Radiogram No. 2932u Form 24 for 04/28/10 **КЦП1 and RS1, 3 Laptops Upgrade to SW Version 8.04** 

	КЦП1 and RS1, 3 Laptops Upgrade to SW Version 8.04				
GMT	CREW	ACTIVITY			
06:00-06:10	CDR, FE-1, FE-3, FE-5	Morning Inspection			
06:00-06:05	FE-2	PROK- PH Urine Test			
06:00-06:10	FE-6	Morning Inspection			
06:05-06:10	FE-2	Morning Inspection			
06:10-06:15	CDR	Biochemical Urine Test			
06:10-06:20	FE-1	Post-sleep			
06:10-06:40	FE-2, FE-6	Post-sleep			
06:10-06:15	FE-3	Post-sleep			
06:10-06:25	FE-5	Post-sleep			
06:15-06:40	CDR	Post-sleep			
06:15-06:20	FE-3	Biochemical Urine Test			
06:20-06:25	FE-1	Biochemical Urine Test			
06:20-06:40	FE-3	Post-sleep			
06:25-06:40	FE-1	Post-sleep			
06:25-06:30	FE-5	Biochemical Urine Test			
06:30-06:40	FE-5	Post-sleep			
06:40-07:30		BREAKFAST			
07:30-07:45	CDR	Work Prep			
07:30-07:50	<b>FE-1</b> , FE-2, <b>FE-3</b> , FE-5, FE-6	Work Prep			
07:45-07:50	CDR	Activation of ΜΠͶ Multifunctional Panel in MRM2			
07:50-08:15		Daily Planning Conference (S-band)			
08:15-09:45	CDR	Physical Exercise (TVIS), Day 1			
08:15-09:15	FE-1	ETD. Hardware health check. Tagup with Specialists (S-band)			
08:15-09:10	FE-3	MATRYOSHKA-R. BUBBLE-Dosimeter Collection and Readings. <i>Tagup with specialists as necessary (S-band)</i>			
08:15-08:30	FE-6	ARED Re-establish Vacuum in the Cylinder Flywheels			
08:25-10:25	FE-2	Pre-pack USOS Trash for Disposal in Progrees 404			
08:25-08:40	FE-5	Crew Conference with the Astronaut Office			
08:30-10:00	FE-6	Physical Exercise (ARED)			
08:40-11:20	FE-5	BIOLAB WAICO Container 2 Prep			
09:15-10:15	FE-3	Physical Exercise (VELO), Day 3			
09:45-09:55	CDR	RS1 Laptop-КЦП1-ЦВМ-ТВМ Command & Data Test. <i>Tagup with specialists (S-band)</i>			
09:55-12:45	CDR	КЦП1, RS1 Laptop, RS3 Laptop Upgrade to SW Version 8.04. <i>Tagup with Specialists (S-band)</i>			
10:00-12:00	FE-1	ON MCC GOReplace [БКВ1] with [БКВ2] in VOZDUKH System			
10:00-11:00	FE-6	Pre-pack USOS Trash for Disposal in Progrees 404			
10:15-10:45	FE-3	Install and C/O New Shell for RSE2 Laptop (S/N 2209)			

10:25-10:45	FE-2	Urine Sampling Kit Prep
10:45-10:50	FE-2	MPC Power Up
10:45-11:45	FE-3	Install and C/O New Shell for RSE2 Laptop (S/N 1183) Attach Russian Keyboard
10:50-11:00	FE-2	SDRM-HISD Video Adjustement
11:00-11:40	FE-2	SDRM Carousel Change
11:00-11:10	FE-6	SDRM Historical Documentation Photography
11:10-11:55	FE-6	Test Video Equipment in Node1 and Node2
11:20-11:30	FE-5	EHS GC/DMS Ops Start
11:30-12:00	FE-5	CQMK (Crew Quarters Battery) R&R
11:40-11:50	FE-2	SDRM Powerup
11:50-11:55	FE-2	LAN-2 EXPRESS Rack 5 Data Capture Activation
11:55-12:00	FE-2	MPC Power Down
12:00-12:20	FE-1	Vozdukh Atmosphere Purification System [COA] Activation
12:00-13:00	FE-2	Physical Exercise (CEVIS)
12:00-12:15	FE-6	EarthKAM Lens Change
12:15-12:25	FE-5	PAO Hardware Setup
12:15-12:25	FE-6	Battery Stowage Assembly (BSA) Battery Recharge Terminate
12:20-13:20	FE-1	Physical Exercise (ARED)
12:25-12:35	FE-5	Crew Prep for PAO
12:25-12:45	FE-6	Start BSA Battery Charge
12:35-12:55	FE-5	PAO Event
12:55-13:05	FE-5	PAO Hardware Deactivation
12:55-13:00	FE-3	On MCC GO ISS O2 Repress from Progress 404 CpΠK Section 2 (start)
13:00-14:00	CDR, FE-2, FE-3, FE-6	LUNCH
13:05-14:05	FE-5	LUNCH
13:20-14:20	FE-1	LUNCH
14:00-14:05	FE-3	ISS Repress with Oxygen from Progress 404 CpΠK Section 2 (terminate)
14:00-14:05	FE-2	PROK Diet Logging Day 2 - Day 4
14:00-16:30	CDR	КЦП1, RS1 Laptop, RS3 Laptop Upgrade to SW Version 8.04. <i>Tagup with Specialists (S-band)</i>
14:00-14:05	FE-6	Bioprocessor and CGBA 5 Status Check
14:05-15:05	FE-2, FE-6	EVA Task Review by Shuttle and ISS Crews
14:05-14:45	FE-5	IMV Flow Measurement
14:20-15:50	FE-1	SM Storage Battery #1 800A Unit (A101) R&R. <i>Install #2395561504 (b/c 00048979, ΦΓБ1ΠΓΟ_1_111). Removed unit (00048494R) - for disposal in Progress 404 /Update IMS</i>
14:30-15:00	FE-3	RUSALKA. Hardware Setup for Observation with Bracket
14:45-15:45	FE-5	Measure Inter Module Ventilation IMV Flow for JPM Module
15:00-15:15	FE-3	GCMM. Log-file downlink via OCA / Tagup with specialists as necessary (S-band)
		Shuttle ULF4 and ISS EVA Crew Conference

15:30-15:50	FE-3	RUSALKA. Closeout Ops, Data Copy
15:35-16:35	FE-6	Physical Exercise (CEVIS)
15:45-15:50	FE-2	SDRM-EXP Power up
15:45-16:15	FE-5	VCAN Installation and Gas Supply ORU Activation
15:50-16:00	FE-3	RUSALKA Hardware teardown
15:50-17:20	FE-1	Physical Exercise (TVIS), Day 2
16:00-16:15	FE-3	RUSALKA Terminate Data Copy and Downlink via OCA
16:05-17:35	FE-2	Physical Exercise (ARED)
16:30-16:35	FE-5	Terminate EHS GC/DMS Ops
16:30-16:40	CDR	RS1, RS3 Laptop, -КЦП1-ЦВМ-ТВМ Command & Data Tests <i>Tagup with</i> specialists (S-band)
16:35-17:35	FE-5	Physical Exercise (CEVIS)
16:35-17:10	FE-6	USOS Hatch Seal Inspection
16:40-17:20	FE-3	СОЖ Maintenance
16:40-17:00	CDR	IMS Update
17:00-18:00	CDR	Physical Exercise (VELO), Day 1
17:10-17:45	FE-6	EHS MCD Onboard Water Processing
17:20-18:50	FE-3	Physical Exercise (TVIS), Day 3
17:35-18:25	FE-2	MSL Cartridge Exchange
17:35-19:05	FE-5	Physical Exercise (ARED)
17:40-18:20	FE-1	Elektron activation and pressurization. <i>Tagup with specialists (S-band)</i> Secondary Purification Unit Temperature Check
17:45-18:00	FE-6	Private Psychological Conference
18:00-18:45	FE-6	Hardware Prepack for Return on ULF4
18:00-18:30	CDR	Medical Proficiency Training
18:20-18:25	FE-1	Elektron-VM Aerosol Filter Inspection
18:25-18:40	FE-2	Private Psychological Conference
18:30-19:05	CDR,FE-1	Evening Work Prep
18:40-18:55	FE-2	Evening Work Prep
18:45-19:00	FE-6	Evening Work Prep
18:50-19:05	FE-3	Evening Work Prep
19:00-19:05	FE-6	MPC Power Up
19:05-19:30		Daily Planning Conference (S-band)
19:30-21:25	FE-6	Pre-sleep
19:30-21:30	CDR, FE-1, FE-2, FE-3, FE-5	Pre-sleep
21:25-21:30	FE-6	MPC Power Down
21:30-06:00		SLEEP
Task List	CDR	Stowage of disposal hardware in Progress 404 and IMS updates

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities
   Pre-sleep ops: dinner, daily food prep, evening toilet