## Radiogram 1112u Form 24 for 12.28.2012 RODNIK Manual Valve [P3K] R&R. ВД-СУ Activation/Deactivation and БИТС Power On/Off. Urine Transfer

GMT	Crew	Activity
06:00-06:10	FE-1	Morning Inspection. SM ΠCC (C&W Panel) Test
06:00-06:10	FE-2	Morning Inspection. Reboot Laptop RS2(1)
06:00-06:10	FE-4	Morning Inspection. Reboot RSS1, RSS2, БРИ Temperature Check
06:00-06:10	FE-5,FE-6, CDR	Morning Inspection.
06:10-06:40	<b>FE-2</b> ,FE-6, CDR,FE-5	Post-sleep
06:10-06:25	FE-4	Post-sleep
06:10-06:25	FE-1	
06:25-06:40	FE-4	Urinalysis
06:25-06:45	FE-1	Post-sleep
06:40-06:55	FE-2	Urinalysis
06:40-07:30	CDR,FE-6, FE-5 <b>,FE-4</b>	BREAKFAST
06:45-07:20	FE-1	
06:55-07:05	FE-2	URISIS hardware stow
07:05-07:30	FE-2	BREAKFAST
07:20-07:30	FE-1	Equipment prep for PAO (Ku-band)
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:20	FE-5	NES- data transfer to laptop
07:55-08:00	CDR	P/L- video review
07:55-08:20	FE-1.FE-2, FE-4	Work prep
07:55-08:00	FE-6	Power supply unit restoration
08:00-08:20	CDR,FE-6	Work prep
08:25-08:40	FE-1,FE-2, FE-4	PAO with RSC-Energia management. New Year Greetings (Ku+S-band)
08:35-08:45	CDR,FE-6, FE-5	CWC audit
08:40-08:50	FE-1,FE-2, FE-4	Weekly ГОГУ conference (S-band)
08:45-08:55	FE-6	Crew time for adaptation and familiarization with ISS
00,50,00:40	FE-2	On MCC Go ELECTRON-VM purge after deactivation
08:50-09:10	FE-4 handover	
08:50-09:50	FE-5	MSL- hardware inspection
08:50-11:50	FE-1	TIPOLOGIYA. Experiment ops
08:50-09:50	CDR	Physical Exercise (CEVIS)
08:55-09:00	FE-6	Power supply unit restoration
09:00-09:25	FE-6	Crew time for adaptation and familiarization with ISS

09:10-09:30	FE-4	Daily BP registration (end)
09:20-09:40	FE-2	TIPOLOGIYA. Experiment ops – assist
09:25-09:30	FE-6	Power supply unit restoration
09:30-10:00	FE-4	Crew time for adaptation and familiarization with ISS
09:30-10:00	FE-6	WRS - CWC-I fill, part 1
09:40-09:50	FE-2	TIPOLOGIYA. Experiment ops photography
09:50-11:50	FE-2	Urine transfer from EDV-U to 5B1 tank in Progress 416. Flush 5B1 line in Progress 416 with disinfectant solution
09:50-11:20	CDR	Physical Exercise (ARED)
09:50-09:55	FE-5	SHD- weekly questionnaire
10:00-11:20	FE-4	EDV fill from BB2 tank in Progress 417
10:00-10:05	FE-6	Power supply unit restoration
10:05-10:15	FE-6	Crew time for adaptation and familiarization with ISS
10:05-10:30	FE-5	PODCAST- video recording
10:15-10:30	FE-6	WRS - CWC-I fill, part 2
10:30-10:35	FE-6	Power supply unit restoration
10:30-11:30	FE-5	Physical Exercise (T2)
10:45-11:05	FE-6	MELFI-3- urine sample audit
11:05-11:10	FE-6	Power supply unit restoration
11:10-11:25	FE-6	WRS - CWC-I fill, part 3
11:20-12:00	FE-4	Switch COA VOZDUKH to mode 1
11:20-11:30	CDR	MSG- visual inspection
11:30-11:55	CDR	HRF- urine sample collection
11:30-13:00	FE-5	Physical Exercise (ARED)
11:35-11:40	FE-6	Power supply unit restoration
11:40-12:40	FE-6	Physical Exercise T2
11:50-12:20	FE-1	Harmful contaminants check using CMS in SM
11:50-13:05	FE-2	Physical Exercise (TVIS) - Day 4
11:55-12:00	CDR	SHD – weekly questionnaire
12:00-12:05	CDR	P/L- closeout ops
12:00-13:00	FE-4	Physical Exercise (VELO) – Day 4
12:05-13:00	CDR	INSP3- prep and setup
12:20-12:50	FE-1	Air duct FGB-MRM1-Soyuz inspection and photography. <i>Inspect and photograph soft sections of the air duct, straighten them if needed. Downlink photos via OCA.</i>
12:40-12:55	FE-6	INSP3- photography of equipment
12:50-13:00	FE-1	БАОК ГАНК-4M data check
12:55-13:55	FE-6	
13:00-14:00	<b>FE-1,FE-4,</b> CDR,FE-5	LUNCH
13:05-14:05	FE-2	
13:55-14:00	FE-6	Power supply unit restoration
14:00-14:25	FE-6	Handover
14:00-15:00	CDR,FE-5	

	FE-4,FE-1	
14:05-15:35	FE-2	Transfers from Soyuz 417, IMS update
14:25-14:30	FE-6	Power supply unit restoration
14:30-15:00	FE-6	Handover
15:00-15:45	FE-6,FE-5, <b>FE-4</b>	CHeCS equipment OBT
15:00-15:40	FE-1	СОЖ Maintenance
15:00-15:25	CDR	INSP3- cleanup ops
15:25-16:20	CDR	INSP3- equipment prep
15:35-15:55	FE-2	IMS ops
15:40-17:10	FE-1	Physical Exercise (TVIS) - Day 1
15:45-17:15	FE-6	Physical Exercise (ARED)
15:45-15:50	FE-5	P/L- video review
15:45-16:15	FE-4	Crow time for adoptation and familiarization with ICC
16:05-17:05	FE-5	Crew time for adaptation and familiarization with ISS
16:20-17:35	CDR	HRM install on T2
16:20-16:35	FE-2	GREAT BEGINNING. Report prep. Tagup with specialist. (S-band)
16:35-17:05	FE-4,FE-2	GREAT BEGINNING. Reporting. Tagup with specialist. (S-band)
17:05-18:35	FE-4	Physical Exercise (TVIS) - Day 4
17:05-17:20	FE-2	GREAT BEGINNING. Closeout ops. Tagup with specialist. (S-band)
17:05-17:20	FE-5	Neurospat - final stow
17:10-18:10	FE-1	Physical Exercise (VELO) - Day 1
17:15-17:20	FE-6	SHD- weekly questionnaire
17:20-18:35	FE-2	Physical Exercise (ARED)
17:20-18:35	FE-6	CTB- audit and stow
17:20-18:35	FE-5	Visual inspection of PBA and PFE
17:35-18:00	CDR	Audiogram recording using EARQ SW
18:00-18:25	CDR	INSP3- closeout ops
18:10-18:25	FE-1	ИП-1 sensor placement check
18:25-18:35	FE-1	Evening Work Prep
18:25-18:35	CDR	MSG – power off
18:35-19:00		Daily Planning Conference (S-band)
19:00-19:10	<b>FE-1</b> ,FE-6, <b>FE-2</b> ,CDR, <b>FE-4</b>	Evening Work Prep
19:00-19:05	FE-5	P/L- closeout ops
19:05-19:10	FE-5	Evening Work Prep
19:10-20:00	<b>FE-1,FE-2</b> , <b>FE-4,</b> FE-5, FE-6	Pre-sleep
19:10-19:15	CDR	P/TV Playback start
19:15-20:00	CDR	Pre-sleep
20:00-20:20		ISS Crew/ Flight Director Conference (S-band)
20:20-21:30	FE-1,FE-2,	Pre-sleep

	<b>FE-4,</b> FE-5, FE-6	
20:20-21:20	CDR	Pre-sleep
21:20-21:25	CDR	REMINDER- reminder reading
21:25-21:30	CDR	P/TV Playback stop
21:30-06:00		SLEEP
Task List	FE-1,FE-2, FE-4	Report prep for Roskosmos site
	FE-1,FE-2	ECON-M. Observation and photography
		URAGAN. Observation and photography

## Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/  $\mbox{\bf Report}$  to  $\mbox{\bf MCC}$  2. See OSTP for references to US activities.

- 3. Pre-sleep ops: daily food prep, dinner, pre-sleep4. Russian crew members: use of USOS exercise equipment strictly per F24 or OSTPV