

Radiogram No. 5278u

Form 24 for 04/09/2014

TKF 427 DOCKING TO DC1

TIME	CREW	ACTIVITY
07:30-07:35	CDR	Reaction Self Test
07:30-07:35	FE-3	Reading REMINDER
07:30-07:40	FE-2	Morning Inspection SM ПСС (Caution & Warning Panel) Test
07:30-07:40	FE-4	Morning Inspection Laptop RS1(2) Reboot RSS1,2 Reboot
07:30-07:35	FE-5	Reminder Private Medical Conference on Exercise
07:30-07:45	FE-1	CHROMATOMASS. Experiment setup. <i>Tagup with specialists</i>
07:35-07:40	CDR, FE-3, FE-5	Morning Inspection
07:40-08:10	CDR, FE-2 , FE-3, FE-4 , FE-5	Post-sleep
07:45-08:15	FE-1	CHROMATOMASS. Saliva and Blood Collection
08:10-09:00	CDR, FE-2 , FE-3, FE-4 , FE-5	BREAKFAST
08:15-09:00	FE-1	Post-sleep
09:00-09:25		Daily Planning Conference (<i>S-band</i>)
09:25-09:45	FE-2 , FE-3, FE-4	Work Prep
09:25-09:45	CDR	ISS Crew / SSIPC FD Conference
09:25-09:55	FE-5	Work Prep
09:25-10:10	FE-1	BREAKFAST
09:40-10:00	CDR	EHS Air Quality Monitoring (AQM) Relocation
09:45-11:15	FE-3	ARED Exercise
09:45-09:55	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start)
09:45-10:00	CDR	Private Psychological Conference
09:45-11:15	FE-2	Photo of space behind SM panels 333,334,335,336,338 to develop EKTC Feeder installation procedure. <i>Tagup with specialists as necessary</i>
09:55-11:25	FE-4	RS Audit of Lights in (SM, MRM1, MRM2, DC1)
10:10-10:30	FE-1	Work Prep
10:15-12:15	CDR, FE-5	Handover
10:30-10:45	FE-1	CHROMATOMASS. Closeout Ops
10:45-11:00	FE-1	ИП-1 Flow Sensor Position Check
11:00-11:15	FE-1	Test activation of Vozdukh Atmosphere Purification System Emergency Vacuum Valves [ABK COA]
11:15-12:35	FE-2	VIRTUAL. Experiment Ops
11:15-12:15	FE-3	T2 Exercise
11:15-12:15	FE-1	БД-2 Exercise, Day4
11:25-12:25	FE-4	Network and Computer Hardware Audit
12:15-13:45	FE-1	ARED Exercise
12:15-13:50	FE-3, FE-5	Handover

12:45-13:45	CDR	T2 Exercise
12:45-13:45	FE-2	VELO Exercise, Day 3
12:50-13:00	FE-4	OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (end)
13:00-14:30	FE-4	БД-2 Exercise, Day 3
13:45-14:25	FE-1, FE-2	Familiarization with Auxiliary Computer System. <i>Tagup with specialists as necessary</i>
13:55-14:55	CDR, FE-3, FE-5	LUNCH
14:25-14:30	FE-2	On MCC GO ISS Repress from ТКГ 421 СРПК Section 2 (DC1) (start)
14:30-15:30	FE-1, FE-2, FE-4	LUNCH
14:55-15:25	CDR	Psychological Evaluation Program (WinSCAT)
14:55-17:20	FE-3, FE-5	Handover
15:30-16:10	FE-1	COЖ Maintenance
15:30-15:35	FE-2	ISS O2 Repress from ТКГ 421 (SM) СРПК Section 2 (terminate)
15:55-16:10	CDR	Private Medical Conference
15:55-16:55	FE-2	Crew time for ISS adaptation and orientation
15:55-16:20	FE-4	Collect SM and FGB Air Samples Using AK-1M Sampler
16:10-16:20	FE-1	Closing Window Shutters 6, 8, 9, 12, 13, 14
16:20-16:30	FE-4	SM Air Sampling for FREON Using AK-1M Sampler
16:20-17:20	CDR	Handover
16:20-16:45	FE-1	On-orbit Hearing Assessment using EARQ
16:30-16:40	FE-4	SM Air Sampling for CO using ИПД Samplers
16:40-17:00	FE-4	IMS Update
16:45-17:45	FE-1	Crew time for ISS adaptation and orientation
16:55-17:00	FE-2	Pressure Check in Elektron Hydrogen Line / r/g 5297
17:00-18:25	FE-2	EXPANDER Exercise
17:00-18:00	FE-4	VELO Exercise, Day 3
17:20-17:35	FE-3	Private Medical Conference
17:25-17:35	FE-5	ISS HAM - Radio Deactivation
17:25-17:30	CDR	USND2 - Hardware Activation
17:30-17:40	CDR	Ultrasound - Ultrasound Scan - Hardware Prep
17:35-18:55	FE-5	ARED Exercise
17:35-17:50	FE-3	Private Psychological Conference
17:40-17:50	CDR	USOS Window Shutter Close
17:45-18:30	FE-1	Evening Work Prep
17:55-18:35	CDR	Ultrasound - Ultrasound Scan - Assistance
17:55-18:35	FE-3	Ultrasound Scan - Subject
18:00-18:30	FE-4	Evening Work Prep
18:25-19:15	FE-2	Download Pille Dosimeter Readings
18:30-19:30	FE-1, FE-4	Pre-sleep
18:35-18:40	FE-3	Ultrasound Scanning - Closeout Ops
18:35-19:20	CDR	Pre-sleep

18:40-18:50	FE-3	Ultrasound - Ultrasound Scanning - Data Transfer
18:55-20:05	FE-3	OH - Ocular Health Cardiac Operations
18:55-19:05	FE-5	Private conference with exercise specialist
19:05-19:20	FE-5	Private Psychological Conference
19:15-19:25	FE-2	MPEG2 Multicast Test (Activation/Deactivation of TV data and MPEG2 Multicast controls). <i>Tagup with specialists (S-band)</i>
19:20-20:20	FE-5	T2 Exercise2
19:20-19:50	CDR	OH - Assistance in performing cardiac scan and blood pressure measurement
19:30-20:00	FE-1, FE-4	Preparation of ТКГ 427 (DC1) Docking
19:50-21:10	CDR	ARED Exercise
20:00-21:40	FE-1, FE-4	ТКГ 427 Docking to DC1
20:05-20:30	FE-3	Pre-sleep
20:15-20:25	FE-2	Activation of MPEG2 Multicast TV Coder. <i>Tagup with specialists (S-band)</i>
20:20-20:35	FE-5	Evening Work Prep
20:25-20:30	FE-2	On MCC GO Activation of MPEG2 Multicast Recording Mode on CP SSC
20:30-21:20	FE-2	Pre-sleep
20:30-20:40	FE-3	NOD2N - Nadir Hatch to Unlatch Position
20:35-20:50	FE-5	Private Medical Conference
20:40-20:45	FE-3	USND2 - Ultrasound 2 Hardware Power Off
20:45-21:40	FE-3	Pre-sleep
20:50-21:05	FE-5	Evening Work Prep
21:05-21:40	FE-5	Pre-sleep
21:10-21:40	CDR	Pre-sleep
21:20-21:40	FE-2	Closing CP SSC Laptop Applications and Downlink of MPEG2 Multicast via OCA (РСПИ)
21:40-22:05		Daily Planning Conference (<i>S-band</i>)
22:05-23:00	FE-1, FE-2, FE-3, FE-4, FE-5	Pre-sleep
22:05-22:55	CDR	Pre-sleep
22:55-23:00	CDR	Reaction Self Test
23:00-07:30		SLEEP
Task List	FE-4	Preparation of reports for Roscosmos site
	FE-1, FE-4	ECON-M. Observations and Photography
	FE-1, FE-2, FE-4	URAGAN Observations and Photography

Notes:

1. SM Window #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
5. No T2 exercise at :18:50 - 19:20 GMT, 21:15 —21:35 GMT
6. No ARED Exercise 21:15 -21:30 GMT