

Radiogram No. 1544u Form 24 for 10/30/09
HTV Unberthing from the ISS (Release from the Arm)

GMT	CREW	ACTIVITY
06:00-06:05	FE-4	SLEEP Data Log Entry
06:00-06:05	FE-5	SLEEP Data Log Entry
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:10	FE-3	Morning Inspection
06:00-06:05	CDR	SLEEP Data Log Entry
06:00-06:05	FE-2	SLEEP Data Log Entry
06:05-06:10	CDR, FE-2	Morning Inspection
06:05-06:20	FE-4	Nutrition and Repository - Blood Draw Operator
06:05-06:15	FE-1	Morning Inspection
06:05-06:25	FE-5	Nutrition and Repository - Blood Samples
06:10-06:40	CDR, FE-2, FE-3	Post-sleep
06:15-06:45	FE-1	Post-sleep
06:20-06:30	FE-4	Morning Inspection
06:25-06:35	FE-5	Post-sleep
06:30-06:55	FE-4	Post-sleep
06:35-06:45	FE-5	Nutrition and Repository FE2 - Refrigerated Centrifuge Setup
06:40-07:30	CDR, FE-2, FE-3	BREAKFAST
06:45-06:55	FE-5	Nutrition and Repository - Refrigerated Centrifuge Config
06:45-07:35	FE-1	BREAKFAST
06:55-07:25	FE-5	BREAKFAST
06:55-07:45	FE-4	BREAKFAST
07:25-07:45	FE-5	Nutrition and Repository Blood Sample Insertion into MELFI
07:30-07:45	CDR, FE-2, FE-3	Work Prep
07:35-07:45	FE-1	RUSALKA. Battery Charge (terminate)
07:45-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:15	FE-5	Nutrition Stowing Blood Draw Kit
08:10-08:25	CDR, FE-1 , FE-2, FE-3 , FE-4	ISS Crew and FOGY (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:20-08:30	FE-5	Removal of EDV-U from WHC
08:25-09:55	CDR, FE-2	Node 2 Nadir to HTV Vestibule Demate, Part 2
08:25-08:40	FE-1	Camcorder Battery Charge
08:25-08:40	FE-4	Work Prep
08:25-11:20	FE-3	ISS RS Internal Lighting System Audit. Checking lights and power supplies
08:30-09:45	FE-5	Water Recovery System (WRS) Urine Pretreat Assembly (UPA) Fill
08:40-08:45	FE-4	JPM and LAB Window Shutter Closure
08:40-09:40	FE-1	Physical Exercise (TVIS), day 4
08:45-10:15	FE-4	Physical Exercise (ARED)

09:40-10:10	FE-1	Hygiene Procedures
09:55-10:15	CDR	Crew Weekly Conference With ESA (<i>S-band</i>)
09:55-10:05	FE-2	SDTO TVIS Harness Setup
10:00-10:10	FE-5	EDV-U Setup in WHC
10:05-11:05	FE-2	Physical Exercise (TVIS)
10:10-10:15	FE-5	WHC Config for internal EDV-U use during UPA troubleshooting
10:10-11:10	FE-1	Video for TBL Channel (Camcorder in PAL standard) <i>Tagup with specialists (S-band)</i>
10:15-11:45	CDR	Physical Exercise (ARED)
10:15-10:20	FE-4	Internal Sampling Adapter (ISA) Pressure Probe Swap
10:20-12:45	FE-4	HTV/NODE2 Vestibule Depress
10:20-10:35	FE-5	WRS Equipment Access
10:35-11:05	FE-5	RFTA Reconfiguration For Urine Processing
11:05-11:15	FE-2	SDTO. Data downlink
11:05-11:35	FE-5	WRS Closeout Ops
11:10-12:10	FE-1	RUSALKA. Setup, photo/video, and cleanup
11:15-11:25	FE-2	SDTO TVIS Inspection
11:25-11:50	FE-2	MDS Potable Water Refill
11:35-11:50	FE-5	WSTA Drain into EDV
11:45-12:45	FE-3	Physical Exercise (ARED)
11:45-12:45	CDR	Physical Exercise (TVIS)
11:50-12:05	FE-5	HRF2 Laptop Disk Drive Replacement
11:50-12:45	FE-2	LUNCH
12:05-12:15	FE-5	HRF2 Portable Computer DVD Load Preparation
12:10-12:25	FE-1	IMS Tagup (S-band)
12:15-12:25	FE-5	Formaldehyde Monitoring Kit (FMK) Stow Operations
12:25-13:25	FE-5	LUNCH
12:45-13:30	FE-4	LUNCH
12:45-13:30	CDR,FE-2	Removing CBM bolts and deploying latches
12:45-13:45	FE-1, FE-3	LUNCH
13:25-13:35	FE-5	HRF2 Portable Computer DVD Load Conclude
13:30-14:30	CDR	LUNCH
13:30-13:50	FE-2, FE-4	HTV Unberth and Maneuver to Release Position
13:35-14:25	FE-5	Human Research Facility Rack 2 Rack Interface Controller Software Load Preparation
13:45-14:45	FE-3	KURS-P Switchover to SM +Y
13:45-14:00	FE-1	RUSALKA. Terminate Data Copy and Downlink via OCA
14:00-14:20	FE-1	PLANTS-2. Data Downlink / r/g 1563
14:00-14:25	FE-2, FE-4	HTV Unberth and Maneuver to Release Position
14:25-15:55	FE-4	WHC Tank and Hose Removal and Replacement
14:25-15:30	FE-2	Preparation for HTV Departure
14:35-15:15	FE-1	COX Maintenance
14:45-16:15	FE-3	Replacing FGB COTP BT-1 Fan (<i>Install fan MO-2-5008 Mfr #9911177, b/c</i>

		005708R, ΦΓБ1ΠΓΟ_2_213_1 / Discard the removed filter. Update IMS)
15:15-16:15	FE-1	Video for TBL Channel
15:20-15:40	FE-5	Nutrition and Repository Crew Urine Collection Hardware Setup
15:30-15:55	CDR,FE-2	HTV GN&C Activation
15:40-16:05	FE-5	HRF2 Rack Interface Controller Software Load End
15:55-17:00	CDR,FE-2	SSRMS HTV Release and Departure Monitoring
16:05-17:15	FE-5	Pre-sleep
16:15-16:35	FE-1	IMS Update
16:35-17:35	FE-4	Pre-sleep
16:35-17:35	FE-3, FE-1 (assists)	Orthostatic Stability Evaluation with LBNP. <i>Tagup with specialists (VHF), To=17:01</i>
17:00-17:10	FE-2	Visual Inspection of mice drawer
17:15-18:45	FE-2	Physical Exercise (ARED)
17:15-18:15	FE-5	Physical Exercise (CEVIS)
17:25-17:55	CDR	Crew Medical Officer (CMO) Proficiency Training
17:35-17:40	FE-4	HTV HCP Deactivation
17:35-18:35	FE-1	Physical Exercise (VELO), day 4
17:35-18:35	FE-3	Physical Exercise (TVIS), day 1
17:40-17:45	FE-4	BCAT5 Sample Check and Photography
17:45-18:15	FE-4	Pre-sleep
17:55-18:00	CDR	Glove Box (MSG) Powerdown
18:05-18:20	CDR	Food Frequency Questionnaire
18:15-18:25	FE-5	HRF2 Rack Interface Controller Hardware Stow
18:20-18:25	FE-4	JPM-PROX Deactivation
18:20-18:25	CDR	RWS CUP Monitoring Control Camcorder Deactivation and Stowage
18:25-18:45	CDR	Photo/TV Deactivation
18:25-18:45	FE-5	Pre-sleep
18:25-19:05	FE-4	HTV Hardware Command Panel Closeout Ops
18:35-18:45	FE-1	Evening Work Prep
18:35-18:45	FE-3	Hygiene Procedures
18:45-19:10	CDR, FE-1 , FE-2, FE-3 , FE-5	Daily Planning Conference (<i>S-band</i>)
19:05-19:10	FE-4	Transfer TVIS, CEVIS, and HRM data to MEC
19:10-19:30		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:30-21:30	FE-2, FE-3	Pre-sleep
19:30-20:30	FE-4	Physical Exercise (TVIS)
19:30-19:35	FE-1	Elektron-VM Aerosol Filter Inspection
19:30-19:35	CDR	MPC Power Up
19:30-21:00	FE-5	Physical Exercise (ARED)
19:35-21:25	CDR	Pre-sleep
19:35-21:30	FE-1	Pre-sleep
20:30-21:05	FE-4	Pre-sleep

21:00-21:30	FE-5	Pre-sleep
21:05-21:10	FE-4	HAM Radio Setup
21:10-21:20	FE-4	HAM Radio Session
21:20-21:30	FE-4	Pre-sleep
21:25-21:30	CDR	MPC Power Down
21:30-06:00		SLEEP
Task List	FE-1	PLANTS-2 Payload Status Check

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
 2. See OSTP for references to US activities
 3. Pre-sleep: dinner, daily food prep, evening toilet
- End of Radiogram