

Connecting MRM2 Docking Assembly Hatch Sealing Mechanism (MГK) with MRM2 ВД-СУ Off/On

GMT	CREW	ACTIVITY
06:00-06:05	CDR,FE-5	BISP Tablet Ingestion
06:00-06:10	FE-4	Morning Inspection. SM ПСС [Caution & Warning Panel] Test Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139
06:05-06:10	FE-5	Morning Inspection.
06:05-06:10	CDR	BCAT Camera Battery Changeout
06:10-06:40	CDR,FE-5	Post-Sleep
06:10-06:30	FE-4	Post-Sleep
06:30-07:00	FE-4	SPRUT-2. Body Mass Measurement
06:40-07:30	CDR,FE-5	BREAKFAST
07:00-08:00	FE-4	SPRUT-2. Experiment Ops. <i>Tagup with specialists (S-band)</i>
07:30-08:00	FE-5	Work Prep
07:30-08:00	CDR	Offload WSTA to EDV to free WSTA for DA Drying
08:00-08:15	.	DPC (S-band)
08:15-09:15	FE-4	BREAKFAST
08:15-08:25	FE-5	FMK Deployment Ops
08:20-08:30	CDR	ARFTA - Setup Procedure Review
08:30-09:00	CDR	ARFTA - Modified System Activation
08:35-08:45	FE-5	EHS – start of AQM ops
08:45-08:55	FE-5	WRS - Water Sample Analysis
08:55-09:50	FE-5	WRS Sample Collection
09:00-10:15	CDR	Physical Exercise (T2)
09:15-09:35	FE-4	MRM2 Docking Assembly Hatch Sealing MГK connection prep (r/g review)
09:35-09:55	FE-4	Tool Search and Prep. <i>Tagup with specialists (S-band)</i>
09:50-10:10	FE-5	Grab Sample Container (GSC) Sampling Operations
09:55-10:15	FE-4	Measure clearances between the stop and MГK hold-down roller arm of MRM2 Passive Docking Mechanism Interface. <i>Tagup with specialists (S-band)</i>
10:10-10:35	FE-5	CEVIS Isolator Checkout
10:15-12:50	CDR	ARFTA Modified System Installation
10:15-11:30	FE-4	Photography of "Resurs" Plates (ПpK spherical shell cross-section) <i>Tagup with specialists (S-band)</i>
10:35-11:35	FE-5	Physical Exercise (CEVIS)
11:30-13:00	FE-4	Physical Exercise (TVIS), Day 3
11:35-11:40	FE-5	UOP2 power off for TEPC relocation
11:40-12:00	FE-5	TEPC Relocation
12:00-12:05	FE-5	TOCA Data Recording
12:05-12:15	FE-5	TOCA Waste Water Bag (WWB) Replacement
12:15-12:25	FE-5	TOCA Potable Water Dispenser (PWD) Sample Analysis
12:25-13:00	FE-5	WMK In-Flight Water Processing

12:50-13:00	CDR	BCAT5 Camera Checkout
13:00-14:00	.	LUNGH
14:00-15:25	CDR	ARFTA Modified System Installation
14:00-14:30	FE-5	CWQMK Unstow and Setup
14:00-14:20	FE-4	PLANTS-2. Experiment Photos
14:20-14:35	FE-4	PLANTS-2. Watering
14:30-14:50	FE-5	CWQMK Data Download
14:35-15:35	FE-4	MRM2 Hatch Sealing Mechanism (MFK) Connection. <i>Tagup with specialists (S-band)</i>
14:50-15:15	FE-5	CWQMK Water Sample Analysis
15:15-15:25	FE-5	CWQMK Data Upload
15:25-15:35	FE-5	CWQMK stowage
15:25-15:55	CDR	ARFTA stowage
15:35-15:45	FE-5	TOCA 2 data recording
15:35-15:55	FE-4	MRM2 Hatch Sealing Mechanism (MFK) Closeout Ops
15:45-15:50	FE-5	EHS - Air Quality Monitor (AQM) End
15:55-16:35	FE-4	COX Maintenance
16:05-17:35	FE-5	Physical Exercise (ARED)
16:35-16:55	FE-4	IMS Update
16:50-16:55	CDR	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Readings
16:55-17:00	CDR	WHC Configuration to Integrate with UPA post-RFTA Repairs
16:55-17:55	FE-4	Physical Exercise (VELO), Day 3
17:00-17:35	CDR	Evening Work Prep
17:35-18:50	CDR	Physical Exercise (ARED)
17:35-18:05	FE-5	LEGO Bricks Payload Ops monitoring
18:05-18:20	FE-5	WHC EDB-CB Manual Fill
18:15-18:50	FE-4	Evening Work Prep
18:20-18:50	FE-5	Evening Work Prep
18:50-19:05	.	Evening DPC (S-band)
19:05-19:25	CDR	Evening Work Prep
19:05-19:30	FE-4,FE-5	Evening Work Prep
19:25-19:30	CDR	P/TV Playback Start
19:30-21:20	CDR	Pre-Sleep
19:30-21:30	FE-4,FE-5	Pre-Sleep
21:20-21:25	CDR	BCAT Camera Battery Changeout
21:25-21:30	CDR	P/TV Playback End
21:30-06:00	.	SLEEP
Task List	FE-4	Preparation of Reportages for Roskosmos site
		PLANTS-2. Refill Water Tank
		ECON. Observations and Photography

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