Radiogram No. 5540u Form 24 for 05.05.2014 LBNP OBT. Progress 427(DC1) Unloading. RS Thruster Disable

TIME	CREW	ACTIVITY
06:00-06:05	CDR	REMINDER - Circadian Rhythms constraints
06:00-06:10	FE-1	Morning inspection. SM ΠCC Test Inspecting CM-Y connector on [MHP-HC] behind [ACY] pnl 139
06:00-06:10	FE-2	Morning inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-4	Morning inspection. Laptop RSS1,2 Reboot
06:00-06:05	FE-3	ARED P/TV Reminder
06:00-06:10	FE-5	Morning inspection
06:05-06:10	CDR,FE-3	Morning inspection
06:10-06:40		Post-Sleep
06:40-07:30		BREAKFAST
07:30-07:40	FE-5	GRAVI – Camcorder Setup
07:30-07:55	CDR, FE-1 , FE-2 ,FE-3, FE-4	Daily Planning Conference (S-band)
07:40-08:40	FE-5	GRAVI2 – Culture Chamber Hydration
07:55-08:15	FE-1,FE-2 FE-3	Worp Prep
07:55-08:05	FE-4	Worp Prep
07:55-08:00	CDR	PETRI – Light On
08:00-08:15	CDR	Worp Prep
08:05-09:10	FE-4	Items Pre-pack For Return on Soyuz 711
08:15-08:20	FE-3	ARED Exercise Video Setup
08:15-08:30	FE-1	on MCC GO БΜΠ Φ1 absorption cartridge regen (start)
08:15-08:45	FE-2	[KAB] Sampling from [CPB-K2M] Upstream ΦΓC Using Russian Samplers - start
08:15-08:30	CDR	HMS - Profile of Mood States (POMS) Questionnaire
08:20-09:45	FE-3	ARED Exercise
08:30-09:30	CDR	T2 Exercise
08:30-09:50	FE-1	CONSTANTA. Prepare and Execute Experiment Run 6. Tagup with specialists
08:40-10:50	FE-5	GRAVI2 – Hardware Assembly for Experiment Run 1
08:45-08:55	FE-2	CO2 Filter unit (БФ) ИК0501 Replacement (Inst. №148 (00060464R, CM1PO_4_449_1 Container 708-1 (00060383R). Removed unit for disposal. Update IMS)
08:55-09:05	FE-2	URAGAN. [HA] ΦCC Photo Spectral System Science Equipment Battery Charge (start)
09:10-10:05	FE-4, FE-2-assists	LBNP OBT (PRELIMINARY). Tagup with specialists
09:30-10:40	CDR	HYBRID – Post-Training Measurements
09:45-10:45	FE-3	T2 Exercise
09:50-11:35	FE-1	MOTOCARD. Experiment Ops. Tagup with specialists
10:05-10:35	FE-2- assists	MOTOCARD. Experiment Ops. Tagup with specialists
10:05-11:05	FE-4	Items Pre-pack For Return on Soyuz 711
10:35-11:40	FE-2	Progress 427 (DC1) Cargo Transfer Ops with IMS Update
10:40-11:00	CDR	BLR48 – Actiwatch Preparation

10:45-11:05	FE-3	FIR – Rack Doors Open
10:50-11:25	FE-5	EMCS – Container Replace
11:05-11:15	FE-3	LMM – LMM Rotate
11:15-11:30	FE-3	PETRI Plate Check
11:25-12:25	CDR, FE-4 , FE-5	SOKOL Leak Check (Soyuz 711)
11:30-12:35	FE-3	LMM – Hardware Configure
11:35-11:40	FE-1	ARED Exercise P/TV Camcoder Setup Verification
11:40-12:40	FE-1	ARED Exercise
11:40-12:40	FE-2	VELO Exercise, Day 1
12:25-13:25	CDR	DRAGON. Cargo Ops
12:25-12:40	FE-4 ,FE-5	SOKOL Drying – Set Suits 1 and 2 for Drying
12:35-12:45	FE-3	LMM – LMM Rotate
12:40-13:40	FE-1,FE-2, FE-4,FE-5	LUNCH
12:45-13:00	FE-3	FIR – Rack Doors Close
13:00-14:00	FE-3	LUNCH
13:25-14:20	CDR	LUNCH
13:40-14:20	FE-1,FE-2, FE-4	Video Footage of Greetings
13:40-13:55	FE-5	Journal Entry
14:00-14:25	FE-3	WRM – Condensate Pumping Initiation
14:20-14:50	CDR, FE-4 , FE-5	KENTAVR Adjusting
14:20-15:45	FE-1	Progress 427 (DC1) Cargo Transfer Ops with IMS Update
14:20-15:00	FE-2	Refill (separation) of EDV (KOV) from EDV ##1143,1145-1149 for ELEKTRON. Report to MCC KOV## and used EDV
14:30-14:35	FE-3	APEX – GLACIER Sample Retrieve
14:35-14:50	FE-3	APEX – Sample Swap
14:50-14:55	FE-3	APEX – GLACIER Sample Insertion
15:00-15:40	FE-2	SOZh Maintenance
15:00-15:10	FE-3	WRM - Condensate Pumping Termination
15:05-16:05	FE-5	CEVIS Exercise
15:05-15:15	FE-4	Space Suits 1,2 Drying Termination
15:10-15:25	FE-3	FE3 Audio Journal Entry
15:15-15:30	FE-4	Space Suit 3 Drying - Initiation, and 1st Pair of Gloves Setup for Drying
15:30-17:00	CDR	ARED Exercise
15:30-16:00	FE-4	ISS Crew Departure Preparation
15:45-16:05	FE-1 , FE-3	Hardware Transfer
16:00-16:05	FE-4	First Pair of Gloves Drying Termination, Second Pair of Gloves Setup for Drying
16:05-16:35	FE-1	FGB СУБК (Onboard Complex Control System) and СЭС (EPS) equipment setup for diagnostics. <i>Tagup with specialists if required</i> .
16:05-16:25	FE-3	Deploy SODF delivered by Dragon
16:05-16:35	FE-4	ISS Crew Departure Preparation
16:05-16:15	FE-5	BRIC-MELFI – Insertion
16:05-17:00	FE-2	URAGAN. Observation and Photography using [HA] ΦCC Equipment

16:35-16:40	FE-4	Second Pair of Gloves Drying Termination
16:40-18:00	FE-4	БД-2 Exercise, Day 1
16:55-17:40	FE-3	Microbial Analysis T + 5
17:00-17:50	CDR	DRAGON. Cargo Ops
17:00-17:15	FE-2	URISIS Hardware Setup
17:05-18:35	FE-5	ARED Exercise
17:15-17:35	FE-2	Evening Work Prep
17:35-17:50	FE-2	Exercise Data Downlink
17:40-18:40	FE-3	Radiation Area Monitors (RAM) Retrieve
17:50-18:00	CDR	Dragon – Cargo Ops Conference
17:50-19:05	FE-2	БД-2 Exercise, Day 1
17:55-18:15	FE-1	IMS Ops
18:00-18:15	FE-4	Space Suit 3 Drying - Termination, Third Pair of Gloves Drying Initiation
18:15-18:45	FE-4	Evening Work Prep
18:15-19:05	FE-1	Evening Work Prep
18:35-18:50	FE-5	Evening Work Prep
18:40-19:05	FE-3	Evening Work Prep
18:45-18:50	FE-4	Third Pair of Gloves Drying Termination
18:50-19:05	FE-4 ,FE-5	Space Suit and Gloves Stowage Post Drying
18:50-19:00	CDR	Evening Work Prep
19:00-19:05	CDR	PETRI – Light Off
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:30	FE-2 ,FE-3, FE-4 ,FE-5	Pre-Sleep
19:30-21:20	CDR	Pre-Sleep
19:30-21:15	FE-1	Pre-Sleep
21:15-21:30	FE-1	on MCC GO БΜΠ Φ1 absorption cartridge regen (termination)
21:20-21:25	CDR	Reading REMINDER
21:25-21:30	CDR	Reminder to the crew about Circadian Rhythms experiment constraints
21:30-06:00		SLEEP
	FE-1,FE-2, FE-4	Preparing reports for Roscosmos
Task List		EKON-M. Observation and Photography
	FE-1,FE-2	URAGAN. Observation and Photography

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 Pre-sleep ops: daily food prep, dinner, pre-sleep
 See OSTPV for references to US activities
 Russian crew uses US exercise equipment strictly per F24 or OSTPV
 No VELO and T2 Exercise: 15:15 00:15 (05/06/14)