

Radiogram No. 5675u

Form 24 for 05/21/2014

REFUELING SM ОДУ БО2 FROM ТКГ 427 (DC1) REFUELING SYSTEM WITH N2 REMOVAL USING K2 COMPRESSOR

TIME	CREW	
06:00-06:10	FE-1	Morning Inspection. RSS1,2 Reboot
06:00-06:05	CDR	Reading REMINDER
06:00-06:10	FE-2	Morning Inspection. Laptop RS1(2) Reboot SM ПСС (Caution & Warning Panel) Test
06:05-06:10	CDR	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Work Prep
07:55-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-08:15	FE-1, FE-2	Work Prep
08:10-08:20	CDR	Terminate EMU METOX Regeneration
08:15-08:45	FE-1, FE-2	OTKLIK. Equipment setup <i>Tagup with specialists</i>
08:20-08:30	CDR	Start EMU Metox Regeneration
08:30-10:00	CDR	ARED Exercise
08:45-10:35	FE-1	SM Ventilation System Preventive Maintenance. Group B1
08:45-09:00	FE-2	Flushing ТКГ 421 (AO) Rodnik ББ2 Tank Connectors
09:00-10:30	FE-2	On MCC Go Urine Transfer from EDV-U to ТКГ 421 Rodnik ББ1 tank (AO)
10:00-10:10	CDR	ACE. OBT Review
10:10-11:10	CDR	ACE. Sample 60-Minute Mixing
10:45-12:00	FE-2	ARED Exercise
11:00-12:00	FE-1	VELO Exercise, Day 3
11:10-12:10	CDR	T2 Exercise
12:00-13:15	FE-1	ARED Exercise
12:00-13:00	FE-2	VELO Exercise, Day 2
12:10-13:00	CDR	ACE. Sample 50-Minute Mixing
13:00-14:00	CDR	LUNCH
13:15-14:15	FE-1, FE-2	LUNCH
14:00-14:40	CDR	ACE. Sample 40-Minute Mixing
14:15-14:55	FE-2	Filling (separation) of EDV [KOB] for Elektron from ТКГ 427 ББ1
14:15-16:15	FE-1	Replace CMOK set between CK1 and СБК1. <i>Tagup with specialists</i>
14:40-14:50	CDR	WRS Water Sample Analysis
14:50-14:55	CDR	VEG - Daily Plant Check
14:55-15:10	CDR	VEG - Plant Water Refill
14:55-15:35	FE-2	СОЖ Maintenance
15:10-15:15	CDR	VEG - Weekly Plants Photo
15:30-16:30	CDR	WHC Fill

15:35-15:50	FE-2	ИП-1 Flow Sensor Position Check
15:50-16:15	FE-2	On-orbit Hearing Assessment using EARQ
16:15-18:15	FE-1	Replace Condensate Removal Lines set from CK1 to BY CPB-K2M. <i>Tagup with specialists</i>
16:15-17:15	FE-2	TKF 421 Stowage Ops
16:45-17:00	CDR	JRNL - Journal Entry
17:00-17:30	CDR	MELF1 - Insert Ice Bricks
17:10-18:10	FE-2	СКПФ1, СКПФ2 Dust Filter Replacement and MRM1 Gas-Liquid Heat Exchanger (ГЖТ) Cleaning (ФГБ1ПГО_4_419_1, Zone 28Б enclosure. Dismantled items should be discarded. Update the IMS.)
17:30-18:00	CDR	MELFI3. Ice Brick Insertion into MELF3
18:00-18:10	CDR	PAO Hardware Setup
18:10-18:15	CDR	TOCA Data Recording
18:20-18:35		Daily Planning Conference (<i>S-band</i>)
18:35-19:00	CDR	Evening Work Prep
18:35-18:55	FE-2	IMS Update
18:40-19:30	FE-1	Evening Work Prep
18:55-19:30	FE-2	Evening Work Prep
19:00-19:20	CDR	Pre-sleep
19:20-19:30	CDR	Crew Prep for PAO
19:30-21:30	FE-1, FE-2	Pre-sleep
19:30-19:50	CDR	PAO Event
19:50-21:30	CDR	Pre-sleep
21:30-06:00		SLEEP
Task List	FE-1, FE-2	Preparation of reports for Roscosmos site
		ECON-M. Observations and Photography

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