

DC1-TKG 416 Hatch Closure. Hatch Leak Check

GMT	Crew	Activity
06:00-06:05	CDR,FE-5, FE-6	Reaction Self Test
06:00-06:10	FE-1	Morning Inspection Reboot Laptop RS2(1)
06:00-06:10	FE-2	Morning Inspection RSS2 Reboot
06:00-06:10	FE-4	Morning Inspection SM ПСС (Caution & Warning Panel) Test
06:05-06:10	CDR,FE-5, FE-6	Morning Inspection
06:10-06:40	.	Post-sleep
06:40-07:20	.	Breakfast
07:20-07:45	.	Daily Planning Conference (<i>S-band</i>)
07:45-08:00	.	ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:00-08:15	FE-6	Work prep
08:00-08:10	CDR,FE-5, FE-1,FE-2, FE-4	Work prep
08:10-08:40	CDR	EXPRS5 - New Software Release Load
08:10-08:20	FE-5	MSG - Visual Inspection of Equipment
08:10-08:25	FE-1,FE-2, FE-4	IMS Tagup(<i>S-band</i>)
08:15-08:25	FE-6	USOS Window Shutter Close
08:25-08:40	FE-1	Work prep
08:25-08:45	FE-2	Work prep
08:25-08:45	FE-4,FE-5, FE-6	Kazbek Fit Check
08:40-09:00	CDR	Work prep
08:40-09:40	FE-1	Physical Exercise (T2) Day 3
08:45-08:50	FE-2	Set up video equipment to record ARED exercise
08:45-08:55	FE-4	Work prep
08:45-10:55	FE-6	Dragon Pre-pack
08:50-10:05	FE-2	PE ARED
08:50-09:45	FE-5	INSP3 - Hardware Setup and Activation
08:55-09:35	FE-4	IDENTIFIKATSIA. Copying ИМУ-Л measurement results to laptop
09:00-09:40	CDR	Gathering Cables for the Upcoming HRCS Maintenance
09:35-10:05	FE-4	Moving ЕДБ-У (US) from USOS for transfer
09:40-12:10	CDR	KU BD Cable Prep for HRCS Ops

09:40-10:10	FE-1	Assessment of Cable Routing for MLM in SM and Photography
09:45-10:45	FE-5	PE CEVIS
10:05-12:35	FE-2	Urine Transfer to ТКГ 417 Rodnik ББ1 Tank. Flushing ТКГ 417 ББ1 Line
10:05-11:20	FE-4	PE ARED
10:15-12:15	FE-1	Audit of available ISS RS stowage space in FGB, SM, DC1, MRM1, and MRM2
10:45-11:10	FE-5	NES - Data Saving
10:55-11:55	FE-6	PE CEVIS
11:10-11:20	FE-5	Crew sets the D2Xs intervalometer
11:20-12:35	FE-4	PE БЕЛО-2
11:50-12:00	FE-5	SSC Data Gathering
11:55-13:25	FE-6	PE ARED
12:00-12:25	FE-5	INSP3- Closeout Ops
12:10-12:20	CDR	Restowing KU BD cables after HRCS maintenance
12:15-12:35	FE-1	IMS Update
12:20-12:50	CDR	WinSCAT Psychological Evaluation Program
12:35-13:35	FE-1	LUNCH
12:35-13:35	FE-2	LUNCH
12:35-12:45	FE-4	TEN- MAYAK Experiment – start
12:35-12:45	FE-5	MSG – powerdown
12:45-13:45	FE-4	LUNCH
12:45-13:00	FE-5	NES - Equipment Stowage
12:50-13:05	CDR	JRNL- Journal Entry
13:00-13:15	FE-5	NES-CONS - Transfer containers with samples
13:05-13:10	CDR	SHD - Weekly Questionnaire Data Entry
13:10-13:20	CDR	Food Questionnaire
13:15-14:15	FE-5	LUNCH
13:20-14:20	CDR	LUNCH
13:25-14:25	FE-6	LUNCH
13:35-14:35	FE-1	Dismantle ЛКТ (ТА251М1Б) and ПЗУ Memory Storage Device from ТКГ 416
13:35-13:50	FE-2	VELIKOYE NACHALO. Preparation for the experiment. <i>Tagup with specialists (S-band)</i>
13:50-15:20	FE-4,FE-2	VELIKOYE NACHALO. Preparation and actual PAO. <i>Tagup with specialists (S-band)</i>
14:15-14:25	FE-5	BLUE EARTH - 'Big Picture' overview prior before the experiment
14:20-14:45	CDR	IFM - partial filling of WHC
14:25-14:55	FE-5	BLUE EARTH - Camcorder Setup before the experiment
14:25-14:35	FE-6	Insert CD into laptop SSC6
14:35-15:20	FE-1	ТКГ 416 activation, air duct removal
14:45-14:55	FE-6	MELF3-NFP ASE- config

14:50-15:00	CDR	SSC - data gathering
14:55-15:25	FE-6	MERLIN3 - sensor install related to locking system damage
15:00-15:15	CDR	IMS and Stowage Conference
15:15-15:20	CDR	Photo/TV Camcorder Setup Verification
15:15-15:25	FE-5	Food Frequency Questionnaire
15:20-16:45	CDR	PE ARED
15:20-15:40	FE-1,FE-4	DC1-TKГ416 Hatch Closure
15:20-15:40	FE-2	VELIKOYE NACHALO. Closeout Ops. <i>Tagup with specialists (S-band)</i>
15:25-16:25	FE-5	Dragon Pre-pack
15:25-15:35	FE-6	Food Frequency Questionnaire
15:35-15:45	FE-6	SSC Data Gathering
15:40-16:40	FE-1,FE-2	On MCC Go DC1-CY and CY-TKГ Hatch Leak Check
15:40-16:55	FE-2	PE БЕЛО-2
15:45-15:50	FE-6	SHD. Weekly Questionnaire
15:50-17:50	FE-6	Waste and Hygiene Compartment (WHS) Hose Remove & Replace
16:25-16:45	FE-5	BLUE EARTH - Experiment Ops
16:40-18:10	FE-1	PE БЕЛО-3
16:40-17:45	FE-4	MRM1 fan screen cleaning (group B)
16:45-16:50	CDR	Stow Equipment after ARED Exercise Video Recording
16:45-18:15	FE-5	PE ARED
16:50-17:50	CDR	PE CEVIS
16:55-17:35	FE-2	COЖ Maintenance
17:35-18:05	FE-2	Photographing behind panel 436 unit TA251M ЛКТ4А2(А68) connector X55-4A2 and unit ФГС., then downlink files
17:45-18:20	FE-4	Evening prep
17:50-18:00	CDR	Combustion Integrated Rack (CIR) Alignment Guide Removal
17:50-18:05	FE-6	JRNL- journal entry
18:00-18:10	CDR	VTR Swapout
18:05-18:20	FE-2,FE-6	Evening Work Prep
18:10-18:20	CDR, FE-1	Evening Work Prep
18:15-18:20	FE-5	SHD. Weekly Questionnaire
18:20-18:45	.	Daily Planning Conference (<i>S-band</i>)
18:45-19:05	CDR	HRF- hw install
18:45-19:10	FE-1,FE-6, FE-6	Evening work prep
18:45-19:00	FE-4	Evening work prep
18:45-19:00	FE-5	BLUE EARTH- Closeout Ops
19:00-19:10	FE-4	TEN-MAYAK – Experiment Termination
19:00-19:10	FE-5	Evening work prep
19:05-19:10	CDR	Evening work prep

19:10-19:30	CDR	Pre-sleep
19:10-19:35	FE-1,FE-2, FE-4,FE-5, FE-6	Pre-sleep
19:30-19:35	CDR	P/TV Playback Start
19:35-19:55	.	Flight Director/ISS Crew Tagup
19:55-21:30	FE-1,FE-2	Pre-sleep
19:55-21:10	CDR	Pre-sleep
19:55-21:20	FE-4,FE-6	Pre-sleep
19:55-20:05	FE-5	Pre-sleep
20:05-20:25	FE-5	Ham-radio session from SM
20:25-21:20	FE-5	Pre-sleep
21:10-21:15	CDR	BCAT reminder
21:15-21:20	CDR	Reaction Self Test
21:20-21:25	CDR	REMINDER-HRF. Urine Sample Collection
21:20-21:30	FE-4	TEN- MAYAK Experiment - start
21:20-21:25	FE-5,FE-6	BCAT reminder
21:25-21:30	CDR	P/TV Playback Stop
21:25-21:30	FE-5,FE-6	Reaction Self Test
21:30-06:00	.	Sleep
Task List	FE-4	Equipment search for Elektron-VM not found during audit
	FE-1,FE-2, FE-4	ECON-M. Observations and Photography
		URAGAN Observations and Photography
		Preparation of reports for Roskosmos site

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. T2 exercise must not be performed between 10:20-12:00
6. Ham radio sessions are prohibited during TEN-MAYAK runs 12:35-19:10 and 21:20-09:55 (2/9/13)