

Radiogram No. 9454u

Form 24 for 06/14/2012

ATV3 Fuel and Oxidizer Refueling System [3YF, 3YO] Leak Checks

GMT	CREW	ACTIVITY
06:00-06:10	CDR	SONOCARD Experiment Termination
06:00-06:10	FE-1	Morning Inspection. SM PCC [Caution & Warning Panel] Test
06:00-06:10	FE-2, FE-3, FE-5	Morning Inspection
06:00-06:05	FE-6	Urine Spot Test
06:05-06:25	FE-6	HRF Urine Sample Collection Subject
06:10-06:40	CDR, FE-1, FE-2, FE-3, FE-5	Post-sleep
06:25-06:35	FE-6	HRF Urine Sample Insertion Into MELFI
06:35-06:55	FE-6	Post-sleep
06:40-07:30	CDR, FE-1, FE-2, FE-3, FE-5	BREAKFAST
06:55-07:30	FE-6	BREAKFAST
07:30-07:40		Work Prep
07:40-08:05		Daily planning conference (S-band) + Note 4
08:05-08:15	CDR, FE-1, FE-2	Work Prep
08:05-08:20	FE-5	Work Prep
08:05-08:20	FE-6	PHS Evaluation Setup
08:05-08:25	FE-3	EXPR2 Replacement
08:15-08:30	CDR	SONOCARD Copy Data to RSE-MED Laptop
08:20-08:50	FE-5	Periodic Health Status
08:20-08:50	FE-6	Periodic Health Status
08:25-08:40	FE-3	EXPRS2 Connect Video Cable
08:25-08:30	FE-1	FAZA Photography Ops
08:30-08:35	FE-2	Comm Config prior to MRM1 Ops
08:30-08:50	FE-1	Elektron-[BM] Liquid Unit pressurization prior to activation
08:35-11:05	FE-2	Installation of enclosures 521ГК.1281-0 for crew items in MRM1. <i>Tagup (S-band)</i>
08:40-08:50	FE-3	AMINE - Locate and Connect Cables
08:50-09:10	FE-6	HRF Urine Sample Collection Subject
08:50-09:10	FE-5	Periodic Health Status (PHS) Data Entry and Hardware Stow
08:55-10:25	FE-3	Physical Exercise (ARED)
09:10-10:40	FE-5	WOOV9 Inspection and Cleaning
09:10-09:50	FE-1	Imagery of the docking target with docked ТПК 705
09:10-09:15	FE-6	HRF Urine Sample Insertion Into MELFI
09:30-11:30	CDR	Pre-pack cargo items for return or disposal on Soyuz 703
09:40-09:45	FE-6	G1 Camcorder Setup
09:45-11:35	FE-6	FPEF Mirror Cleanup
09:50-10:00	FE-1	TVIS Exercise Video Equipment Setup
10:00-11:30	FE-1	Physical Exercise (TVIS), Day 1
10:25-11:25	FE-3	Physical Exercise (CEVIS)
10:50-11:20	FE-5	EXPRESS Rack 4 - Software Load Review
11:10-12:10	FE-2	Physical Exercise (VELO), Day 4
11:20-12:05	FE-5	EXPRESS Rack 4 - Software Load

11:30-12:10	FE-3	EXPR2 Software Load
11:30-11:35	FE-1	TVIS Video Replay
11:35-11:40	FE-6	G1 Camcorder Closeout Activities
11:35-11:40	FE-1	FAZA Photography Ops
11:35-13:00	CDR	Physical Exercise (TVIS), Day 4
11:40-13:10	FE-6	Physical Exercise (ARED)
11:40-12:20	FE-1	PLAZMENNYI KRISTALL. Configure Vacuum and Electrical Connections, Photography. <i>Tagup (S-band)</i>
12:05-13:05	FE-5	Physical Exercise T2
12:10-12:25	FE-3	EXPR2 - SNFM Load
12:20-12:50	FE-1	PLAZMENNYI KRISTALL. Installation of External Hard Drive and Electronics Box Leak Check. <i>Tagup (S-band)</i>
12:25-12:50	FE-3	GLACIER - Software Load
12:50-12:55	FE-1	Restore nominal comm config
12:50-12:55	FE-2	ON MCC GO On MCC Go ISS O2 repress from Progress 415 CpPK (start)
12:55-13:55	FE-1, FE-2	LUNCH
13:00-14:00	CDR, FE-3	LUNCH
13:05-14:05	FE-5	LUNCH
13:10-14:10	FE-6	LUNCH
13:55-16:55	FE-1	Replacement of ПЦБ БИТС 2-12. <i>Tagup (S-band)</i>
13:55-14:00	FE-2	ISS O2 repress from Progress 415 CpPK (terminate)
14:00-14:10	CDR	ГФИ-1 [Geophysical Studies]. Relaksatsiya Experiment Battery Charging
14:00-16:40	FE-2	Transfer water from Water Tank ББ2 with ТКГ 415 ББ2 compression
14:00-14:10	FE-3	Glove Box (MSG) Activation
14:05-14:20	FE-5	WOOV9 Closeout Ops
14:10-14:55	FE-3	Node 1, Node 2 and Node 3 Bacteria Filter Cleaning
14:10-15:40	CDR	Surface sampling from FGB equipment, structures, and panels
14:20-14:35	FE-5	WOOV9 10 Tool Stowage
14:25-14:30	FE-6	PROK Diet Logging (Day 2-4)
14:30-14:50	FE-6	HRF Urine Sample Collection Subject
14:35-14:50	FE-5	WOOV9(10) Pre-stowage Ops
14:50-15:50	FE-5	ICV - Copy and download data
14:50-14:55	FE-6	HRF Urine Sample Insertion Into MELFI
14:55-16:00	FE-6	Water Recovery System Recycle Filter Tank Assembly (RFTA) R&R
15:10-15:50	FE-3	BASS Prep Work
15:40-16:40	CDR	Physical Exercise (TVIS), Day 4
15:50-16:00	FE-5	PAO Hardware Setup
16:00-16:10	FE-3, FE-5, FE-6	Crew Prep for PAO
16:10-16:30	FE-3, FE-5, FE-6	PAO Event
16:30-16:45	FE-5	ICV Data Download
16:30-16:50	FE-3	BASS Camera Calibration Check
16:40-17:10	CDR	VZAIMODEISTVIYE Experiment Ops
16:45-18:15	FE-5	Physical Exercise (ARED)
16:50-17:20	FE-2	Evening Work Prep
16:50-17:00	FE-3	CWC Audit

16:55-17:00	FE-1	FAZA Photography Ops
17:00-17:05	FE-3	Space Headaches Weekly Questionnaire
17:05-18:05	FE-3	BASS Camera Calibration Check
17:10-17:40	CDR	Evening Work Prep
17:10-18:10	FE-6	Physical Exercise (CEVIS)
17:20-17:40	FE-1	IMS Update
17:20-17:25	FE-2	Photo/TV Camcorder Setup Verification
17:25-18:35	FE-2	Physical Exercise (TVIS), Day 4
17:40-18:40	FE-1	Physical Exercise (VELO), Day 1
17:40-18:10	CDR	24-hour ECG Holter Monitoring (start)
18:05-18:35	FE-3	BASS - Fan Calibration
18:10-18:20	FE-6	HRF Blood Collection Hardware Setup
18:10-18:45	CDR	Pre-sleep
18:15-18:20	FE-5	Space Headaches Weekly Questionnaire
18:20-18:35	FE-5	ARED Flywheel Cylinder Evacuation
18:20-18:40	FE-6	HRF Urine Sample Collection Subject
18:35-18:45	FE-3	BASS Video Tape Exchange
18:35-18:45	FE-5	Evening Work Prep
18:35-18:45	FE-2	Stow video equipment used to record TVIS exercise
18:40-18:45	FE-6	HRF Urine Sample Insertion Into MELFI
18:45-19:10		Daily planning conference (<i>S-band</i>) + Note 4
19:10-19:30		Crew conference with Astronaut Office
19:30-20:30	CDR	Pre-sleep
19:30-19:35	FE-6	P/TV Playback Start
19:30-19:40	FE-3	Glove Box (MSG) Powerdown
19:30-21:30	FE-1, FE-2, FE-5	Pre-sleep
19:35-21:20	FE-6	Pre-sleep
19:40-21:30	FE-3	Pre-sleep
20:30-21:30	CDR	RELAKSATSIYA. Hardware Setup
21:20-21:25	FE-6	Blood Draw Prep
21:25-21:30	FE-6	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	CDR, FE-1, FE-2	Preparation of reports for Roskosmos site
	CDR, FE-1	ECON. Observations and Photography

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. Because of decreased time of eclipse, deactivate all unused laptops and their power supplies, except RSS1, RSS2