

Radiogram No. 6873u

Form 24 for 10/14/2014

REFUELING SM 601 ODY FROM PROGRESS 423 REFUELING SYSTEM. FGB KURS-P test with heating. TORU Inter vehicle test

TIME	CREW	CREW
06:00-06:10	CDR	Morning Inspection. Laptop RS1(2) Reboot
06:00-06:10	FE-1	Morning Inspection. Laptop RSS2 Reboot
06:00-06:10	FE-2	Morning Inspection. SM ПСС (Caution & Warning Panel) Test
06:00-06:05	FE-3, FE-5	Reading PHS reminder
06:00-06:10	FE-6	Morning Inspection
06:05-06:15	FE-3, FE-5	Morning Inspection
06:10-06:25	CDR	Urine biochemical analysis
06:10-06:40	FE-1	Post-sleep
06:10-06:25	FE-2	Post-sleep
06:10-06:30	FE-6	Post-sleep
06:15-06:40	FE-3, FE-5	Post-sleep
06:25-06:55	CDR	Post-sleep
06:25-06:40	FE-2	Urine biochemical analysis
06:30-07:00	FE-6	BREAKFAST
06:40-06:55	FE-1	Urine biochemical analysis
06:40-06:50	FE-2	Post-sleep
06:40-07:15	FE-3, FE-5	BREAKFAST
06:50-07:15	FE-2	BREAKFAST
06:55-07:15	CDR, FE-1	BREAKFAST
07:00-07:15	FE-6	Urine biochemical analysis
07:15-07:40	.	Daily Planning Conference (<i>S-band</i>)
07:40-07:55	CDR, FE-1, FE-2, FE-6	BREAKFAST
07:40-08:05	FE-3	Work Prep
07:40-08:00	FE-5	Work Prep
07:55-08:15	CDR, FE-1	Work Prep
07:55-08:05	FE-2	URISIS equipment stow
08:00-09:10	FE-5	Crew rest
08:00-08:20	FE-6	Water sampling from water circulation unit.
08:05-08:15	FE-2	Work Prep
08:05-09:35	FE-3	Crew rest
08:15-09:15	CDR, FE-1	Review of translation path and EVA work zones through ISS windows. <i>Tagup with specialists.</i>
08:15-08:25	FE-2	CASKAD. Manual Mixing in Bioreactor
08:20-08:40	FE-6	Measuring concentration of Ammonia, nitrates and nitrites in water
08:25-08:40	FE-2	Pille sensor preparation for EVA
08:40-08:55	FE-2	OTKLIK. Equipment check

08:55-10:30	FE-2	Photo and video of Life on ISS
09:05-09:20	FE-6	Crew health evaluation before EVA - preparation
09:10-09:20	FE-5	WRS - water sampling
09:15-09:25	CDR	Terminate unit 2 825M3 charge of Orlan Space suit and remove from charge
09:15-09:25	FE-1	Filter assembly (БФ) change out in CO2 ИК0501 Install #153 (00062966R, CM1PO_4_449_1, Container НСП (00060383R) Removed – to discard on Progress 423. Update IMS
09:20-09:35	FE-5	Crew health evaluation before EVA – subject
09:20-09:35	FE-6	Crew health evaluation before EVA - CMO
09:30-09:40	FE-1	БК-3М Onboard oxygen tanks pressure check in DC1
09:35-09:50	FE-3	Crew health evaluation before EVA – subject
09:35-09:45	FE-5	REBA batteries install
09:35-09:50	FE-6	Crew health evaluation before EVA - CMO
09:40-09:50	FE-1	БК-3М Onboard oxygen tanks pressure check in DC1
09:45-10:05	FE-5	REBA powered equipment check
09:50-10:00	CDR, FE-1	Battery installation in БРТА
09:50-10:10	FE-6	Crew health evaluation before EVA – data transfer
09:55-10:10	FE-3	MERLIN Desiccant Kit Removal
10:00-11:00	CDR	Spacesuit #5 fit to the height
10:00-11:00	FE-1	БД-2 Exercise, Day 2
10:10-11:40	FE-3	ARED Exercise
10:15-10:30	FE-5	GLACIER. Battery replacement
10:25-10:40	FE-6	Private Medical Conference (PMC)
10:30-11:40	FE-5	T2 Exercise
10:40-10:50	FE-6	Plant gravity sensor R&R in MELFI
10:50-11:50	FE-2	VELO Exercise, Day 1
10:50-11:05	FE-6	Plant gravitation sensitivity sample placement in MELFI (2)
11:00-12:00	CDR	Orlan #5 and БСС leak check and valve functionality check. <i>Tagup with specialist.</i>
11:00-12:00	FE-1	Spacesuit #6 fit to the height
11:25-11:40	FE-6	Final print out of EVA procedures
11:40-13:10	FE-3, FE-5, FE-6	EVA procedure review
11:55-12:55	FE-2	Photo and video of Life on ISS
12:00-13:00	CDR	БД-2 Exercise, Day 3
12:00-13:00	FE-1	Orlan #6 and БСС leak check and valve functionality check. <i>Tagup with specialist.</i>
12:55-13:00	FE-2	On MCC Go. ISS N2 repress from СрПК section 2 of Progress #423 (DC1) (start)
13:00-14:00	CDR, FE-1, FE-2	LUNCH

13:10-13:55	FE-3, FE-5	Equipment Lock (E-LK) Preparation
13:10-14:40	FE-6	ARED Exercise
13:55-14:55	FE-3	LUNCH
13:55-14:10	FE-5	Private Medical Conference (PMC)
14:00-14:40	CDR, FE-1	TORU Inter vehicle test with docked Progress #423 (DC1)
14:00-14:05	FE-2	On MCC Go. ISS N2 repress from CpПК section 2 of Progress #423 (DC1) (end)
14:05-15:05	FE-2	On MCC Go. Brine transfer from USOS EDV to Rodnik БВ2 in Progress #423(DC1) and from USOS EDV to RSOS EDV
14:10-15:10	FE-5	LUNCH
14:40-14:55	FE-1	Private Medical Conference (PMC) (<i>Ku+S-band</i>)
14:40-15:40	FE-6	LUNCH
14:50-15:00	CDR	VOZDUKH deactivation
14:55-16:25	FE-1	FGB PSS БФ-2 and БСШ-2 devices diagnostics. <i>Tagup with specialists. (S-band)</i>
14:55-16:25	FE-3	RR - Rodent Research Fixative Swap
15:00-15:15	CDR	Private Medical Conference (PMC) (<i>Ku+S-band</i>)
15:10-15:15	FE-5	TOCA – data recording
15:15-16:40	CDR	БД-2 Exercise, Day 3
15:15-16:05	FE-5	Crew rest
15:20-15:35	FE-2	Private Medical Conference (PMC) (<i>Ku+S-band</i>)
15:35-15:50	FE-2	IRIDIUM phone charge in Soyuz #714 - setup, start of charge (hardware location: FGB1ПГО_2_224_1, CTB №1017 (002857J), Soft container (00044322R))
15:40-16:10	FE-6	Micro-8 GAP activation
16:00-16:05	FE-2	IRIDIUM phone charge in Soyuz #714 – battery charge check
16:05-16:15	FE-2	IRIDIUM phone charge in Soyuz #714 – termination of charge
16:05-16:35	FE-5	GLCR5. Sample transfer to MELFI
16:15-17:40	FE-2	БД-2 Exercise, Day 1
16:20-16:35	FE-6	Private Psychological Conference (PPC)
16:25-17:30	FE-1	ARED Exercise
16:25-16:35	FE-3	MSG – Glovebox power down
16:35-17:20	FE-3, FE-5, FE-6	EVA procedure conference
16:40-16:50	CDR	IRIDIUM phone charge in Soyuz #713 – battery charge start
17:00-17:05	CDR	IRIDIUM phone charge in Soyuz #713 – battery charge check
17:05-17:20	CDR	IRIDIUM phone charge in Soyuz #713 – termination of charge, disassemble charge setup (stow in FGB1ПГО_2_224_1, CTB №1017 (002857J), soft container (00044322R))
17:20-18:00	CDR	БСПН. БКС reconnection. <i>Tagup with specialists.</i>
17:20-17:50	FE-6	EVA tools audit
17:30-18:30	FE-3	CEVIS Exercise

17:30-18:50	FE-5	ARED Exercise
17:40-17:55	FE-2	Preparation for re-mating connectors from ЭА025М(3У1Б) unit to ЭА025М(3У1А) unit of БИТС 2-12 System. <i>Tagup with specialists, if needed.</i>
17:50-18:50	FE-6	T2 Exercise
17:55-18:10	FE-2	On MCC Go. Re-mating TM connectors from ЭА025М(3У1Б) unit to ЭА025М(3У1А) unit of БИТС 2-12 System. <i>Tagup with specialists, if required.</i>
18:00-18:10	CDR	поУ3 БСПН. Connector mating. <i>Tagup with specialist.</i>
18:10-18:50	CDR	БСПН. Closeout ops. <i>Tagup with specialist.</i>
18:10-18:40	FE-2	Re-mating connectors from ЭА025М(3У1Б) unit to ЭА025М(3У1А) unit of БИТС 2-12 System. Closeout ops. <i>Tagup with specialists if needed.</i>
18:15-18:35	FE-1	IMS ops /IMS
18:30-18:45	FE-3	Private Medical Conference (PMC)
18:35-18:50	FE-1	Evening Work Prep
18:40-18:50	FE-2	CASKAD. Manual Mixing in Bioreactor
18:50-19:15	.	Daily Planning Conference (<i>S-band</i>)
19:15-19:30	CDR, FE-1, FE-2, FE-3, FE-5	Evening Work Prep
19:15-19:25	FE-6	Crew Quarters notification system configuration
19:30-21:10	CDR	Pre-sleep
19:30-21:30	FE-1, FE-2, FE-3, FE-5, FE-6	Pre-sleep
21:10-21:30	CDR	On MCCGo VOZDUKH activation
21:30-06:00	.	SLEEP
Task List	FE-2	COЖ Maintenance
	CDR, FE-1, FE-2	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography
		URAGAN Observations and Photography

Notes:

1. See OSTPV for references to US activities.
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
4. NO exercise on T2: 19:45 - 20:35