Radiogram No. 4539new (UPDATED)

Form 24 for 01/19-01/20/07

Progress 359 Docking to DC1. Progress 359 and DC1 Interface Leak Check

GMT	CREW	ACTIVITY
23:00-23:10	CDR, FE-1	Morning Inspection
23:00-23:05	FE-2	SLEEP - data logging
23:05-23:10	FE-2	Morning Inspection
23:10-23:40		Post-sleep
23:40-00:35	FE-2	BREAKFAST
23:40-00:30	CDR, FE-1	
00:30-00:40	CDR	Air duct disassembly, removal of ИΠ-1 sensor and installation of ΠxO-CУ(DC1) cover
00:30-00:40	FE-1	Prep for Work
00:40-00:55		Daily Planning Conference (S-band)
00:55-01:20	FE-2	Prep for Work
00:55-01:10	CDR	Air duct disassembly, removal of ИΠ-1 sensor and installation of ΠxO-CУ(DC1) cover
00:55-01:05	FE-1	Prep for Work
01:05-01:35	FE-1	Prep for Progress 359 docking
01:10-01:35	CDR	Trop for Frogress 555 docking
01:20-01:35	FE-2	Activation of A31P Laptop
01:35-03:05	FE-2	Photography of Progress 359
01:35-03:05	CDR, FE-1	Progress 359 docking to DC1
03:25-04:25	FE-2	Physical Exercise (RED)
03:45-03:55	FE-1	Reconfiguring comm after Progress 359 docking
03:55-04:20	FE-1	Removal of ПхО-СУ(DC1) cover, installation of ИП sensor and air duct assembly
04:20-04:25	CDR	Disconnecting the LTL jumper to the LAB106 rack to support CDRA activation
04:25-05:25		LUNCH
05:25-05:55	FE-2	Removal of equipment for Ku-band TV downlink (after Progress 359 docking)
05:25-06:40	CDR, FE-1	Progress 359 - DC1 Interface Leak Check
05:55-06:10	FE-2	IWIS removal
06:10-06:40	FE-2	СОЖ Maintenance
06:40-06:50	FE-2	EMCS - cooling system replacement
06:40-07:00	CDR, FE-1	DC1-CУ and ТКГ-СУ Transfer Hatch Opening
06:50-07:10	FE-2	EMCS - ARIMIX replacement
07:00-07:20	CDR, FE-1	Installing quick release screw clamps
07:10-07:40	FE-2	EMCS - water reservoir replacement
07:20-07:35	FE-1	Progress 359 air sampling using AK-1M sampler before air duct installation. Use sampler #3 from kit 73 (CM 1 PO_2_MedCab_cont.7). Return the kit to its nominal stowage location.
07:20-08:20	CDR	Physical Exercise (RED)
07:35-08:20	FE-1	Progress 359 deactivation, air duct installation

07:40-08:10	FE-2	EMCS - LSS filter replacement
08:10-08:55	FE-2	EMCS - RBLSS module replacement
08:20-09:20	CDR, FE-1	Progress 359 Docking Mechanism Removal
08:55-09:15	FE-2	EMCS - water reservoir replacement
09:15-09:30	FE-2	EMCS: changeout of gas removal module
09:20-11:20	CDR	Progress 359 unloading and IMS updates
09:20-09:50	FE-1	
09:50-10:00	FE-1	URAGAN. Earth Observation and Photography (Search for divers)
10:00-11:20	FE-1	Progress 359 unloading and IMS updates
09:30-09:45	FE-2	EMCS - sensor module replacement
10:35-12:05	FE-2	Physical Exercise (TVIS)
11:20-12:30	CDR	Physical Exercise (CEVIS)
11:20-12:00	FE-1	GCF-JAXA. Hardware transfer and set up in ТБУ thermostat. <i>Tagup with specialists (S-band)</i>
12:00-12:05	FE-1	GCF-JAXA. Hardware photo
12:05-12:25	FE-2	IMS update
12:05-12:40	FE-1	CRYSTALLIZER. Transfer to SM, activation and set up in Cryogem-03M. Tagup with specialists (S-band)
12:25-12:30	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
12:30-13:00	CDR, FE-2	Daily food prep
12:40-12:45	FE-1	CRYSTALLIZER. Hardware photo
12:45-13:05	FE-1	STATOKONIA. Transfer and stow hardware in SM
13:00-13:30	CDR,FE-2	DINNER
13:05-13:10	FE-1	STATOKONIA. Hardware photography after set up in SM
13:10-13:40	FE-1	DINNER
13:40-13:45	FE-1	URAGAN. Photo downlink
13:45-14:30	FE-1	Pre-sleep
13:30-14:30	CDR,FE-2	Pre-sleep
14:30-06:00		SLEEP

Note: See OSTP for references to US activities.

End of Radiogram