

Radiogram No. 0615u

Form 24 for 07/02/2009

Soyuz TMA Relocation from SM AO to DC1 Port

GMT	CREW	ACTIVITY
13:30-13:35	FE-5	SLEEP Data Logging
13:30-14:25	CDR, FE-2, FE-3	Morning inspection, Post-sleep, Breakfast
13:30-13:35	FE-1, FE-4	SLEEP Data Logging
13:35-14:25	FE-1, FE-4, FE-5	Morning inspection, Post-sleep, Breakfast
14:25-14:50		Daily Planning Conference (<i>S-band</i>)
14:50-15:10		Work Prep
15:10-15:15	FE-1	CDM Gas Analyzer Prep
15:10-16:10	FE-3	Physical Exercise (TVIS) Day 1
15:10-15:15	FE-2	Closing JEM Window Shutters
15:15-15:35	FE-2	Battery Stowage Assembly (BSA) Battery Recharge Terminate
15:15-16:00	FE-4	MS FPEF Setup 2
15:15-15:20	FE-5	SM HAM Radio Deactivation
15:15-15:25	FE-1	LAB Window Shutter Closure
15:20-15:25	FE-5	EPM Laptop Setup and Activation
15:30-15:40	FE-5	FMK Deployment Ops
15:35-16:10	FE-2	Start BSA Battery Charge
15:40-15:50	FE-5	EHS GC/DMS Ops Start
15:50-16:10	FE-5	Grab Sample Container (GSC) Ops
16:00-16:50	FE-4	MS FPEF Setup 3
16:00-16:10	CDR	Check and Maintain Comm from Soyuz 224 (<i>VHF2</i>)
16:10-17:10	CDR	Soyuz 224 Activation, Comm Check from SOYUZ via S-band
16:10-16:40	FE-3	Hygiene Procedures
16:40-16:55	FE-5	SOLO PCBA SW Update
16:40-16:50	FE-3	Comm Config for Soyuz 224 Relocation
16:50-17:25	FE-3	Air Sampling Using ИПД Sampler in SM and AK-1M in SM and FGB
16:50-17:10	FE-4	MS FPEF Cable Connection
17:10-17:30	CDR	Removal of Quick-Release Screw Clamps and Survey
17:10-17:30	FE-4	MS Stow
17:20-17:50	FE-5	Crew Medical Officer (CMO) Proficiency Training
17:25-17:40	FE-3	Verify ИП-1 Sensor Installation / <i>r/g 617</i>
17:30-17:50	CDR, FE-1	Closure of SM AO /Soyuz 224 Transfer Hatches
17:50-18:50	CDR, FE-1	Soyuz TMA-224 / SM AO Interface Leak Test
17:50-18:20	FE-4	Crew Medical Officer (CMO) Proficiency Training
17:50-19:20	FE-5	Physical Exercise (RED)
18:20-18:35	FE-4	Food Frequency Questionnaire
18:30-19:10	FE-3	Filling EDV (KOV) for Elektron
18:35-18:45	FE-4	CWC Audit
18:50-21:25	CDR, FE-1, FE-2	Kazbek Fit Check. Meal
19:10-19:40	FE-3	COЖ Maintenance
19:10-20:40	FE-4	Physical Exercise (RED)
19:35-19:40	FE-5	Activation of A31P Laptop

19:40-19:50	FE-3	Activate SM TV System to Receive TV from Soyuz and Downlink TV MPEG2 Image via Ku-band
19:50-20:50	FE-3	Physical Exercise (VELO) Day 1
19:50-20:50	FE-5	Physical Exercise (TVIS)
20:40-20:50	FE-5	TVIS Weekly Maintenance
20:50-21:50	FE-3, FE-4, FE-5	LUNCH
21:25-21:55	CDR, FE-1	Soyuz 224 Relocation from SM AO to DC1 (<i>S + Ku-band</i>)
21:50-21:55	FE-3	On MCC Go Switch ПpK-TK PEV to CLOSED position
21:50-21:55	FE-5	EHS GC/DMS Ops Terminate
21:55-23:30	CDR, FE-1, FE-2	Soyuz Leak Check. Installation of Space Suits #1,# 2
22:40-23:00	FE-5	EXPRESS 3 Laptop Configuration
22:50-23:00	FE-3	Terminate Video via Ku-band
23:00-23:45	FE-5	Scheduled maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
23:25-23:30	FE-3	On MCC Go Switch DC-Soyuz PEV to ELECTR CONTROL (ЭЛЕКТ УПР) Mode
23:30-00:45	CDR, FE-1	On MCC GO Soyuz TMA 224/ DC1 Interface Leak Check <i>ORBITAL FLIGHT, 14, pp. 89-91</i>
23:30-00:25	FE-3	Ventilation Grille Cleaning on FGB Interior Panels 201, 301, 401
23:45-23:50	FE-5	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Sensor Calibration
00:45-01:05	CDR,FE-1	Soyuz-DC1 Hatch Opening / <i>ORBITAL FLIGHT, 15, 16, pp. 93-96</i>
00:45-01:45	FE-3, FE-4, FE-5	CHeCS Medical Emergency Training
01:05-01:25	CDR	On MCC GO Installing Quick Release Screw Clamps
01:25-02:40	CDR	Soyuz TMA 224 Deactivation. Terminate Suite #1, #2 Drying. <i>ORBITAL FLIGHT, 17, pp. 97-106, 5.2, p. 25+ r/g 635</i>
01:45-01:55	FE-3	Reconfigure Comm for Nominal Ops after Soyuz Relocation
01:45-02:00	FE-5	Removal of Test Equipment Used for Ku-band TV Downlink (after Soyuz Docking)
02:05-02:35	FE-4	Evening Work Prep
02:35-03:35	FE-4	Physical Exercise (TVIS)
02:50-03:10	FE-3	IMS Update
03:10-03:40	CDR, FE-1, FE-2, FE-3, FE-5	Evening Work Prep
03:35-03:40	FE-4	Transfer TVIS, CEVIS, and HRM data to MEC
03:40-04:05		Daily Planning Conference (<i>S-band</i>)
04:05-04:25		Evening Work Prep
04:25-06:25		Presleep (dinner, daily food prep, evening toilet)
06:25-16:25		SLEEP

Notes:

1. For off-nominal relocation use r/g 636

2. SM Window #9 shutter opening is at crew discretion w/ Report to MCC / r/g 6083, 6004

3. See OSTP for references to US activities

4. No access to OCA from **17:00** through **23:00**

End of Radiogram