

Testing ATV4 thruster ASC-2

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. Laptop RS2(1) Reboot Laptop RSS1, RSS2 Reboot SM ПСС (Caution & Warning Panel) Test Inspection of CM-Y connector on MHP-HC behind panel 139 ACY
06:00-06:05	FE-5	PROK- Urine Sample Collection
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	FE-6	Morning Inspection
06:05-06:10	FE-5	Reaction Self Test
06:10-06:40	CDR	Post-sleep
06:10-06:20	FE-5	Morning Inspection
06:15-06:40	FE-6	Post-sleep
06:20-06:40	FE-5	Post-sleep
06:40-07:30	.	BREAKFAST
07:30-07:45	.	Daily Planning Conference (<i>S-band</i>)
07:45-08:00	FE-5	Work prep
07:45-08:05	FE-6	Work prep
07:45-07:55	CDR	Work prep
07:55-08:35	CDR	COЖ Maintenance
08:00-08:20	FE-5	HAM Radio Session
08:05-08:55	FE-6	RST – sample placement in CBEF
08:20-08:30	FE-5	Close USOS window shutters
08:30-08:40	FE-5	O2/CO2 sampling
08:35-08:50	CDR	Check ИП-1 sensor placement
08:50-09:05	CDR	Makita tool battery capacity restoration - r/g review, hardware search and preparation
08:55-09:05	FE-5	WRS – water sample analysis
08:55-10:25	FE-6	Update EMER Books per Pen & Ink instructions.
09:05-09:10	CDR	Makita tool battery discharge schematics setup, start of discharge
09:05-09:30	FE-5	CMO skill refresh
09:10-09:35	CDR	Monitoring Makita tool battery discharge
09:30-11:00	FE-5	Physical Exercise (ARED)
09:35-09:40	CDR	Completion of Makita tool battery discharge, removal of Battery from Makita tool
09:40-10:40	CDR	Physical Exercise (VELO) - Day 4
10:25-12:00	FE-6	Emergency Mask R&R
10:40-10:45	CDR	Makita tool battery charge schematics setup, start of charge
10:55-11:00	CDR	Monitoring Makita tool battery charge
11:00-12:00	FE-5	Physical Exercise (CEVIS)
11:10-11:15	CDR	Monitoring Makita tool battery charge
11:25-11:30	CDR	Monitoring Makita tool battery charge
11:40-11:45	CDR	Monitoring Makita tool battery charge

11:55-12:00	CDR	Monitoring Makita tool battery charge
12:00-12:15	FE-6	RST - activation
12:10-12:15	CDR	Completion of Makita tool battery charge, removal of Battery from the charge unit [3Y]
12:10-12:15	FE-5	TOCA 2 – data recording
12:15-12:30	CDR	Makita tool battery capacity restoration – teardown charge and discharge schematics, hardware stow, file downlink
12:20-12:30	FE-5	1 HD VCA camera activation in HD mode
12:30-13:00	.	OBT on new capabilities
13:00-14:00	.	LUNCH
14:00-14:05	CDR	Comm. config for transmitting from MRM2 for experiment ops
14:00-14:10	FE-5	PROK- prep and diet log entry
14:00-14:10	FE-6	Hardware prep for PAO
14:05-14:35	CDR	KULONOVSKIY KRISTALL. Hardware and schematics setup <i>Tagup with specialists (S-band)</i>
14:10-14:40	FE-5	WinSCAT psychological assessment
14:10-14:20	FE-6	Crew prep for PAO
14:20-14:40	FE-6	PAO
14:35-15:35	CDR	KULONOVSKIY KRISTALL. Experiment ops. <i>Tagup with specialists (S-band)</i>
14:45-15:35	FE-5,FE-6	Robotics OBT prior to Cygnus docking - session 2
15:35-15:45	FE-5,FE-6	Robotics OBT debrief
15:35-15:40	CDR	Comm. reconfig in MRM2
15:40-16:10	CDR	KULONOVSKIY KRISTALL. Data copying to HDD
15:45-15:50	FE-5	1HD VCA camera Switch to SD Mode
15:50-16:10	FE-5	ESA – weekly crew conference
15:55-17:25	FE-6	Physical Exercise (ARED)
16:10-17:40	CDR	MATRESHKA-R. BUBBLE-DOSIMETER initialization and placement for exposure. <i>Tagup with specialist (S-band)</i>
16:10-16:25	FE-5	Clear access to Node2 hatch
16:25-16:45	FE-5	CBCS – hardware setup
16:45-17:45	FE-5	CBCS berthing camera setup and checkout
17:25-18:25	FE-6	Physical Exercise (CEVIS)
17:40-18:55	CDR	Physical Exercise (БД-2) - Day 4
17:45-18:25	FE-5	Cygnus – tool gather for large cavity outfitting
18:25-18:30	FE-5	ISERV: manual pointing
18:25-19:15	FE-6	Evening work prep
18:30-19:15	FE-5	Evening work prep
18:55-19:10	CDR	Physical exercise data downlink
19:15-19:30	.	Daily Planning Conference <i>(S-band)</i>
19:30-21:30	CDR	Pre-sleep
19:30-21:20	FE-5,FE-6	Pre-sleep
21:20-21:25	FE-5,FE-6	REMINDER- read reminder

21:25-21:30	FE-5	Reaction self-test
21:25-21:30	FE-6	Reaction self-test
21:30-06:00	.	SLEEP
Task List	CDR	ECON-M. Observations and Photography
		IMS update
		URAGAN. Observations and Photography
		Preparation of reports for Roskosmos site

Notes:

1. SM Window No. 9 shutter opening is at crew discretion **w/ Report to MCC**
 2. See OSTPV for references to US activities.
 3. Pre-sleep ops: daily food prep, dinner, pre-sleep
 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
 - 5. For all activities regarding Makita tool battery capacity restoration – tagup with specialists (S-band) (if required).**
- End of Radiogram