

Radiogram No. 3498u

Form 24 for 07/04/2010

PROGRESS 406 DOCKING TO SM AO

GMT	CREW	ACTIVITY
11:00-11:05	CDR	Plasma Crystal-3 Plus. Activate ПК-3 PLUS Experiment Box Turbo-Pump
11:00-11:10	FE-2,FE-4, FE-5,FE-6	Morning Inspection
11:00-11:05	FE-3	Elektron-VM Aerosol Filter Inspection
11:05-11:10	CDR,FE-3	Morning Inspection
11:10-11:40	.	Post-sleep
11:40-12:30	.	BREAKFAST
12:30-12:40	.	Work Prep
12:40-13:05	.	Daily Planning Conference (<i>S-band</i>)
13:05-13:25	FE-4	Work Prep
13:05-13:25	CDR,FE-2,FE-3, FE-5,FE-6	Work Prep
13:40-13:50	FE-2	A31 Laptop Activation
13:50-14:00	CDR	Monitoring TV signal on SSC1 Laptop during MPEG Streaming Test
14:00-14:15	CDR	Private Family Conference (<i>Ku+S-band</i>)
14:00-15:00	FE-5	Physical Exercise (ARED)
14:15-14:45	CDR,FE-3	Preparation for Progress 406 Docking
14:45-16:15	CDR,FE-3	Progress 406 Docking to SM AO
15:00-16:30	FE-5	Physical Exercise (VELO)
15:40-17:10	FE-6	Physical Exercise (ARED)
15:40-17:10	FE-4	Physical Exercise T 2
16:20-17:10	CDR	Physical Exercise (CEVIS)
16:30-17:30	FE-3	Physical Exercise (VELO)
16:30-17:10	FE-5	COЖ Maintenance. SM and FGB Flush Counter (СП), Water Supply System (CBO), Potok Air Purification System Data Calldowns
17:10-18:10	CDR,FE-2,FE-4, FE-5,FE-6	LUNCH
17:30-18:30	FE-3	LUNCH
18:10-19:25	CDR	Progress 406/SM AO Interface Leak Check
18:10-18:30	FE-5	IMS Update
19:15-19:25	FE-2	Removal of Ku-band TV downlink hardware
19:25-19:45	FE-5	Collect Progress 406 Air Samples Using AK-1M Sampler
19:25-19:45	CDR	On MCC GO Open ПК-СУ and СУ-Progress 406 Transfer Hatches
19:45-20:05	CDR	Installation of QD Screw Clamps on SM AO-Progress Interface
19:45-20:05	FE-5	Photography of SM СТА АСП-О Passive Docking Mechanism Cone (after Progress 406 docking)
19:45-20:45	FE-2	Physical Exercise T 2
19:45-20:45	FE-4	Physical Exercise (ARED)
20:05-20:35	CDR	Progress 406 deactivation, air duct installation
20:05-20:25	FE-5	Preparation of SM СТА АСП-О Passive Docking Mechanism Cone Photo

		Files for OCA Downlink
20:10-21:10	FE-6	Physical Exercise (CEVIS)
20:25-21:25	FE-5	Progress 406 Docking Mechanism Removal
20:45-22:15	FE-2	Physical Exercise (ARED)
20:45-22:15	CDR	Physical Exercise (VELO), Day 3
21:10-22:10	FE-3	Physical Exercise (CEVIS)
21:25-22:25	FE-5	Installation of Local Temperature Sensor Switching Unit (ЛКТ) (TA251M1Б) and ПЗУ Memory Unit in Progress 406. <i>Install ЛКТ #1417726329 and ПЗУ #1417726937 (CM1PO_3_314_1, bag 367, b/c 00045630R); backup - ЛКТ #1417726326 and ПЗУ #1417726936 (CM1PO_3_314_1, bag 353-8, b/c 00037141R). Update IMS</i>
22:10-22:15	FE-3	Elektron-VM Aerosol Filter Inspection
22:15-00:10	CDR	Pre-sleep
22:15-00:15	FE-2, FE-3 , FE-4, FE-6	
22:25-00:15	FE-5	
00:10-00:15	CDR	Plasma Crystal-3 Plus. Deactivate ПК-3 Plus Electronics Box Turbo-Pump
00:15-09:00	.	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