

Radiogram No. 3126u

Form 24 for 08/09/2013

HTV4 Docking. ORLAN Preparation for EVA

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, FE-5, FE-6	Morning Inspection
06:00-06:10	FE-3	USOS Window Shutter Close
06:10-06:20	FE-3	Morning Inspection
06:10-06:40	CDR, FE-4, FE-5, FE-6	Post-sleep
06:10-06:35	FE-2	Post-sleep
06:20-06:45	FE-3	Post-sleep
06:35-07:20	FE-2	BREAKFAST
06:40-07:30	CDR, FE-4, FE-5, FE-6	BREAKFAST
06:45-07:30	FE-3	BREAKFAST
07:20-07:30	FE-2	CASKAD. Manual Mixing in Bioreactor
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:10	CDR, FE-2, FE-4	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
07:55-08:10	FE-3, FE-5	Work Prep
07:55-08:15	FE-6	Work Prep
08:10-10:10	FE-2, FE-4	Review EVA Translation Paths and Work Zones using DOUG Application
08:10-09:10	CDR	TKГ 420 (DC1) Transfers and IMS Ops
08:10-08:15	FE-5	HD Camcorder Set-up
08:10-08:15	FE-3	Work Prep
08:15-08:20	FE-5	Robotic Workstation (RWS) Cupola Crew Restraint (CCR) Installation
08:15-08:25	FE-3	PCS Verification
08:20-09:20	FE-5	Physical Exercise T2
08:25-08:35	FE-3	RWS Configuration Setup
08:30-08:35	FE-6	Windows XP Activation on MSPR Laptop
08:35-11:20	FE-3, FE-6	HTV Approach Monitoring
09:10-10:10	CDR	VELO Exercise, Day 3
09:20-11:20	FE-5	HTV Approach Monitoring
10:10-10:50	CDR	COЖ Maintenance
10:10-11:10	FE-4	VELO Exercise, Day 2
10:10-11:10	FE-2	ARED Exercise
10:50-12:10	CDR	Removal of two handles from the front of TГK hatch cover,

		installation of TKF 420 (DC1) docking mechanism / CO1_23_201, Ziploc bag with hatch handles (005916R) /
11:10-12:10	FE-4	ΠxO BCC Water Cooling System Separation
11:10-12:10	FE-2	Installation of TKF 420 (DC1) Docking Mechanism /
11:20-11:55	FE-3, FE-5, FE-6	SSRMS HTV Grapple
11:55-12:55	FE-6	CEVIS Exercise
11:55-13:25	FE-5	ARED Exercise
12:10-13:10	CDR, FE-2, FE-4	LUNCH
12:35-12:45	FE-3	Centerline Berthing Camera System (CBCS) Power up
12:45-12:55	FE-3	Node 2 port CBM checkout prior to docking
12:55-13:15	FE-3	HTV - PCBM Inspection
12:55-13:55	FE-6	LUNCH
13:10-16:10	CDR	On MCC Go Pump Urine from EDB-Y to ATV tank 1
13:10-14:10	FE-2, FE-4	Orlan Spacesuit and Orlan Interface Unit [BCC] Cooling Loop Separation in DC1
13:15-14:15	FE-3	LUNCH
13:25-14:25	FE-5	LUNCH
13:55-14:05	FE-6	MSG - Visual inspection and activation
14:05-15:00	FE-6	INSP3 - Start experiment ops
14:10-14:30	FE-4	MATRYOSKA-R. Monitoring Tritel Readings
14:25-14:35	FE-5	Treadmill T2 Monthly Inspection
14:30-15:10	FE-2, FE-4	Video Footage for Science 2.0 TV Project
14:35-15:20	FE-5	Acoustic Dosimeter Stow
15:00-15:40	FE-6	HTV - Hardware Command Panel (HCP) Inhibit and Stow
15:00-15:10	FE-3	CBM First Stage Capture
15:15-15:35	FE-3	Node 2 Nadir CBM 2nd Stage Capture & Acquire Bolts - HTV
15:20-15:30	FE-5	Food Frequency Questionnaire
15:35-16:05	FE-3	Removal of Centerline Berthing Camera System (CBCS)
15:35-16:15	FE-5	Evening Work Prep
15:40-17:10	FE-6	ARED Exercise
16:10-16:30	CDR	IMS Update
16:15-17:05	FE-2, FE-4 assists	A study of cardiovascular system response to graded cycle ergometer exercise To=16:32. Tagup with specialists (VHF)
16:15-16:20	FE-5	SHD - Weekly Questionnaire
16:20-17:45	FE-5	HTV/N2 - Vestibule Pressurization and Leak Check
16:30-17:05	CDR	Evening Work Prep
16:40-16:45	FE-3	RWS Cupola Crew Restraint (CCR) Removal
16:55-17:55	FE-3	T2 Exercise
17:05-17:35	FE-2	Evening Work Prep

17:05-17:45	FE-4	Evening Work Prep
17:10-18:35	CDR	ARED Exercise
17:10-17:35	FE-6	INSP3- Closeout Ops
17:35-17:45	FE-6	Evening Work Prep
17:35-17:45	FE-2	CASKAD. Manual Mixing in Bioreactor
17:45-18:30	FE-5, FE-6	Node 2 Nadir/HTV Vestibule Outfitting, Part 1
17:45-18:35	FE-4, FE-2 assists	A study of cardiovascular system response to graded cycle ergometer exercise To = 18:05. Tagup with specialists (VHF)
17:55-18:30	FE-3	Evening Work Prep
18:30-18:35	FE-6	Windows 7 Activation on MSPR Laptop
18:30-18:35	FE-3	RWS Monitor Deactivation
18:35-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:10	CDR, FE-2, FE-3, FE-4, FE-5	Evening Work Prep
19:00-19:10	FE-6	MSG Hardware Deactivation
19:10-19:30		Flight Director/ISS Crew Tagup
19:30-21:30		Pre-sleep
21:30-06:00		SLEEP
Task List	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. **Tagups with specialists during all Orlan prep for EVA activities (VHF, S-band)**
 6. **No Exercise between from 14:00 to 15:35 GMT**
- End of Radiogram