

Radiogram No. 6161u

Form 24 for 05/09/2011

SOYUZ 230 RETURN ITEM PREPACK ACTIVITIES. HANDOVER.

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection <i>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139</i>
06:00-06:10	FE-2,FE-3	Morning Inspection
06:00-06:05	FE-1	Elektron-VM System Monitoring
06:00-06:05	FE-6	Bisphosphonates Pill Ingestion
06:00-06:20	FE-5	HRF Urine Sample Collection Subject
06:05-06:20	FE-1	On MCC GO БМП Ф1 Absorption Cartridge Regeneration (start)
06:05-06:10	FE-1,FE-6	Morning Inspection
06:10-06:40	CDR,FE-2,FE-3	Post-sleep
06:10-06:45	FE-6	Post-sleep
06:20-06:50	FE-1	Post-sleep
06:20-06:25	FE-5	HRF Blood Sample Insertion into MELFI
06:25-06:30	FE-5	Urine Spot Test
06:30-06:55	FE-5	Post-sleep
06:40-07:30	CDR,FE-2,FE-3	BREAKFAST
06:45-07:05	FE-6	BREAKFAST
06:50-07:45	FE-1	BREAKFAST
06:55-07:05	FE-5	HRF Refrigerated Centrifuge Setup
07:05-07:25	FE-5	HRF Blood Sample Draw Subject
07:05-07:20	FE-6	HRF Blood Draw Operator
07:20-07:50	FE-6	BREAKFAST
07:25-07:35	FE-5	Post-sleep
07:30-07:50	CDR,FE-2,FE-3	Work Prep
07:35-07:45	FE-5	HRF Refrigerated Centrifuge Configure
07:45-07:50	FE-5	Post-sleep
07:50-08:15	.	Daily Planning Conference (<i>S-band</i>)
08:15-10:15	CDR,FE-1,FE-2	Handover
08:15-10:15	FE-3	ATV2 Transfers
08:15-09:45	FE-6	ATV2 Transfers
08:15-08:20	FE-5	HRF Refrigerated Centrifuge Spin Terminate
08:20-08:30	FE-5	Nutrition and Repository Blood Sample Insertion into MELFI
08:30-09:20	FE-5	BREAKFAST
09:20-09:30	FE-5	EHS GC/DMS Ops Start
09:35-09:45	FE-5	MSG visual inspection and activation prior to payload operations
09:45-11:15	FE-5	25S Hardware Prepack
09:45-11:15	FE-6	Physical Exercise (ARED)
10:15-10:55	FE-1	COЖ Maintenance

10:15-11:15	FE-2	Physical Exercise (VELO), Day 4
10:15-10:45	FE-3	PCRF Relocation 1
10:15-11:45	CDR	Physical Exercise (T2) Day 1
10:45-10:55	FE-3	RFTA Access
10:55-11:15	FE-3	RFTA Reconfiguration For Urine Processing
10:55-11:10	FE-1	Verify ИП-1 sensor positions
11:15-11:25	FE-3	RFTA Cleanup Ops
11:15-13:00	FE-6	ATV2 Transfers
11:15-12:45	FE-5	Physical Exercise (ARED)
11:25-12:30	FE-3	ATV2 Transfers
11:30-13:00	FE-1	Physical Exercise (T2) Day 4
11:30-12:50	FE-2	Cleaning Ventilation Screens on FGB Interior Panels (116, 316, 231, 431)
12:30-13:00	FE-3	PCRF Relocation 2
12:45-13:00	FE-5	ARED Flywheel Cylinder Evacuation
13:00-13:30	.	ISS-27/ISS-28 Crew Conference
13:30-14:30	.	LUNCH
14:30-16:30	CDR	Soyuz 230 return item prepack activities
14:30-15:15	FE-3	Purging air from the WPA T-Hose
14:30-14:35	FE-5	EHS GC/DMS Ops Terminate
14:30-16:30	FE-6	Crew Departure Prep
14:30-16:30	FE-1,FE-2	Video for Roskosmos TV Channel
14:35-15:35	FE-5	ATV2 Transfers
15:30-16:30	FE-3	Physical Exercise (CEVIS)
15:35-16:35	FE-5	Physical Exercise T 2
16:30-17:30	CDR	Crew Departure Prep
16:30-17:30	FE-2	Cleaning ventilation screens on FGB interior panels (panels 201, 301, 401)
16:30-17:30	FE-1	Physical Exercise (VELO), Day 4
16:30-18:00	FE-3	Physical Exercise (ARED)
16:35-17:35	FE-6	Physical Exercise T 2
16:45-17:00	FE-5	CARD-CDL stowage consolidation
17:00-17:05	FE-5	PROK Logsheet Photography
17:05-17:25	FE-5	HRF Urine Sample Collection Subject
17:25-17:30	FE-5	HRF Blood Sample Insertion into MELFI
17:30-17:35	FE-1	Elektron-VM System Monitoring
17:30-18:05	CDR	Evening Work Prep
17:30-17:50	FE-5	HRF - Stow Urine Collection Equipment
17:35-19:05	FE-2	Physical Exercise (T2) Day 4
17:35-17:45	FE-1	КОБ2 4ГБ4 Half-Coupling Shell Coolant Leak Check
17:35-17:50	FE-6	Evening Work Prep
17:50-18:00	FE-6	ISS Columbus HAM Prep
17:55-18:15	FE-1	IMS Update
18:00-18:05	FE-3	ARED Guide Rail Inspection
18:00-18:15	FE-6	ISS Columbus HAM Pass
18:05-19:05	CDR	Physical Exercise (ARED)

18:15-18:30	FE-5	HRF Blood Collection Hardware Stowage
18:15-18:50	FE-1	Evening Work Prep
18:15-18:45	FE-6	Evening Work Prep
18:20-18:30	FE-3	ATV Transfer Tagup
18:30-19:05	FE-3,FE-5	Evening Work Prep
18:45-19:05	FE-6	TOCA VCA valve close
18:50-19:05	FE-1	БМП Ф1 Absorption Cartridge Regeneration (termination)
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:30	FE-1,FE-2, FE-3,FE-5	Pre-sleep
19:30-21:20	CDR	Pre-sleep
19:30-19:35	FE-6	MPC Power Up
19:35-21:25	FE-6	Pre-sleep
21:20-21:30	CDR	SONOCARD Experiment Start
21:25-21:30	FE-6	MPC Power Down
21:30-06:00	.	SLEEP
Task List	CDR,FE-1,FE-2	Preparation of reports for Roskosmos site

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: (daily food prep, dinner, pre-sleep)

End of Radiogram