## Evacuating Nitrogen from FGB High-Pressure Fuel Tank [БВДГ] (Low Pressure Fuel Tank [БНДГ], Fuel Tank [ТБГ]) Using Compressor K1

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-1	Morning inspection
06:00-06:10	FE-2	Acoustic dosimeters: post-sleep data recording (operation 3 of 5)
06:10-06:40	CDR, FE-1	Post-sleep
06:10-06:20	FE-2	Acoustic dosimeters: hardware setup for static measurements
06:20-06:30	FE-2	Morning inspection
06:30-07:00	FE-2	Post-sleep
06:40-07:30	CDR, FE-1	BREAKFAST
07:00-07:50	FE-2	BREAKFAST
07:30-07:50	CDR, FE-1	Prep for Work
07:50-08:05		Daily Planning Conference (S-band)
08:05-08:15		Prep for Work
08:15-08:25	FE-2	EarthKAM - lens change
08:15-09:20	CDR, FE-1	Installation of БСΠΗ and a casing on an arm. Installation of the arm behind pnl 131. Tagup with specialists (S-band)
08:25-08:45	FE-2	MSG - activation of Laptop A31P power outlet
08:45-09:05	FE-2	Prep for Work
09:05-09:15	FE-2	CWC audit
09:15-09:20	FE-2	MSG - sensor checkout, step 1
09:20-10:35	FE-1	PNEVMOCARD. Experiment ops. Tagup with specialists (as necessary) (S-band)
09:20-09:30	FE-2	PAO hardware setup
09:20-10:50	CDR	Installation of airduct on the fan BΠO11 behind pnl 131. <i>Tagup with specialists</i> (S-band)
09:30-09:45	FE-2	Set up video equipment to record exercise on TVIS
09:45-11:10	FE-2	OUM-PFE – hardware installation
10:35-10:45	FE-1	Switch VOZDUKH to the automatic cycle control mode
10:45-11:15	FE-1	Crew time for ISS adaptation and orientation
10:50-11:10	CDR	Configure installed BCПH [Payload Server] connectors behind pnl 128. Tagup with specialists (S-band)
11:10-11:40	CDR	OUM-PFE - operator
11:10-11:40	FE-2	OUM-PFE – evaluation protocol
11:15-11:20	FE-1	Switch VOZDUKH to the automatic cycle control mode
11:20-11:30	FE-1	Crew time for ISS adaptation and orientation
11:40-11:45	FE-2	MSG - sensor checkout, step 2
11:45-12:45		LUNCH
12:45-13:20	FE-2	OUM-PFE deactivation and stowage 1
12:45-13:05	FE-1	Crew time for ISS adaptation and orientation
12:45-13:05	CDR	De-mate БКС from БСПН behind pnl 128. Tagup with specialists (S-band)

13:05-13:25	CDR	Mate БКС to БСПН behind pnl 131. Tagup with specialists (S-band)
13:05-13:35	FE-1	Photography of scuffmark left by the Active Docking Mechanism Pin on the Passive Mechanism Receiving Cone FGB ACΠ-Б (Passive Docking Assembly)
13:20-13:50	FE-2	MSG - inspection and cleaning
13:25-13:35	CDR	On MCC Go: Mate TM cable to БСПН behind pnl 131. Tagup with specialists (Sband)
13:35-13:55	FE-1	Downlink photo imagery of the Docking Cone internal surface (via OCA)
13:55-14:05		Crew prep for PAO
14:05-14:25		Conference with USA Today & Washington Post (Ku + S-band)
14:25-14:30	FE-2	MSG - sensor checkout, step 3
14:25-15:05	CDR	Install HDD on БСПН behind pnl 131. Tagup with specialists (S-band)
14:25-15:05	FE-1	Leak Check of Hydrogen Dump Line from Cnctr ЭЛ28 on Liquid Unit to ЭЛВК [electro-pneumatic valve]
14:30-16:00	FE-2	Physical Exercise (RED)
15:05-15:35	FE-1	СОЖ maintenance. Temperature monitoring on secondary purification unit after Elektron activation
15:05-16:05	CDR	Crew time for ISS adaptation and orientation
15:35-15:45	FE-1	Switching Vozdukh system into a manual mode and activation of BΠO 11 [Instrument Compartment Fan] from ΠΠC-23 [Systems Power Panel]
15:45-17:15	FE-1	Physical Exercise (TVIS), day 1
16:00-16:20	FE-2	MSG - deactivation of Laptop A31P power outlet
16:05-17:05	CDR	Physical Exercise (RED)
16:20-16:40	FE-2	IMS update
16:40-17:00	FE-2	IWIS software upload
17:00-17:25	FE-2	IWIS installation
17:05-18:35	CDR	Physical Exercise (TVIS), day 1
17:15-18:15	FE-1	Physical Exercise (RED)
17:25-18:00	FE-2	Evening work prep
18:00-18:10	FE-2	OUM-PFE Laptop power down
18:10-18:15	FE-2	Connect LTL QD
18:15-18:35	FE-1	Maintenance closures of Vozdukh [ABK] valves
18:20-18:40	FE-2	Daily food prep
18:35-18:55	CDR, FE-1	Evening work prep
18:40-18:55	FE-2	Stow video equipment used to record exercise on TVIS
18:55-19:10		Daily Planning Conference (S-band)
19:10-19:30	FE-2	Acoustic dosimeters: static measurements
19:10-19:30	CDR,FE-1	Evening work prep
19:30-19:35	FE-2	Transfer of TVIS/RED/CEVIS data to MEC
19:30-20:00	CDR, FE-1	Daily food prep
19:35-19:50	FE-2	US Ground Site VHF Test
19:50-20:00	FE-2	Daily food prep
20:00-20:30		DINNER
20:30-21:30		Pre-sleep

21:30-06:00 SLEEP

See OSTP for references to US activities.

End of Radiogram