

Purging and venting Fuel/Oxidizer Filling Unit (3YГ(O)) of ATV2 RFS. Medical exams

GMT	Crew	Activity
06:00-06:10	CDR,FE-3	Morning inspection
06:00-06:10	FE-1	Morning inspection. Inspecting CM-Y cntcr on MHP-HC behind panel 139 (ACY)
06:10-06:25	CDR	Post-sleep
06:10-06:40	FE-1,FE-3	Post-sleep
06:25-06:55	CDR	SPRUT-2. Body mass measurement
06:40-07:30	FE-1,FE-3	Breakfast
06:55-07:55	CDR	SPRUT-2. Experiment run
07:30-08:00	FE-1,FE-3	Work prep
08:00-08:15	.	DPC (S-band)
08:15-13:00	FE-3	SSC version 4 - reload
08:15-08:30	CDR	Post-sleep
08:15-08:25	FE-1	RUSALKA. Storage battery charging (start)
08:30-09:20	CDR	Breakfast
08:30-09:10	FE-1	CPB-K2M – Purification bed unit R&R. Install unit # 1009047 (00053796R, CM1PO_1_131_1) Update IMS
09:10-11:30	FE-1	TIPOLOGIA. Experiment run. Tagup with specialist. (S-band)
09:20-09:40	CDR	Work prep
09:40-10:00	CDR	TIPOLOGIA. Assisting in running experiment
10:25-10:40	CDR	TECH-19.OTKLIK. Preparing for HA setup
10:40-11:30	CDR	PC1, PC2 dust filters replacement in FGB (ФГБ1ПГО_2_224_1, bag 404-18 (00050395R) or ФГБ1ПГО_2_226_1, bag 407-23 (00050997R) update IMS)
11:30-13:00	CDR	PE ARED
11:30-13:00	FE-1	PE T2- day 4
13:00-14:00	.	Midday meal
14:00-14:50	CDR	MATRESHKA-R. Initialization of "Bubble-dosimeter" detectors and placing them for exposure
14:00-14:20	FE-3	Water regeneration system (WRM) - start of condensate transfer
14:10-15:40	FE-1	RUSALKA. Assembling setup, run, cleanup ops. Tagup with specialists if needed (S-band)
14:20-14:25	FE-3	CDRA activation
14:30-14:35	FE-3	HTK line throughput inhibit in CDRA, LAB module
14:35-14:45	FE-3	Close USOS window shutters
14:50-15:30	CDR	COЖ Maintenance
15:15-16:45	FE-3	PE ARED
15:40-16:00	CDR	Switching comm. system "Peryl-Пакет" to string 1 "Peryl-OC"
16:00-16:10	CDR	Closing external covers for SM windows ## 12, 13, 14, 6, 8,9. Do not open between 16:00 and 20:00 (GMT)
16:45-17:45	FE-3	PE CEVIS
17:05-17:55	CDR, FE-1(assist)	Studying CCC state under measured Cycle Ergometer load To=17.26 Tagup with specialist (VHF)
17:45-17:55	FE-3	EMU purification cartridge regeneration - start
17:55-18:10	.	DPC (S-band)

18:10-18:30	FE-3	HRF – assembling urine sampling equipment
18:10-18:35	CDR,FE-1	Evening work prep
18:30-18:50	FE-3	SSC – cleanup ops after transition to Version 4
18:40-19:30	CDR (assist), FE-1	Studying CCC state under measured Cycle Ergometer load To=19.00 <i>Tagup with specialist (VHF)</i>
18:50-19:05	FE-3	Evening work prep
19:05-19:20	FE-3	PFC
19:20-19:30	FE-3	Water regeneration system (WRM) - end of condensate transfer
19:30-19:35	FE-3	MPC – powerup
19:30-21:30	CDR,FE-1	Pre-sleep ops
19:35-21:25	FE-3	Pre-sleep ops
21:25-21:30	FE-3	MPC - powerdown
21:30-06:00	.	Sleep
Task list	CDR,FE-1	Preparing reports for Roscosmos website
	CDR	Repacking cargo from CTBs to be disposed on ATV
		FKC (SFOG) inventory and photographing
	FE-1	IMS edit

Notes:

1. SM Window #9 cover opening is at crew discretion with report to MCC
 2. See OSTP for references to US activities
 3. Pre-sleep ops: dinner, daily food prep, pre-sleep
- End of r/g