

Radiogram No. 2028u

Form 24 for 04/12/2013

Installation of TKF 418 (DC1) Docking Mechanism

TIME	CREW	ACTIVITY
06:00-06:05	CDR, FE-6	Reaction Self Test
06:05-06:10	FE-3, FE-6	Morning Inspection
06:05-06:10	CDR	Reading REMINDER
06:10-06:40	CDR, FE-3, FE-6	Post-sleep
06:40-07:35	FE-6	BREAKFAST
06:40-07:10	CDR	BREAKFAST
06:40-07:30	FE-3	BREAKFAST
07:10-07:15	CDR	ENERGY Diet Log of Breakfast
07:15-07:45	CDR	BREAKFAST
07:30-08:00	FE-3	Work Prep
07:35-07:50	FE-6	Work Prep
07:45-08:10	CDR	Work Prep
07:50-08:10	FE-6	NANORACK - Copy Data to Laptop
08:00-09:30	FE-3	Physical Exercise (ARED)
08:00-08:10	FE-1	Morning Inspection. Reboot Laptop RS2(1)
	FE-2	Morning Inspection. RSS1, RSS2 Reboot
	FE-4	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
08:10-08:20	CDR	SAMS: ICU Activation
08:10-08:40	FE-1, FE-2, FE-4	Post-sleep
08:20-09:20	CDR	MSL – Inspection
08:40-09:30	FE-1, FE-2, FE-4	BREAKFAST
09:25-09:30	CDR	SHD. Weekly Questionnaire
09:30-09:40	CDR	Work Prep
09:30-09:40	FE-2	BAR. Terminate Pyren Charge
09:30-09:40	FE-3	Glove Box (MSG) Activation
09:40-10:00		Daily Planning Conference (<i>S-band</i>)
10:00-10:10	FE-2	CASKAD. Manual Mixing in Bioreactor
10:00-11:00	FE-3	EPO - Experiment Procedure Review
10:00-11:25	FE-6	Physical Exercise (ARED)
10:00-10:15	CDR	GLACIER - Equipment Swap
10:15-11:00	CDR	SAMS-LAPTOP – Recovery
10:40-10:50	FE-4	PAO Hardware Setup
11:00-11:25	CDR	Potable Water Dispenser (PWD) Beverage Adapter Cleaning
11:00-11:25	FE-3	Potable Water Dispenser (PWD) Beverage Adapter Cleaning - Handover
11:15-11:25	FE-1, FE-2,	Crew Prep for PAO

	FE-4	
11:25-11:50		TV (ISS-MCC) TV PAO Event Dedicated to the Cosmonautics Day (S + Ku-band, SD) /
11:50-11:55	CDR	ENERGY - Water Sample Collection
11:50-12:05	FE-1, FE-2, FE-4	TV (ISS-MCC) TV PAO with Yu. A. Gagarin Saratov State Technical University (S + Ku-band, SD)
11:50-12:50	FE-6	Physical Exercise (CEVIS)
11:55-12:15	CDR	ENERGY - Urine Sample Collection
12:05-13:15	FE-1	Physical Exercise (ARED)
12:05-13:15	FE-4	Physical Exercise (TVIS), Day 1
12:10-12:50	FE-3	BASS. Preparation steps
12:15-12:25	CDR	CWC Audit
12:25-12:45	CDR	PODCAST - Video Recording
12:50-13:00	CDR	SAMS: ICU Activation
13:00-14:00	CDR, FE-3, FE-6	LUNCH
13:00-14:00	FE-2	Physical Exercise (VELO), Day 3
14:00-14:05	CDR	ENERGY Diet Log of Lunch
14:00-14:15	FE-3	ARED Flywheel Cylinder Evacuation
14:00-15:00	FE-1, FE-2, FE-4	LUNCH
14:00-14:05	FE-6	SHD - Weekly Questionnaire
14:10-14:30	CDR	EHS Air Quality Monitoring (AQM) Start
14:40-15:20	FE-3	BASS. Test Ops
15:00-15:40	FE-2	COЖ Maintenance. Replacement of ЭП 1003 in ГА ИК0501. Install #019 (00045027R, CM1PO_4_449_1, Bag III-2 363-25). Dismantled unit to be disposed in ТКГ 418. Reflect changes in IMS
15:00-16:20	FE-4	Removal of two Handles from ТКГ Front Hatch door, Installation of ТКГ 418 Docking Mechanism (DC1) / Stow handles CO1_12_302_Ziplock (005916R)
15:20-16:20	FE-1	
15:20-16:10	FE-3	EPO-DUALFIELDS - Demonstration
15:20-16:35	FE-6	CFE Hardware Setup
15:25-15:35	CDR	REM - Transfer
15:35-16:00	CDR	EPO - Experiment Ops
16:00-17:25	CDR	Physical Exercise (ARED)
16:10-17:10	FE-3	Physical Exercise T2
16:20-17:30	FE-4	Physical Exercise (VELO), Day 1
16:35-16:50	FE-6	Private Psychological Conference
16:50-18:20	FE-2	Physical Exercise (TVIS), Day 3
16:50-18:50	FE-6	CFE Test Ops
17:25-17:45	CDR	ISS- HAM radio session

17:30-18:50	FE-3	BASS. Closeout Ops.
17:45-18:45	CDR	Physical Exercise T2
17:50-18:50	FE-1	Physical Exercise (TVIS), Day 4
18:30-18:40	FE-2	CASKAD. Manual Mixing in Bioreactor
18:50-19:15		Daily Planning Conference (<i>S-band</i>)
19:15-19:45	FE-1, FE-2, FE-4, CDR	Pre-sleep
19:15-19:35	FE-3	Pre-sleep
19:15-19:45	FE-6	CFE Teardown
19:35-19:45	FE-3	MSG – Powerdown
19:45-20:05		Flight Director/ISS Crew Tagup
20:05-21:30	FE-1, FE-2, FE-3, FE-4	Pre-sleep
20:05-21:20	CDR	Pre-sleep
20:05-20:35	FE-6	Crew Discretionary Conference
20:35-21:25	FE-6	Pre-sleep
21:20-21:25	CDR	ENERGY Diet Log of Dinner
21:25-21:30	CDR, FE-6	Reaction Self Test
21:30-06:00		SLEEP
Task List	FE-1, FE-2, FE-4	Preparation of reports for Roskosmos site
	FE-4	РСПИ (Data Transmission Radio Link). Data Prep on RSS2 for Downlink via РСПИ
	FE-1, FE-4	ECON-M. Observations and Photography
	FE-2	URAGAN Observations and Photography
	FE-1	TK 708(34 S) Docking Video Downlink via РСПИ

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
2. See OSTP for references to US activities.
3. Pre-sleep ops: daily food prep, dinner, pre-sleep
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. Do not use RS windows during LCS Experiment at 15:55 - 16:10 and 20:45 - 21:00