

Radiogram No. 1851u

Form 24 for 12/07/09

SEPARATION OF MRM2 CARGO VEHICLE/MODULE (ГKM) (#302) PROPULSION/INSTRUMENTATION COMPARTMENT (ΠAO) + INTERMEDIATE ADAPTER (ΠΠΡ) FROM THE ISS RS

GMT	CREW	ACTIVITY
09:30-09:35	FE-1	Elektron-VM Aerosol Filter Inspection
09:30-09:35	CDR	Morning Inspection
09:35-09:55	CDR	Nutrition and Repository Blood Samples
09:35-09:40	FE-1	Morning Inspection. Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
09:40-10:10	FE-1	Post-sleep
09:55-10:05	CDR	Nutrition and Repository Refrigerated Centrifuge Setup
10:05-10:15	CDR	Nutrition and Repository Refrigerated Centrifuge Config
10:10-11:00	FE-1	BREAKFAST
10:15-10:45	CDR	Post-sleep
10:45-11:05	CDR	Nutrition and Repository Blood Sample Insertion into MELFI
11:00-11:30	FE-1	Work Prep
11:05-11:30	CDR	BREAKFAST
11:30-11:45	.	Daily Planning Conference (<i>S-band</i>)
11:45-11:55	CDR	Glove Box (MSG) Activation
11:45-11:55	FE-1	ON MCC GO Deactivate ΠAO ГKM TLM Monitoring from YC17 (Matching Unit 17). <i>Tagup with specialists as necessary (S-band)</i>
11:55-12:15	CDR	BREAKFAST
11:55-12:35	FE-1	RESPIRATION Experiment Setup. <i>Tagup with specialists (S-band)</i>
12:15-12:20	CDR	SLEEP Data Log Entry
12:20-13:50	CDR	Physical Exercise (ARED)
12:35-12:50	FE-1	Soyuz 226 Gas Analyzer Activation
12:55-14:15	FE-1	RESPIRATION Experiment Ops and Cleanup. <i>Tagup with specialists (S-band)</i>
13:50-14:00	CDR	EHS Sampling Start
14:00-14:50	CDR	ICV Monitoring Setup
14:15-14:45	FE-1	SSC Data Preparation
14:50-16:05	CDR	Integrated Cardiovascular Crew Ambulatory Monitoring Start
15:00-16:30	FE-1	Physical Exercise (T2) day 2
16:05-16:15	CDR	Crew Ambulatory Monitoring Rest Event 10 Minutes
16:20-16:30	CDR	PAO Hardware Setup
16:30-17:30	.	LUNCH
17:30-17:40	.	Crew Prep for PAO
17:40-18:00	.	PAO Event (<i>Ku+S-band</i>)
18:00-18:10	CDR	PAO Hardware Deactivation
18:00-19:30	FE-1	CD and DVD Disk Audit. <i>Tagup with specialists as necessary (S-band)</i>
18:10-18:20	CDR	Nutrition and Repository Stow Blood Sample Collection and Processing Hardware
18:20-18:40	CDR	Nutrition and Repository Stow Urine Sampling Equipment
18:50-18:55	CDR	EHS Sampling Termination
18:55-19:10	CDR	ARED Flywheel Cylinder Evacuation

19:10-19:25	CDR	ARED Guide Rail Inspection
19:30-19:40	FE-1	IZGIB -DAKON. Hardware Activation
19:40-20:40	FE-1	Physical Exercise (ARED)
19:40-19:45	CDR	ICV MAKITA Battery Swap
19:45-20:45	CDR	Physical Exercise (CEVIS)
20:40-21:20	FE-1	COX Maintenance
20:55-21:00	CDR	JPM and LAB Window Shutter Closure
21:00-21:05	CDR	SM HAM Radio Deactivation
21:10-21:40	CDR	SSC Data Preparation
21:20-21:40	FE-1	IMS Update
21:40-21:45	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
21:40-21:45	FE-1	Elektron-VM Aerosol Filter Inspection
21:45-22:10	.	Evening Work Prep
22:10-22:25	.	Daily Planning Conference (<i>S-band</i>)
22:25-00:00	FE-1	Pre-sleep
22:25-22:55	CDR	Evening Work Prep
22:55-23:00	CDR	ICV MAKITA Battery Swap
23:00-23:05	CDR	MPC Power Up
23:05-00:50	CDR	Pre-sleep
00:00-00:10	FE-1	SSC1 Setup For Video Recording
00:10-00:15	FE-1	SM SSC1 TV monitoring and recording (T/K ΓKM) of ΤΚΓ-ΠΑΟ vehicle separation from the ISS
00:20-00:25		
00:30-00:45	FE-1	Video downlink of ΠΑΟ-ΓKM #302 separation from the ISS using OCA2 (<i>Ku-band</i>)
00:45-00:55	FE-1	Pre-sleep
00:50-00:55	CDR	ICV Swap Makita Battery and Initiate Charge
00:55-01:00	CDR	MPC Power Down
00:55-01:00	FE-1	IZGIB-DAKON. Hardware Deactivation
01:00-09:30	.	SLEEP
Task List	FE-1	PLANTS-2. Payload Status Check

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: dinner, daily food prep, evening toilet
- End of Radiogram