

Radiogram No. 648 u

Form 24 for 07/06/09

MRM-2 SYSTEMS TESTING. DESCENT OBT

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1, FE-3,FE-5	Morning Inspection. <i>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139</i>
06:00-06:05	FE-2	Biphosphonates Pill Ingestion
	FE-4	Biphosphonates Pill Ingestion
06:05-06:15	FE-4,FE-2	Morning Inspection
06:10-06:40	CDR,FE-1, FE-3,FE-5	Post-sleep
06:15-06:50	FE-2	
06:15-06:45	FE-4	
06:40-07:30	CDR,FE-1, FE-3,FE-5	BREAKFAST
06:45-07:35	FE-4	
06:50-07:05	FE-2	Private Psychological Conference (<i>Ku+S-band</i>)
07:05-07:50	FE-2	BREAKFAST
07:30-07:55	CDR,FE-1, FE-3,FE-5	Work Prep
07:35-07:55	FE-4	
07:50-07:55	FE-2	
07:55-08:15	.	Daily Planning Conference (<i>S-band</i>)
08:15-11:15	CDR,FE-1, FE-2	ISS Emergency Descent Drill. <i>Tagup with specialists (S-band)</i>
08:15-08:30	FE-5	Private Medical Conference (<i>Ku+S-band</i>)
08:15-09:15	FE-4	ICV Hardware Setup
08:15-10:05	FE-3	Cleaning ПxO airduct, and ВАП1,ВАП2, ВПО1-ВПО6, ВПО-8, ВПО-9, BH1, BH2, BCY grills
08:30-09:30	FE-5	ARED Lubrication
09:15-10:50	FE-4	ICV Monitoring Start
09:30-09:40	FE-5	ICV Monitoring Start, Operator 1
09:40-09:50	FE-5	EHS GC/DMS Ops Start
09:50-10:00	FE-5	ICV Monitoring Start, Operator 2
10:00-11:30	FE-5	Physical Exercise (IRED)
10:05-12:05	FE-3	Water Supply Hardware (CBO) Audit
10:50-11:50	FE-4	Physical Exercise (CEVIS)
11:15-12:45	FE-1	Physical Exercise (IRED)
11:15-12:45	FE-2	WHC R&R
11:40-12:40	CDR	Physical Exercise (TVIS), day 2
11:45-12:45	FE-5	Physical Exercise (CEVIS)
11:50-12:35	FE-4	MVIS HDD Installation
12:10-13:10	FE-3	Physical Exercise (VELO), day 1
12:35-12:40	FE-4	ICV Makita Battery Swap (3 hours)
12:40-13:10	CDR	Hygiene Procedures

12:45-13:15	FE-1,FE-2, FE-4,FE-5	Program Science Lead / Crew Conference (<i>S-band</i>)
13:10-14:10	CDR,FE-3	LUNCH
13:15-14:15	FE-1,FE-2, FE-4,FE-5	
14:10-14:50	CDR	COX Maintenance
14:10-15:10	FE-3	Nikon D3 Camera Digital Image Sensor Cleaning
14:15-14:35	FE-1,FE-2, FE-4,FE-5	Shuttle Prepack Conference (<i>S-band</i>)
14:35-14:50	FE-5	Water Recovery System, filling a CWC-I from WRS Aux Port
14:35-14:55	FE-2	PSA Battery Recharge Initiate
14:35-15:05	FE-1	Prepare wire tie caddy with long wire-ties
14:50-14:55	FE-5	Terminate EHS GC/DMS Ops
14:50-15:10	CDR	Photos of scuff marks left by the Soyuz 224 Active Docking Mechanism Probe on the DC1 Passive Mechanism Receiving Cone
14:55-15:00	FE-2	LAB RWS Cable Disconnect
15:00-15:15	FE-2	Private Medical Conference (<i>Ku+S-band</i>)
15:05-15:20	FE-1	EVA Tool Config
15:10-15:40	FE-3	CMO Proficiency Training
15:10-15:30	CDR	Downlink Docking Cone Internal Surface Photos and Data via OCA
15:15-16:40	FE-2	Physical Exercise (IRED)
15:20-15:35	FE-5	Water Recovery System, Filling a CWC-I from PWD Aux Port
15:30-16:00	CDR,FE-1	Photo skills training for the Shuttle R-Bar Pitch Maneuver
15:35-16:20	FE-5	MSG Ethernet Cable Repair
15:35-15:40	FE-4	ICV Makita Battery Swap (3 hours)
16:00-16:05	FE-1	Image Downlink
16:00-17:00	CDR	FSH3 Spectrometer Firmware Upgrade From RSE1 Laptop. <i>Tagup with specialists (S-band)</i>
16:05-17:05	FE-1	Physical Exercise (TVIS)
16:10-17:10	FE-3	B3 Fan Screen Cleaning in DC1
16:25-17:55	FE-4	Physical Exercise (IRED)
16:25-17:25	FE-5	Equipment Pre-pack for Return on Shuttle Flight 17A
16:40-17:55	FE-2	Physical Exercise (CEVIS)
17:00-17:15	CDR	ECMM Tests. <i>Tagup with specialists (S-band)</i>
17:10-18:10	FE-3	Physical Exercise (TVIS), day 1
17:20-17:40	CDR	IMS Update
17:25-17:55	FE-5	FSL Optical Target Deinstallation
17:30-18:00	FE-1	Setting up Flow Meter for Lab MFCV
17:40-18:40	CDR	Physical Exercise (IRED)
18:10-18:40	FE-3	Hygiene Procedures
18:20-18:35	FE-4,FE-5	Evening Work Prep
18:20-18:40	FE-1,FE-2	
18:35-18:40	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
18:35-18:40	FE-4	ICV Makita Battery Swap (3 hours)
18:40-19:05	.	Daily Planning Conference (<i>S-band</i>)

19:05-19:30	CDR,FE-3	TV-ISS-MCC. TV Greetings to the Citizens of the City of Viazniki (To=19:07, T1, T1,T2,T3 from CПП)
19:05-19:30	FE-1,FE-2, FE-5	Evening Work Prep
19:05-19:25	FE-4	
19:25-20:00	FE-4	Presleep (dinner, daily food prep, evening toilet)
19:30-20:00	CDR,FE-2, FE-3,FE-5	
19:30-19:45	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
19:45-20:00	FE-1	Evening Work Prep
20:00-20:20	.	Crew Conference with Astronaut Office (<i>S-band</i>)
20:20-21:25	FE-4	Presleep (dinner, daily food prep, evening toilet)
20:20-21:30	FE-1	
20:20-21:30	CDR,FE-2, FE-3,FE-5	
21:25-21:30	FE-4	ICV Makita Battery Swap (3 hours)
21:30-06:00	.	SLEEP

Notes:

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
 2. See OSTP for references to US activities.
- End of Radiogram