## Radiogram No. 4098u Form 24 for 09/17/2010 ΠΟ-5 Replacement on Suits 4,5,6. RS Attitude Control Thruster (ДО) Inhibit

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-5	Morning Inspection
06:00-06:05	FE-4, FE-6	Integrated Immune Liquid Saliva Sample Collection
06:00-06:05	FE-2	REACTION Self Test
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-2, <b>FE-</b> <b>3</b> , FE-6	Morning Inspection
06:05-06:10	FE-4	REACTION Self Test
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:10	CDR, FE- 3, FE-4, FE-5, FE-6	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
07:55-08:00	FE-2	Post-sleep
08:00-08:15	FE-2	FIR Photo/Video Setup
08:10-08:15	FE-6	Post-sleep
08:10-08:25	FE-3	Work Prep
08:10-08:30	CDR	Work Prep
08:15-08:30	FE-5	IMS Tagup (S-band)
08:15-08:25	FE-4	MARES Photo and Video Prep
08:15-08:25	FE-2	FIR Alignment Guide Removal
08:25-10:00	FE-4, FE-6	MARES Vibration Isolation Frame Installation
08:25-09:25	FE-3	Physical Exercise (ARED)
08:30-09:40	FE-5	Physical Exercise (TVIS), Day 1
08:40-09:40	CDR	RUSALKA Setup, photo/video, and cleanup
08:50-09:00	FE-2	Biolab - Temperature behaviour testing, supported by the Crew
09:00-09:55	FE-2	US equipment transfer from Progress 39
09:25-09:45	FE-3	BIOEMULSION. Deactivate Thermostatic Container [KT] and Setup Bioreactor #02 in ТБУ (+4 C)
09:40-09:55	FE-5	BIOEMULSION. Photography during experiment ops
09:45-10:15	FE-3	BIOEMULSION. Unplug thermostatic container [KT] from PEC power outlet and stow
09:50-10:20	CDR	Crew Departure Prep
09:55-10:55	FE-5	Video for Roskosmos TV Studio
10:00-11:30	FE-4	Physical Exercise (ARED)
10:00-10:20	FE-6	MARES Interface Preparation
10:10-10:30	FE-2	ARIS Snubber Containment Test
10:15-10:45	FE-3	Video for Roskosmos TV Studio
10:20-10:35	CDR	RUSALKA Terminate Data Copy and Downlink via OCA
10:25-11:25	FE-6	Physical Exercise T 2
10:30-11:30	FE-2	Physical Exercise (CEVIS)

10:35-11:05	CDR	Crew Departure Prep
10:45-11:05	FE-3	Crew Departure Prep
10:55-11:55	FE-5	Physical Exercise (VELO), Day 1
11:05-13:05	CDR, FE-3	Soyuz 228 Descent OBT and Return Equipment List and Stowage Conference. Tagup with specialists (S-band)
11:25-11:40	FE-6	MARES Cable Connection
11:30-13:00	FE-2	Physical Exercise (ARED)
11:30-12:30	FE-4	Physical Exercise (CEVIS)
11:45-12:00	FE-6	MARES Power Up
12:00-13:00	FE-5	Progress 407 Unloading And IMS Updates
12:05-12:20	FE-6	MARES - Disconnect Cable
12:20-12:55	FE-6	EHS MCD Water Processing
12:40-12:50	FE-4	FMK Deployment Operations
12:50-12:55	FE-4	SPACE BOTTLE - MPC Powerup
12:55-13:05	FE-4	CIR Align Guide Installation Prep
13:00-13:05	FE-2	Biolab - Temperature behaviour testing, supported by the Crew
13:05-14:05		LUNCH
14:05-14:25		Flight Director/ISS Crew Tagup
14:25-15:25		Emergency Roles and Responsibilities Review
15:25-15:55	FE-4	Remove USOS Ground Strap from LAB1P4
15:25-15:45	FE-2	DECLIC High Temperature Insert Removal
15:25-16:25	FE-6	Unpack US cargo that arrived on Progress 407
15:45-16:20	FE-2	DECLIC Directional Solidification Insert Installation
15:55-16:10	FE-4	Bar Code Reader (BCR) Swap Part 2
16:25-17:25	FE-2	Crew Departure Prep
16:25-18:55	FE-5	ΠΟ-5 Replacement on Suits 4,5,6. <i>Tagup with specialists (S-band)</i> DC1 comm config
16:25-17:25	CDR	Physical Exercise (ARED)
16:25-17:25	FE-4, FE-6	MARES Stowage
16:25-17:55	FE-3	Physical Exercise (TVIS), Day 1
17:25-18:55	CDR	Physical Exercise (TVIS), Day 4
17:25-17:30	FE-4	SPACE BOTTLE MPC Power Off
17:25-17:35	FE-2	FIR Alignment Guide Installation
17:25-17:30	FE-6	Glove Box (MSG) Powerdown
17:30-19:00	FE-6	Physical Exercise (ARED)
17:35-17:50	FE-4	HMS PanOptic Installation
17:45-18:00	FE-2	IMS Tagup
17:50-17:55	FE-4	HMS - Preparation for PanOptic
17:55-18:15	FE-3	IMS Update
18:10-18:20	FE-2	Biolab - Temperature behaviour testing, supported by the Crew
18:15-18:55	FE-3	СОЖ Maintenance
18:20-18:25	FE-2	PanOptic Video Setup

10.05 10.55	FF 2 FF 4	Conduct DepOntia Fivers
		Conduct PanOptic Exam.
18:55-19:00		Elektron-VM Aerosol Filter Inspection
18:55-19:10	CDR, FE-5	Evening Work Prep
18:55-19:10	FE-2	Pan Optic Hardware Stowage and Data Downlink
18:55-19:05	FE-4	Evening Work Prep
19:00-19:20 I	FE-6	Pre-sleep
19:00-19:10 I	FE-3	Evening Work Prep
19:05-19:20 I	FE-4	Pre-sleep
	CDR, FE- 3, FE-5	Pre-sleep
19:10-19:15	FE-2	Pa Optic Video Stow
19:15-19:20 I	FE-2	Pre-sleep
19:20-19:40		Daily Planning Conference (S-band)
	CDR, FE- 3, FE-5	Pre-sleep
19:40-20:00 I	FE-2	Crew Discretionary Conference
19:40-21:25	FE-4	Pre-sleep
19:40-19:45 I	FE-6	MPC Power Up
19:45-21:25 I	FE-6	Pre-sleep
20:00-21:25	FE-2	Pre-sleep
21:25-21:30	FE-2, FE-4	REACTION Self Test
21:25-21:30	FE-6	MPC Power Down
21:30-06:00		SLEEP
Task List	FE-5	SM, DC1, MRM2 Window Inspection
I dSK LIST	FE-3	URAGAN Observations and Photography

## Notes:

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