	FE-3, FE-5, FE-6	Pre-sleep
00:10-00:40	CDR	On MCC GO PO-ПpK Hatch Opening (<i>after opening PO-ПpK PEV via CRL pressure equalization</i>) Install protective ring on PO-ПpK hatch and air duct
00:40-01:05	.	Daily Planning Conference (<i>S-band</i>)
01:05-01:15	FE-2	CASKAD. Manual Mixing in Bioreactor
01:05-01:25	FE-4	Removing БК-3М and battery from Orlan Telemetry Unit [БPTA]. Setup 825M3 unit 1 to Discharge (<i>Removed БК-3М - for disposal. Update IMS</i>)
01:05-02:00	CDR, FE-3, FE-5, FE-6	Pre-sleep
01:15-02:00	FE-2	Pre-sleep
01:25-02:00	FE-4	Pre-sleep
02:00-11:00		SLEEP

Task List	CDR	Personal Data Prep on SSC for Crew Return
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Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTPV 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
 5. 12:00-12:15 No T2 Exercise
 6. Hatch Opening ~ 14:40, Hatch Closing ~ 21:15
 7. **Tagups with specialists during all EVA activities (RGS, S-band)**
- End of Radiogram