Pilot-M Experiment. Commanding САУП ОНА [High-Gain Antenna Automatic Drive Control System] To Position 2.

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Inspection of CM-Y connector on MHP - HC pump behind ACY panel 139
06:00-06:05	FE-2	REACTION Self Test
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-2	SLEEP Data Log Entry
06:05-06:10	FE-3	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:40	CDR,FE-3	Work Prep
07:30-07:40	FE-2	EHS GC/DMS Ops Start
07:40-07:55		Daily Planning Conference (S-band)
07:55-08:05	CDR,FE-3	Work Prep
07:55-08:25	FE-2	Work Prep
08:15-11:05	FE-3	ПИЛОТ-M experiment ops by FE-3 using Neurolab. <i>Tagup with specialists (S-band)</i>
08:25-08:30	FE-2	MERLIN Condensation Status Check
08:30-08:40	FE-2	CIR Alignment Guide Removal
08:40-08:50	FE-2	Connect VES/VRS jumper to VRS in LAB1S2 for VRS leak check
08:45-09:05	CDR	PILOT. Assistance during experiment w/ Neurolab
08:50-09:10	FE-2	Education Payload Operations Activity Review
09:10-09:20	FE-2	Moon Photography, Setup
09:20-09:35	FE-2	Moon Photography
09:35-09:40	FE-2	VCA1 Adjustment
09:40-10:30	CDR	Replacement of ΠΦ1, ΠΦ2 Dust Filters and Cleaning B1, B2 Fan Grills in MRM2. (ΦΓБ1ΠΓΟ_224_1, bag 402-14 or 404-9)
09:40-10:25	FE-2	FSL VMU DLT Troubleshooting
10:25-10:30	FE-2	Connecting DCP Power Cable
10:30-11:10	CDR	СОЖ Maintenance
10:30-10:40	FE-2	Human Research Facility Historical Photo
10:55-11:10	FE-2	Moon Photography
10:40-10:55	FE-2	Camcorder setup for EPO
11:10-12:10	CDR	Physical Exercise (VELO), Day 1
11:10-11:35	FE-2	EPO Cloud Demo
11:10-12:10	FE-3	Physical Exercise (ARED)
11:35-11:45	FE-2	EPO Hardware Stow
12:10-12:40		KAZBEK Fit Check
12:40-12:45	FE-2	Terminate EHS GC/DMS Ops
12:45-13:45		LUNCH
13:45-15:10	FE-2	Oxygen Generator System (OGS) Pump ORU Remove and Replace
13:45-14:00	FE-3	Cleaning БМП (Harmful Contaminants Removal System) Fan Grille

14:00-15:00	CDR	RUSALKA Setup, photo/video, and cleanup
14:00-14:30	FE-3	Photo/Video Chronicle of ISS Payloads
14:45-15:00	FE-3	Photo/Video Chronicle of ISS Payloads
15:00-15:50	CDR	Replacement of ΠΦ1, ΠΦ2 Dust Filters and Cleaning B1, B2 Fan Grills in DC1 (ΦΓΕ1ΠΓΟ_224_1, bag 402-14 or 404-9)
15:00-15:40	FE-3	Auxiliary Laptop Anti-Virus Update
15:10-15:25	FE-2	ARED VIS Photo
15:25-15:40	FE-2	ARED Flywheel Cylinder Evacuation
15:40-16:40	FE-2	Physical Exercise (CEVIS)
15:45-17:15	FE-3	Physical Exercise (TVIS), Day 2
16:00-16:15	CDR	RUSALKA Terminate Data Copy and Downlink via OCA
16:15-16:30	CDR	Inspection of CPB-K2M Sediment Trap Insert
16:30-17:00	CDR	Pressurization of spare Elektron Liquid Unit #056
16:40-18:10	FE-2	Physical Exercise (ARED)
17:10-18:40	CDR	Physical Exercise (TVIS), Day 1
17:15-17:25	FE-3	ИПД air sampling for CO in SM
17:25-17:50	FE-3	Collect SM and FGB Air Samples Using AK-1M Sampler
17:50-18:10	FE-3	IMS Update
18:10-18:25	FE-2	Moon Photography Closeout Ops
18:25-18:40	FE-2	Evening Work Prep
18:25-18:35	FE-3	TVIS Weekly Maintenance
18:35-18:40	FE-3	Elektron-VM Aerosol Filter Inspection
18:40-18:55		Daily Planning Conference (S-band)
18:55-19:20	CDR	Evening Work Prep
18:55-19:30	FE-3	Evening Work Prep
19:00-19:30	FE-2	Evening Work Prep
19:20-19:30	CDR	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
19:30-21:30	CDR,FE-3	Pre-sleep
19:30-19:35	FE-2	MPC Power Up
19:35-19:40	FE-2	REACTION Self Test
19:40-21:25	FE-2	Pre-sleep
21:25-21:30	FE-2	MPC Power Down
21:30-06:00		SLEEP

Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
- See OSTP for references to US activities
 Pre-sleep ops: dinner, daily food prep, evening toilet End of Radiogram