## Radiogram No. 1912u TK 708 Cargo Transfers

## Form 24 for 04/01/2013

TIME	CREW	ACTIVITY
06:00-06:05	CDR	Reaction Self Test
06:00-06:10	FE-1	Morning inspection / Reboot Laptop RS2(1) Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БВП) and Fuses on DC Fuse Boxes 30, 36 using LED indication
06:00-06:10	FE-2	Morning inspection / Reboot Laptop RSS1, RSS2 Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БВП) and Fuses on DC Fuse Boxes 30, 36 using LED indication
06:00-06:10	FE-3	Morning Inspection
06:00-06:10	FE-4	Morning Inspection SM ΠCC (Caution & Warning Panel) Test Inspection of CM-y connector on MHP-HC separator pump behind ACY panel 139 Visual Inspection of Circuit Breaker [A3C] Position on DC1 Power Switch Panel (БВП) and Fuses on DC Fuse Boxes 30, 36 using LED indication
06:00-06:05	FE-6	Reaction Self Test
06:05-06:15	CDR	Morning Inspection
06:05-06:10	FE-6	Crew REMINDER About Constraints
06:10-06:20	FE-6	Morning Inspection
06:10-06:40	<b>FE-1</b> , <b>FE-2</b> , FE-3, <b>FE-4</b>	Post-sleep
06:15-06:25	CDR	Glove Box (MSG) Activation
06:20-06:40	FE-6	Post-sleep
06:25-06:45	CDR	Post-sleep
06:40-07:30	<b>FE-1</b> , <b>FE-2</b> , FE-3, <b>FE-4</b> , FE-6	BREAKFAST
06:45-07:30	CDR	BREAKFAST
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:25	FE-3	ISS Crew Adaptation
07:55-08:10	CDR	CSLM2-ECU - Programming
07:55-08:15	FE-1, FE-2, FE-4, FE-6	Work Prep
08:10-08:25	CDR	BCAT-C1 Image Transfer and Camera Intervalometer Set
08:15-09:15	FE-1	Crew time for ISS adaptation and orientation
08:15-08:45	FE-4	АБ#6 БУПТ-1M(A406) R&R – preparation
08:15-08:20	FE-6	ENERGY Diet Log of Breakfast
08:20-08:30	FE-6	Connect WORF Cable

08:25-08:35	FE-2	CASKAD. Thermostat Activation at +26 deg C
08:25-08:45	CDR, FE-3	MWA – transfer and installation
08:30-12:15	FE-6	Fluids Control and Pump Assembly R&R
08:35-09:35	FE-2	CASKAD. Removal from Thermostat (+ 4 deg) and Setup in Glovebox. Tagup with specialists
08:45-08:55	CDR	CSLM2-ECU - End Reprogramming
08:55-10:10	FE-3	ARED Rope Replacement (assistance)
09:15-10:45	FE-1	Physical Exercise (TVIS), Day 1
09:20-09:55	CDR	ARED Rope Replacement (assistance)
09:35-09:40	FE-2	CASKAD. Start Glovebox-S Cleaning mode. Tagup with specialists
09:40-10:40	FE-2	Physical Exercise (VELO), Day 4
10:05-10:50	CDR	CSLM2 - Equipment Stow
10:10-11:40	FE-3	Physical Exercise (ARED)
10:40-10:50	FE-2	CASKAD. Reconfigure Glove Position Tagup with specialists (S-band)
10:45-11:45	FE-1	TK 708 Transfers and IMS Ops
10:50-11:00	CDR	MSG – Glovebox Power Down
10:55-11:35	FE-2	Crew time for ISS adaptation and orientation
11:05-11:35	CDR	MELF1 – Insert Ice Bricks
11:10-12:40	FE-4	Physical Exercise (VELO), Day 2
11:35-11:45	CDR	MELF3 - Insert Ice Bricks
11:40-12:00	FE-3	EHS-AQM 1003 Transfer to LAB1D1, LAB1D2 rack rotations are complete
11:45-11:55	FE-2	CASKAD. Turn off Cleaning and Turn on General Light. <i>Tagup with specialists (S-band)</i>
11:55-12:40	FE-2	CASKAD. Fill Bioreactor, Remove from Glovebox-S, and Setup in Thermostat at +26 deg C. <i>Tagup with specialists (S-band)</i>
12:00-12:15	FE-1	CASCADE Photography
12:00-13:00	CDR, FE-3	Handover
12:25-12:40	FE-1	CASCAD Photography
12:30-12:50	FE-6	ENERGY - Urine Sample Collection
12:40-13:00	FE-2	Crew time for ISS adaptation and orientation
12:40-13:00	FE-1 Handover FE-4	Pressurization of Elektron-VM Liquid Unit before Activation
12:50-12:55	FE-6	ENERGY - Water Sample Collection
12:55-13:55	FE-6	LUNCH
13:00-14:00	CDR, <b>FE-1</b> , <b>FE-2</b> , FE-3, <b>FE-4</b>	LUNCH
13:55-14:00	FE-6	ENERGY Diet Log of Lunch
14:00-15:00		Emergency Roles and Responsibilities Review
15:00-15:20		Emergency Roles and Responsibilities Conference

15:20-15:40	CDR	HMS Visual Testing Activity
15:20-16:00	FE-4	СОЖ Maintenance
15:20-16:50	FE-6	Physical Exercise (ARED)
15:20-16:50	FE-2	CONSTANTA. Prep and Execution 1. Tagup with specialists (S-band)
15:20-15:40	FE-3	FMK Deployment Ops
15:40-16:00	FE-3	Grab Sample Container (GSC) Sampling Operations
15:40-15:50	CDR	WRS Water Sample Analysis
15:50-16:50	FE-1	Physical Exercise (VELO), Day 1
16:00-16:10	CDR	PAO Hardware Setup
16:00-16:10	FE-3	PAO Hardware Setup
16:00-16:10	FE-4	CONSTANTA Experiment Photography
16:10-17:10	CDR	Physical Exercise T2
16:10-16:20	FE-3	Crew Prep for PAO
16:20-16:40	FE-3	PAO Event
16:20-16:50	FE-4	Auxiliary Laptop Anti-Virus Update
16:40-17:40	FE-3	Crew time for ISS adaptation and orientation
16:50-18:20	FE-2	Physical Exercise (TVIS), Day 4
16:50-17:20	FE-4	Transfer of Thermal Protection Jackets [T3K] from TK 704A to ISS
16:50-17:50	FE-6	Physical Exercise (CEVIS)
17:10-18:40	CDR	Physical Exercise (ARED)
17:15-17:30	FE-1	Recovery of TK708-MRM2 Exchange Bus Redundancy
17:20-17:30	FE-4	Trecovery of 1117 00-Wiltimz Exchange bus freduitionally
17:40-17:55	FE-3	Private Medical Conference
17:50-18:50	FE-4	Physical Exercise (TVIS), Day 2
17:50-18:10	FE-6	HMS Visual Testing Activity
17:55-18:45	FE-1	Evening Work Prep
17:55-18:25	FE-3	ISS Crew Adaptation
18:15-18:30	FE-6	JRNL - Journal Entry
18:20-18:45	FE-2	Evening Work Prep
18:25-18:45	FE-3	Evening Work Prep
18:30-18:45	FE-6	Evening Work Prep
18:40-18:50	CDR	TOCA 2 Data Recording
18:45-19:05	<b>FE-1</b> , <b>FE-2</b> , FE-3, FE-6	Pre-sleep
18:50-19:05	CDR	Pre-sleep
18:50-19:05	FE-4	Pre-sleep
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:50		Crew conference with Astronaut Office
19:50-21:30	FE-1, FE-2, FE-3, FE-4	Pre-sleep

19:50-21:20	FE-6	Pre-sleep
19:50-19:55	CDR	P/TV Playback Start
19:55-21:20	CDR	Pre-sleep
21:20-21:25	FE-6	ENERGY Diet Log of Dinner
21:20-21:25	CDR	Reaction Self Test
21:25-21:30	FE-6	Reaction Self Test
21:25-21:30	CDR	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-4	URAGAN Observations and Photography
		IMS Update
	FE-1, FE-4	ECON-M. Observations and Photography
		Preparation of reports for Roskosmos site

## Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities.
   Pre-sleep Ops: daily food prep, dinner, pre-sleep
   Russian crew uses US exercise equipment strictly per F24 or OSTPV End of Radiogram