

Radiogram No. 4669

Form 24 for 01/28/2014

SM Kurs-P Test from DC1 side (ПхО -Y) in the Loop with ТПК 420 Kurs-A

TIME	CREW	ACTIVITY
10:00-10:10	CDR	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
10:00-10:10	FE-2	Morning Inspection. Laptop RS2(1) Reboot
10:00-10:10	FE-4	Morning Inspection. Reboot Laptop RSS1, RSS2
10:00-10:10	FE-5	Morning Inspection
10:00-10:05	FE-3, FE-6	PFE Reminder
10:05-10:10	FE-6	Morning Inspection
10:05-10:10	FE-3	Reading REMINDER
10:10-10:40		Post-sleep
10:40-11:25	CDR, FE-2, FE-4, FE-5, FE-6	BREAKFAST
10:40-11:20	FE-3	BREAKFAST
11:20-11:25	FE-3	ENERGY Diet Log of Breakfast
11:25-11:45		Daily Planning Conference (<i>S-band</i>)
11:45-12:05	FE-3	Acoustic Dosimeter Setup
11:45-12:05	FE-5, FE-6	Work Prep
11:45-12:05	FE-4	Elektron-VM Liquid Unit Pressurization before Activation
11:45-12:15	CDR, FE-2	Removal of US TV cameras, Lights, and REBA power unit from Orlan-MK Suits
12:05-13:35	FE-3	Periodic Fitness Evaluation - Nom Ops (subject)
12:05-12:25	FE-4	Work Prep
12:05-12:15	FE-5	WRS Water Sample Analysis
12:05-12:15	FE-6	HAM Radio Power Up
12:15-12:30	FE-2, FE-5	US Tools and Equipment Handover from RS to USOS after EVA-37A
12:15-12:20	CDR	TERMO-LADA. Visual Inspection of Hardware Operation
12:30-12:35	CDR, FE-5	Photo (EVA) - camera handover to USOS
12:30-13:30	FE-2	Refilling of Orlan No. 4, No. 6 water tank
12:35-13:05	FE-5	EVA-37A Photo Downlink and D2X cameras reconfig to nominal ops
12:35-13:05	CDR	EVA Photo Downlink
12:40-13:10	FE-6	Periodic Fitness Evaluation - Nom Ops (assistance)
12:40-14:10	FE-4	БД-2 Exercise, Day 4
13:05-13:25	CDR	Set up the first Orlan battery pack 825M3 for discharge and start discharging the first pack Report to MCC the number of the installed unit
13:05-14:05	FE-5	US Tools Stowage after EVA-37A
13:30-14:30	CDR, FE-2	Drying Orlan-MK Water Feed Line
13:35-13:45	FE-3	Work Prep

13:45-14:15	FE-3	Psychological Evaluation Program (WinSCAT)
13:50-15:00	FE-6	Periodic Fitness Evaluation - Nom Ops (subject)
14:05-14:25	FE-5	AQM - Sieve Cartridges Checkout
14:10-15:10	FE-4	LUNCH
14:15-14:45	FE-3	Periodic Fitness Evaluation - Nom Ops (assistance)
14:30-14:40	CDR, FE-2	Orlan-MK Drying - start
14:40-15:40	CDR, FE-2	LUNCH
14:40-15:00	FE-5	MLC Reboot
14:45-15:05	FE-3	ENERGY - Urine Sample Collection
15:00-16:00	FE-5	T2 Exercise2
15:05-15:10	FE-3	ENERGY - Water Sample Collection
15:10-16:25	FE-4	TKF 420/DC1 Interface Leak Check. <i>Tagup with specialists</i>
15:10-16:05	FE-3	ST-ISS - Crew gathers materials, sets up camcorder, reads the book
15:25-15:35	FE-6	ST-HIST - Documentation Photo
15:40-15:55	FE-2	Pille Dosimeter Reading after RS EVA
15:40-17:10	CDR	EVA Video Data Downlink from Glisser-M
15:55-16:35	FE-2	COX Maintenance
15:55-16:55	FE-6	LUNCH
16:00-16:05	FE-5	TOCA Data Recording
16:05-17:05	FE-3, FE-5	LUNCH
16:25-16:35	FE-4	DC1-CY Transfer Hatch Opening after EVA-37A
16:35-16:45	FE-4	On MCC Go CY-TKF420 Hatch Opening after EVA-37A
16:40-16:45	FE-2	Orlan-MK Drying (switchover to a backup fan)
16:45-17:30	FE-4	TKF 420 (DC1) deactivation, air duct installation
16:55-17:10	FE-2	Exercise data downlink
17:05-17:10	FE-3	ENERGY Diet Log of Lunch
17:05-17:40	FE-5	Waste & Hygiene Compartment (WHC) Water Container (EDV-U) Remove and Replace
17:10-18:40	CDR	ARED Exercise
17:10-18:40	FE-2	БД-2 Exercise, Day 3
17:20-18:05	FE-3, FE-6	ISERV - Experiment Procedure Review
17:30-17:50	FE-4	MATRYOSHKA-R. Monitoring Lulin-5 readings
17:40-18:05	FE-5	WHC Fill
18:05-18:20	FE-3, FE-6	ISERV - Crew PL Conference
18:20-19:00	FE-4	Microbial Monitoring of the Environment (media 1 results obtained from locations Nos. 1-8)
18:40-18:50	CDR, FE-2	Orlan-MK Drying - terminate
18:50-19:30	CDR, FE-2	Setting up Orlan and БСС for storage mode
19:00-19:30	FE-4	Evening Work Prep
19:20-19:50	FE-3	Pre-sleep

19:30-19:50	CDR, FE-2, FE-4	Pre-sleep
19:35-19:50	FE-5	Pre-sleep
19:50-20:15		Daily Planning Conference (<i>S-band</i>)
20:15-20:30	CDR	Post-EVA Private Medical Conference (<i>Ku + S-band</i>)
20:15-21:30	FE-5, FE-6	Pre-sleep
20:15-21:25	FE-3	Pre-sleep
20:15-20:45	FE-4	Pre-sleep
20:15-20:30	FE-2	Pre-sleep
20:30-21:30	CDR	Pre-sleep
20:30-20:45	FE-2	Post-EVA Private Medical Conference (<i>Ku + S-band</i>)
20:45-21:00	FE-4	Private Medical Conference (<i>Ku +S-band</i>)
20:45-21:30	FE-2	Pre-sleep
21:00-21:30	FE-4	Pre-sleep
21:25-21:30	FE-3	ENERGY Diet Log of Dinner
21:30-06:00		SLEEP
Task List	CDR, FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roscosmos site
	FE-4	IMS Update
	CDR	EVA Video Data Downlink from Glisser-M

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. See OSTPV for references to US activities.
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram