

Radiogram No. 4375u Form 24 for 10/19/2010

SM KURS-P Test on the DC1 Side

GMT	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	FE-1, FE-2, FE-5	Morning Inspection
06:00-06:05	FE-3	Reaction Self Test
06:00-06:05	FE-6	Reaction Self Test
06:05-06:10	CDR, FE-3, FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:00	CDR	BREAKFAST
06:40-07:30	FE-1, FE-2, FE-3, FE-5	BREAKFAST
06:40-07:10	FE-6	BREAKFAST
07:00-07:05	CDR	ISS HAM Radio Setup in Service Module
07:05-07:20	CDR	ISS-HAM. ISS-HAM Radio Session From SM
07:10-07:30	FE-6	Dosimeter Setup
07:20-07:30	CDR	BREAKFAST
07:30-07:55		Daily Planning Conference (<i>S-band</i>)
07:55-08:15	FE-1, FE-2	Work Prep
07:55-08:05	CDR	WRS Water Sample Analysis
07:55-08:10	FE-6	BREAKFAST
07:55-08:05	FE-3	Work Prep
07:55-08:10	FE-5	Work Prep
08:05-11:35	CDR	EHS SM Sample Collection
08:05-08:10	FE-3	Set up video equipment to record ARED exercise
08:10-08:40	FE-3	Crew time for ISS adaptation and orientation
08:10-08:25	FE-6	Work Prep
08:10-08:30	FE-5	Viewing RPM Video
08:25-09:25	FE-6	Physical Exercise (CEVIS)
08:30-10:20	FE-2	TYPOLOGY Experiment. <i>Tagup with specialists (S-band)</i>
08:30-11:30	FE-5	Space Suits 4, 5, 6 computer firmware upgrade
08:40-09:55	FE-3	CFE Hardware Setup
08:50-09:10	FE-1	TYPOLOGY Experiment Assistance
09:10-09:20	FE-1	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E battery charge (Sony NP-F970 (00050867R or 00050868R), CM1PO_4_416)
09:25-10:55	FE-6	Physical Exercise (ARED)
09:40-10:00	FE-1	TYPOLOGY Photography
09:55-10:55	FE-3	Physical Exercise T 2
10:20-11:50	FE-2	Troubleshooting FGB-MRM1 Hard Line Comm Malfunction
10:45-11:45	FE-1	Crew time for ISS adaptation and orientation
10:55-12:25	FE-3	Physical Exercise (ARED)

10:55-11:15	FE-6	HYDRO 4MEU Detachment
11:15-12:00	FE-6	HYDRO Saline Injection
11:30-11:45	FE-5	Connecting KЦП1 and CPK to BRI. <i>Tagup with specialists (S-band)</i>
11:35-12:35	CDR	Physical Exercise (CEVIS)
11:45-11:55	FE-1	PAO Equipment Prep
11:45-12:25	FE-5	USOS SM Central Post Computer (Remote Control Laptop) Test. <i>Tagup with specialists (S-band)</i>
11:55-12:05	FE-1, FE-2	TV Greetings for Russian Academy of Science Institution Staff (<i>Ku+S-band</i>)
12:00-12:15	FE-6	HYDRO 2 MEU Attachment
12:05-12:10	FE-1	PAO Hardware Deactivation
12:10-12:50	FE-1	Filling EDV (KOV) for Elektron
12:10-12:25	FE-2	Inspection of CPB-K2M Sediment Trap Insert
12:15-12:30	FE-6	HYDRO Experiment Ops
12:25-13:25	FE-2	Physical Exercise (VELO), Day 2
12:25-12:30	FE-5	On MCC Go ISS O2 Repress from Progress 405 CpПK Section 1-ой (start). Open valves PПK3, PПK1 in two steps
12:30-13:00	FE-3, FE-6	SAFER Checkout
12:30-13:30	FE-5	LUNCH
12:35-13:35	CDR	LUNCH
12:50-13:30	FE-1	COЖ Maintenance
13:00-13:55	FE-3	LUNCH
13:00-14:00	FE-6	LUNCH
13:30-13:35	FE-5	On MCC Go ISS O2 Repress from Progress 405 CpПK Section 2 (terminate)
13:30-14:30	FE-1, FE-2	LUNCH
13:35-13:55	FE-5	BRI Logs Dump. BRI and Network Connections Adapter (ACП) Status Check. <i>Tagup with specialists (S-band)</i>
13:35-15:00	CDR	WRS Sample Collection
13:55-14:00	FE-3	P/L Multi-Protocol Converter (MPC) Power On
13:55-14:10	FE-5	Private Medical Conference (<i>S-band</i>)
14:00-15:30	FE-3	Capillary Flow Experiments (CFE) Flow 1 Test
14:00-14:30	FE-6	Crew Medical Officer (CMO) Proficiency Training
14:30-14:50	FE-6	Viewing RPM Video
14:30-14:50	FE-1	IMS Update
14:30-15:10	FE-2, FE-5	Troubleshooting FGB-MRM1 Hard Line Comm Malfunction
14:50-15:05	FE-6	Private Psychological Conference
15:00-15:05	CDR	TOCA Data Recording
15:05-15:20	CDR	Private Psychological Conference
15:10-15:20	FE-1	Monitor Temperature of Secondary Purification Unit after Elektron-VM Activation
15:20-15:30	FE-6	Open VCAM Helium Valve 2
15:10-16:10	FE-2	Troubleshooting FGB-MRM1 Hard Line Comm Malfunction
15:10-16:40	FE-5	Physical Exercise (TVIS), Day 1
15:20-15:35	CDR	Private Medical Conference
15:20-16:10	FE-1	RELAXATION Hardware Setup. <i>Tagup with specialists (S-band)</i>

15:30-15:35	FE-3	P/L Multi-Protocol Converter (MPC) Power Off
15:35-17:05	CDR	Physical Exercise (ARED)
15:35-16:05	FE-3	CFE Teardown
15:55-16:05	FE-6	TOCA Potable Water Dispenser (PWD) Sample Analysis
16:05-17:15	FE-6	WMK In-Flight Water Processing
16:10-17:40	FE-1	Physical Exercise (TVIS), Day 2
16:10-17:10	FE-2	Crew time for ISS adaptation and orientation
16:10-16:20	FE-3	Battery Stowage Assembly (BSA) Battery Recharge Terminate
16:20-16:40	FE-3	Start BSA Battery Charge
16:40-16:55	FE-3	Private Psychological Conference
16:40-17:40	FE-5	Physical Exercise (VELO), Day 1
17:05-17:15	FE-3	PAO Hardware Setup
17:10-18:40	FE-2	Physical Exercise (TVIS), Day 2
17:15-17:25	CDR, FE-3, FE-6	Crew Prep for PAO
17:25-17:45	CDR, FE-3, FE-6	PAO Event
17:40-18:40	FE-1	Physical Exercise (VELO), Day 2
17:40-17:50	FE-5	IRIDIUM Phone Charging - setup, charge, cleanup
17:45-17:50	FE-3	PAO Hardware Deactivation
17:45-17:55	FE-6	EHS Water Reclamation
17:55-18:05	FE-6	BCAT Historical Documentation Video Setup
18:05-18:35	FE-6	BCAT5 Initialization
18:05-18:15	FE-3	BCAT-5 Historical Documentation Photos
18:05-18:10	FE-5	Soyuz 229 IRIDIUM Phone Charging - Status Check
18:10-18:25	FE-5	Soyuz 229 Iridium phone charging - terminate charge, cleanup
18:15-18:45	FE-3	Crew time for ISS adaptation and orientation
18:15-18:20	CDR	Biolab Incubator Port Lid Covering
18:20-18:45	CDR	Biolab - Leak Isolation Testing - Crew Preparation
18:25-18:45	FE-5	Evening Work Prep
18:35-18:45	FE-6	TOCA 2-Sample Data Recording
18:45-19:10	.	Daily Planning Conference (<i>S-band</i>)
19:10-19:30	CDR, FE-2 , FE-5 , FE-6	Evening Work Prep
19:10-19:30	FE-1	RELAXATION. Setting parameters and starting the hardware. <i>Tagup with specialists (S-band)</i>
19:10-19:15	FE-3	Stow Video Equipment Used for ARED Exercise Video
19:15-19:30	FE-3	Evening Work Prep
19:30-21:25	CDR, FE-3	Pre-sleep
19:30-21:20	FE-5	Pre-sleep
19:30-19:45	FE-1	RELAXATION. Ionosphere Radiation Survey
19:30-21:30	FE-2	Pre-sleep
19:30-19:35	FE-6	MPC Power Up

19:35-21:20	FE-6	Pre-sleep
19:45-20:20	FE-1	RELAXATION Closeout and Hardware Teardown. <i>Tagup with specialists (S-band)</i>
20:20-21:30	FE-1	Pre-sleep
21:20-21:25	FE-6	Reaction Self Test
21:20-21:30	FE-5	SONOCARD Experiment Start
21:25-21:30	FE-6	MPC Powerdown
21:25-21:30	CDR	Reaction Self Test
21:25-21:30	FE-3	Reaction Self Test
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