

**Window Inspection. ТКГ 418 Cargo Transfers (DC1)**

TIME	CREW	ACTIVITY
06:00-06:30	CDR,FE-4	ECON-M. Observations and Photography
06:00-06:15	FE-2	KHROMATOMASS. Experiment Setup
06:00-06:05	FE-5	Morning Inspection
06:05-06:10	FE-5	Reaction Self Test
06:10-06:20	FE-5	Morning Inspection
06:10-06:40	FE-3,FE-6	Post-sleep
06:15-06:45	FE-2	KHROMATOMASS. Saliva and Blood Collection
06:20-06:40	FE-5	Post-sleep
06:30-06:40	CDR	Morning Inspection. Laptop RS2(1) Reboot SM ПСС (Caution & Warning Panel) Test
06:30-06:40	FE-4	Morning Inspection
06:40-07:30	FE-3,FE-5, FE-6	BREAKFAST
06:40-07:10	CDR,FE-4	Post-sleep
06:45-06:55	FE-2	Morning Inspection Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139 Reboot Laptop RSS1, RSS2
06:55-07:10	FE-2	Post-sleep
07:10-07:25	CDR,FE-2, FE-4	Daily Planning Conference ( <i>S-band</i> )
07:25-07:55	CDR,FE-4	BREAKFAST
07:25-07:40	FE-2	Post-sleep
07:40-08:30	FE-2	BREAKFAST
07:55-08:10	FE-4	Work Prep
07:55-08:15	CDR	Work Prep
07:55-08:10	FE-5	Pre-EVA Crew Health Status - Prep
08:10-08:25	FE-6	Pre-EVA Crew Health Status - CMO
08:10-08:25	FE-3	Crew health status before EVA - Subject
08:10-08:50	FE-4	Installation of ODF and service software on RSK2 Laptop. <i>Tagup with specialists as necessary (S-band)</i>
08:15-10:45	CDR	ТКГ 418 (DC1) Cargo Transfers and IMS Ops
08:25-08:30	FE-3	D2XS Battery Charge
08:25-08:40	FE-5	Crew health status before EVA - Subject
08:25-08:40	FE-6	Pre-EVA Crew Health Status - CMO
08:30-08:40	FE-3	ARED - Cylinder Flywheel Evacuation
08:40-09:00	FE-2	Work prep
08:40-09:00	FE-6	Periodic Health Status (PHS): Log Data and Stow Equipment
08:50-08:55	FE-4	CTTC Configuration for MRM2
08:55-09:55	FE-4	Kulonovskiy Kristall Experiment. <i>Tagup with specialists (S-band)</i>
09:00-09:15	FE-2	KHROMATOMASS. Closeout Ops
09:00-10:30	FE-6	Physical Exercise (ARED)
09:15-09:30	FE-2	Pille sensors prep for USOS EVA
09:30-11:00	FE-2	RELAKSATSIYA. Hardware Setup and Parameter Adjustment. <i>Tagup with</i>

		<i>specialists (S-band)</i>
09:55-10:00	<b>FE-4</b>	MRM2 Comm Reconfig for Nominal Ops
10:00-10:30	<b>FE-4</b>	KULONOVSKIY KRISTALL. Copy and Downlink Data via PCПИ
10:05-11:05	FE-3,FE-5	EVA Tool Config
10:30-12:00	<b>FE-4</b>	Physical Exercise (ARED)
10:55-12:15	<b>CDR</b>	Physical Exercise (БД-2) Day 3
11:00-11:20	<b>FE-2</b>	RELAKSATSIYA. UV Storm Emission Observation. <i>Tagup with specialists (S-band)</i>
11:05-11:35	FE-6	EVA Tool Audit
11:20-12:00	<b>FE-2</b>	RELAKSATSIYA. Closeout and Hardware stow
11:25-11:35	FE-5	Tool Relocation
11:35-12:00	FE-3,FE-5	EVA Equipment Lock Preparation Part 2
12:00-13:10	<b>FE-2</b>	Physical Exercise (ARED)
12:00-13:00	FE-3, <b>FE-4</b> , FE-5,FE-6	EVA2 Procedure Review
12:15-12:30	<b>CDR</b>	Exercise data downlink
12:35-13:05	<b>CDR</b>	Preparation for RS Window Inspection and Photography (Procedure and r/g review, locating equipment). <i>Tagup with specialists (S-band)</i>
13:00-14:00	FE-3,FE-5, FE-6	LUNCH
13:05-14:05	<b>CDR,FE-4</b>	LUNCH
13:10-14:10	<b>FE-2</b>	LUNCH
14:00-14:30	FE-3,FE-5, FE-6	EVA Procedure Conference
14:05-16:50	<b>CDR</b>	Inspection and Photography of SM windows No. 26, 8, 9
14:05-15:05	<b>FE-4</b>	Air vent line assembly for Connecting 240ГК.210Ю8100-0 pipeline for demating DC1 from SM
14:10-15:40	<b>FE-2</b>	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 fan screen
14:30-14:45	FE-6	EKAM - Hardware installation and activation
15:00-15:15	FE-3	Private medical conference before EVA from USOS
15:05-15:25	<b>FE-4</b>	Copying БСПН log-files from БСПН to RSS1 laptop
15:15-16:45	FE-3	Physical Exercise (ARED)
15:25-16:25	FE-5	Physical Exercise (CEVIS)
15:40-15:55	<b>FE-2</b>	Private Medical Conference ( <i>Ku + S-band</i> )
15:55-17:15	<b>FE-2</b>	Physical Exercise (БД-2) Day 2 Testing technical parameters of БД-2 exerciser. <i>Tagup with specialists (S-band) +</i>
16:25-16:45	FE-5	ISS - HAM Radio Session
16:25-17:25	FE-6	Physical Exercise (CEVIS)
16:25-16:40	<b>FE-4</b>	Private Medical Conference ( <i>Ku + S-band</i> )
16:40-17:00	<b>FE-4</b>	Photography of Removable Cassette Containers [CKK]
16:45-17:45	FE-3	Physical Exercise (T2)
16:45-18:15	FE-5	Physical Exercise (ARED)
16:50-17:05	<b>CDR</b>	Private Medical Conference ( <i>Ku+S-band</i> )
17:00-18:00	<b>FE-4</b>	Physical Exercise (БД-2) Day 2

17:05-17:45	<b>CDR</b>	COЖ Maintenance
17:15-17:45	<b>FE-2</b>	SEINER Ocean Observations
17:25-17:40	FE-6	Private Psychological Conference
17:45-18:45	<b>CDR</b>	Physical Exercise (VELO), Day 3
17:55-18:45	FE-3	Evening Work Prep
18:00-18:45	<b>FE-2</b>	Evening Work Prep
18:00-18:30	<b>FE-4</b>	Flushing ТКГ 418 Rodnik ББ1 Tank Connectors
18:15-18:30	FE-5	Private medical conference before EVA from USOS
18:15-18:25	FE-6	DOUG S/W setup
18:25-18:45	FE-6	Evening Work Prep
18:30-18:45	<b>FE-4,FE-5</b>	Evening Work Prep
18:45-19:10		Daily Planning Conference ( <i>S-band</i> )
19:10-19:30		Crew conference with Astronaut Office
19:30-21:30	<b>CDR,FE-3,FE-4</b>	Pre-sleep
19:30-21:20	<b>FE-2,FE-6</b>	Pre-sleep
19:30-21:25	FE-5	Pre-sleep
21:20-21:30	<b>FE-2</b>	RELAKSATSIYA. RELAKSATSIYA P/L Battery Charge
21:20-21:30	FE-6	EKAM Battery Swap
21:25-21:30	FE-5	Reaction Self Test
21:30-06:00		SLEEP
<b>Task List</b>	<b>CDR</b>	IMS Update
	<b>CDR,FE-2,FE-4</b>	Preparation of reports for Roskosmos site
		ECON-M. Observations and Photography
		URAGAN. Observations and Photography

**Notes:**

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
  2. See OSTPV 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 ISS RS windows during the LCS experiment at 06:10 - 06:25, 09:25 - 09:40**
- End of Radiogram