

Radiogram No. 2725u

Form 24 for 04/02/10

Audit of Available Stowage Space in FGB, SM, MRM2, DC1. Testing TV Downlink via Ku-Band

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-5, FE-6	Reaction Self Test
06:05-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:45		Work Prep
07:45-08:00		Daily Planning Conference (<i>S-band</i>)
08:00-08:15		ISS Crew and FOGY (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:15-09:45	FE-5	Physical Exercise (ARED)
08:15-08:30	FE-6	APXC Payload Maintenance Work Area Setup
08:15-08:30	CDR	Work Prep
08:30-11:30	CDR	Audit of available stowage space in FGB, SM, MRM2, and DC1
08:30-09:45	FE-6	APEX 3D Harvest
09:45-10:45	FE-6	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
09:45-10:45	FE-5	Physical Exercise T 2
10:45-12:15	FE-6	Physical Exercise (ARED)
10:45-12:15	FE-5	Secure TVIS IRBA Bungee using gray tape on the Aft, Left Stabilizer
11:50-12:50	CDR	RUSALKA. Hardware preparation and hand-held observation without using TNYC [Three-Stage Rate Sensor]. <i>Tagup with specialists (S-band)</i>
12:15-13:15	FE-6	Physical Exercise T 2
12:25-13:00	FE-5	EHS Water Sample Analysis T + 2 Days
12:50-13:10	CDR	IMS Update
13:00-13:15	FE-5	Private Family Conference
13:10-14:10	CDR	LUNCH
13:15-14:15	FE-5, FE-6	LUNCH
14:10-14:30	CDR	RUSALKA Terminate Data Copy and Downlink via OCA. Hardware teardown / r/g 2748
14:15-14:25	FE-5	Portable Breathing Apparatus (PHA) Quick Don Mask Assembly (QDMA) Swap
14:15-14:45	FE-6	MSL Cartridge Exchange
14:25-14:55	FE-5	Inspection of Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE)
14:30-15:10	CDR	COX Maintenance
14:50-15:10	FE-6	Ku-band TV Downlink Configuration (preparation for docking)
14:55-15:40	FE-5	JPM HEPA pre-pack for return on 19A
15:10-15:40	CDR, FE-6	Testing Ku-band TV Downlink (configuring TV System for Progress docking) (<i>Ku-band</i>)
15:40-16:10	CDR	CMO Proficiency Training
15:40-16:10	FE-5	JEM HEPA R&R
15:40-15:45	FE-6	Photo/TV: A31P Laptop Deactivation
15:45-16:30	FE-6	WRS RFTA Fill

16:10-17:40	CDR	Physical Exercise (TVIS), Day 3
16:10-16:25	FE-5	JPM Grille Dust Sample Collection
16:25-16:40	FE-5	JPM HEPA pre-pack for return on 19A
16:30-16:45	FE-6	RFTA Access
16:40-16:50	FE-5	Close-out ops with ECLSS/TCS2 HEPA replacement in JPM1D6
16:45-17:05	FE-6	RFTA Reconfiguration For Urine Processing
16:50-17:00	FE-5	JAXA Video Setup
17:00-17:40	FE-5	JAXA Video Footage
17:05-17:30	FE-6	RFTA Cleanup Ops
17:30-17:45	FE-6	Evening Work Prep
17:40-17:45	FE-5	JAXA Video Downlink Termination
17:40-18:40	CDR	Physical Exercise (VELO), Day 3
17:45-18:00	FE-5	IMS Tagup (<i>S-band</i>)
17:45-17:55	FE-6	WRS UPA Processing
18:00-18:40	FE-5, FE-6	Crew detaches harnessing from SODI baseplate and stows it for return to the ground
18:40-18:45	CDR	Elektron-VM Aerosol Filter Inspection
18:40-18:45	FE-6	Prepack EDV for Return
18:45-19:00		Daily Planning Conference (<i>S-band</i>)
19:00-19:10		Evening Work Prep
19:10-19:30		Flight Director / ISS Crew Tagup (<i>S-band</i>)
19:30-19:35	FE-5	MPC Power Up
19:30-19:35	FE-6	Reaction Self Test
19:30-21:30	CDR	Pre-sleep
19:35-19:40	FE-5	Reaction Self Test
19:35-21:00	FE-6	Pre-sleep
19:40-21:00	FE-5	Pre-sleep
21:00-21:15	FE-5, FE-6	Private Family Conference
21:15-21:25	FE-5	Pre-sleep
21:15-21:30	FE-6	Pre-sleep
21:25-21:30	FE-5	MPC Power Down
21:30-06:00	.	SLEEP

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 ops: dinner, daily food prep, evening toilet
- End of Radiogram