

Radiogram No. 530u

Form 24 for 05/23/05

Muffler Installation. МБРЛ Antenna Feeder Device circuit Standing Wave Ratio measurement.

GMT	Crew	Activity
06:00-06:10	.	Morning inspection
06:10-06:40	CDR	Post-sleep
06:10-06:50	FE -1	
06:40-06:50	CDR	Calf Volume Measurement
06:50-07:00	FE -1	
06:50-07:40	CDR	BREAKFAST
07:00-07:40	FE -1	
07:40-07:50	CDR	Work prep
07:40-08:10	FE -1	
07:50-08:05	CDR	БМП Ф1 absorption cartridge regeneration (start)
08:05-08:10		Work prep
08:10-08:25	.	DPC (S-band)
08:25-08:30	FE -1	Activation of atmosphere regeneration rack (CDRA)
08:25-08:35	CDR	Work prep
08:30-09:30	FE -1	Yellow tag removal
08:35-08:45	CDR	R&R of Filter Unit (БФ) CO2 ГА ИК0501 (<i>Use serial number 086 located in ФГБ_ПГО_2_210_1_white bag 350-6. Update IMS</i>)
08:45-09:20		Replacement and activation of SFOG cartridges
09:20-10:30		Muffler 17KC.53Ю 1310A-0 installation. Tag up with specialists. (S-band)
09:30-10:30	FE -1	PPA search
10:30-12:00	CDR	Physical exercise (TVIS), Day 4
10:30-12:00	FE -1	Physical exercise (RED)
12:00-13:00		Physical exercise (TVIS)
12:00-12:55	CDR	FGB ЦБ1, ЦБ2 fan grille cleaning
13:00-14:00	.	LUNCH
14:00-14:05	FE -1	Transfer of TVIS, RED and HRM data to MEC
14:00-14:35	CDR	Replacement and activation of SFOG cartridges
14:05-15:05	FE -1	VTR vacuum cleaning
14:35-15:15	CDR	FSH3 Spectrum Analyzer Familiarization. <i>Tagup with specialists (S-band)</i>
15:05-15:45	FE -1	ADUM – FE1 Onboard Proficiency Enhancer for scan A
15:15-16:45	CDR	Space-to-space Radio Link (МБРЛ) Antenna Feeder Device circuit Standing Wave Ration measurement. <i>Tagup with specialists (S-band)</i>
15:45-16:15	FE -1	СОЖ maintenance. <i>БРПК separator inspection</i>
16:15-16:45		P6 Solar Array photo imagery from Lab windows
16:45-17:15	CDR	Feeder circuit Standing Wave Ratio measurement data preparation for downlink
17:00-17:15	FE -1	FMVM - payload OBT
17:15-17:30		FMVM. <i>Tagup with specialists (S-band)</i>

17:15-18:15	CDR	Physical exercise (VELO + Force Loader - 1) – day 4
17:30-17:35	FE -1	Deactivation of atmosphere regeneration rack (CDRA)
17:50-18:10		IMS file prep for downlink
18:15-18:45		Daily plan review
18:45-19:00		DPC (<i>S-band</i>)
19:00-19:15	CDR	Report prep
19:00-19:10	FE -1	ADUM - end of FE1's 30-minute OPE prior to scan
19:10-19:30		Report prep
19:15-19:30	CDR	Daily food prep
19:30-20:00	.	Dinner
20:00-20:15	CDR	Daily food prep
20:00-20:30	FE -1	
20:15-21:15	CDR	Pre-sleep
20:30-21:30	FE -1	
21:15-21:30	CDR	БМП Φ1 absorption cartridge regeneration (term.)
21:30-06:00	.	SLEEP
Task List	CDR	URAGAN Observation and photo imagery (<i>if radiogram is available</i>)

Note: See OSTP for references to USOS activities

End of radiogram