

Radiogram No. 3165u

Form 24 for 08/14/2013

Orlan adjustment check

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection Laptop RS2(1) Reboot
06:00-06:10	FE-2	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:00-06:10	FE-4	Morning Inspection. RSS1, RSS2 Reboot
06:00-06:05	FE-5	Reaction Self Test
06:00-06:05	FE-6	Reaction Self Test
06:00-06:10	FE-3	Morning Inspection
06:05-06:10	FE-5, FE-6	Morning Inspection
06:10-06:55		Post-sleep
06:55-07:20		Daily Planning Conference (<i>S-band</i>)
07:20-07:55		BREAKFAST
07:55-08:10	FE-4, FE-5	Work Prep
07:55-08:05	FE-3	WRS Water Sample Analysis
07:55-08:15	CDR	Work Prep
07:55-08:00	FE-2	Work Prep
08:00-08:15	FE-6	JPM Rack Front Stowage Replace
08:00-08:15	FE-2	EVA Medical Kit Configuration
08:05-09:35	FE-3	ARED Exercise
08:10-08:30	FE-5	ESA Weekly Crew Conference
08:10-08:25	FE-4	Comm management
08:15-08:25	FE-2	CASKAD. Manual Mixing in Bioreactor
08:15-10:10	CDR	Transfer of urine from two ЕДВ-Y and brine from USOS container 1 to ATV-4 WDS tank 1 /
08:25-08:45	FE-2, FE-4	Spacesuit Systems Checkout
08:30-08:40	FE-6	PAO Hardware Setup
08:30-13:10	FE-5	HTV. Transfer Ops
08:40-09:40	FE-6	HTV. Transfer Ops
08:45-09:00	FE-2, FE-4	DC1 ECC [Orlan Interface Unit] Checkout
09:00-09:30	FE-2, FE-4	EVA Gear Donning
09:30-09:40	FE-2, FE-4	ON MCC GO Comm check and medical parameter test
09:35-10:35	FE-3	T2 Exercise
09:40-09:50	FE-2, FE-4	Monitoring Orlan and ECC Initial Condition /
09:40-09:50	FE-6	Crew Prep for PAO
09:50-10:10	FE-6	PAO Event
09:50-10:05	FE-2, FE-4	Entry into Orlan, Seal off Backpacks
10:05-10:10	FE-2, FE-4	Orlan and ECC Controls Checkout
10:10-10:15	FE-2, FE-4	Orlan and ECC Preliminary Leak Check

10:10-11:40	FE-6	MSPR - Hardware Setup
10:10-11:40	CDR	ARED Exercise
10:15-10:30	FE-2, FE-4	Orlan fit check at suit pressure P.CK= 0.4
10:30-11:00	FE-2, FE-4	Exit from Orlan
10:35-10:45	FE-3	CIR - Hardware Teardown
10:45-11:05	FE-3	Grab Sample Container (GSC) Sampling Operations
11:00-11:10	FE-4	Post-Suited Exercise Comm Reconfig For Nominal Ops
11:05-11:15	FE-3	FMK Deployment Ops
11:10-11:40	FE-2, FE-4	Installation of Orlan spacesuit replaceable elements for EVA
11:15-11:25	FE-3	TOCA 2 Data Recording
11:25-11:55	FE-3	SSC Relocation from A/L for EMU Ops
11:40-12:40	FE-2	VELO Exercise, Day 3
11:40-13:00	CDR	Cleaning FGB panel vent screens (116, 316, 231, 431)
11:40-13:10	FE-6	ARED Exercise
11:55-12:05	FE-3	Camcorder Setup
12:05-12:10	FE-3	Atmosphere Control and Supply (ACS) High Pressure Oxygen Bypass Configuration
12:10-13:10	FE-4	БД-2 Exercise, Day 3
12:10-13:10	FE-3	EMU checkout
13:10-14:10	.	LUNCH
14:10-14:55	FE-5	HTV. Transfer Ops
14:10-16:55	FE-6	MSPR CC - Sensor Box Transfer and Cable Connection to Thermosat
14:10-15:30	FE-2, FE-4	Orlan adjustment check closeout /
14:10-15:10	CDR	Cleaning ventilation grilles on FGB interior panels (panels 201, 301, 401)
14:30-15:10	FE-3	EMU checkout
14:55-15:05	FE-5	HTV4 Cargo Ops Conference
15:05-15:25	FE-5	IV-TEPC Transfer
15:10-15:35	FE-3	On-orbit Hearing Assessment using EARQ
15:10-15:50	CDR	COЖ Maintenance
15:25-15:35	FE-5	BCAT - Camera Battery Changeout
15:30-17:00	FE-2, FE-4	Performing Specific Suited Emergency procedures for Translation to ПхО in the event of DC1 leak. <i>Tagup with specialists (S-band)</i>
15:35-15:45	FE-3	EMU checkout
15:35-16:35	FE-5	CEVIS Exercise
15:50-16:50	CDR	БД-2 Exercise, Day 4
16:05-16:10	FE-3	EMU checkout
16:10-16:40	FE-3	Crew Medical Officer (CMO) Proficiency Training
16:35-16:55	FE-5	ISS - HAM Radio Session
16:40-16:45	FE-3	EMU checkout
16:50-17:50	CDR	Cleaning FGB ГЖТ Detachable Screens 1, 2, 3

16:55-17:10	FE-6	Private Medical Conference
17:00-18:30	FE-5	ARED Exercise
17:00-18:30	FE-2	БД-2 Exercise, Day 3
17:00-18:30	FE-4	VELO Exercise, Day 3
17:10-18:10	FE-6	CEVIS Exercise
17:15-18:25	FE-3	EMU checkout
17:50-18:10	CDR	IMS Update
18:25-18:50	FE-3	SSC Relocation to A/L after EMU Ops
18:40-19:15	CDR, FE-4, FE-5, FE-6	Evening Work Prep
18:40-19:05	FE-2	Evening Work Prep
18:50-18:55	FE-3	Atmosphere Control and Supply (ACS) High Pressure Nominal Configuration
18:55-19:00	FE-3	Camcorder Setup
19:00-19:15	FE-3	Evening Work Prep
19:05-19:15	FE-2	CASKAD. Manual Mixing in Bioreactor
19:15-19:30		Daily Planning Conference (<i>S-band</i>)
19:30-21:30	CDR, FE-2, FE-4	Pre-sleep
19:30-21:25	FE-3	Pre-sleep
19:30-21:20	FE-5, FE-6	Pre-sleep
21:20-21:25	FE-5, FE-6	Reading BCAT Reminder
21:25-21:30	FE-5	Reaction Self Test
21:25-21:30	FE-3	Reading BCAT Reminder
21:25-21:30	FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	CDR, FE-2	SSC Data Prep for Return.
	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site
		URAGAN. Observations and Photography
		ECON-M. Observations and Photography

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. **Tagup with specialists during all EVA prep activities (VHF, S-band)**
 6. **Temporary loss of S-band forward link at 23:30-01:00 GMT**
- End of Radiogram