

Radiogram No. 0169u

Form 24 for 09/07/2012

SM 502 REFUEL FROM TKG 416 RESUPPLY SYSTEM

GMT	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection. SM PCC [Caution & Warning Panel] Test
06:00-06:10	FE-2	SONOCARD Experiment Termination
06:00-06:10	FE-3, FE-4 , FE-6	Morning Inspection
06:00-06:05	FE-5	Urine Spot Test
06:05-06:10	FE-5	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30	CDR , FE-3, FE-5, FE-6	BREAKFAST
06:40-07:25	FE-2	BREAKFAST
06:40-07:20	FE-4	BREAKFAST
07:20-07:40	FE-4	TV Test Using KCPЭ Sony HVR-Z7E Camcorder
07:25-07:40	FE-2	SONOCARD. Copy Data to RSE-MED Laptop and Downlink Data via OCA
07:30-07:40	CDR	Work Prep
07:30-07:40	FE-5	Food Frequency Questionnaire
07:30-07:40	FE-3, FE-6	Work Prep
07:40-08:05		Daily Planning Conference (<i>S-band</i>)
08:05-08:20	FE-6	ARED Flywheel Cylinder Evacuation
08:05-08:35	FE-5	EMU TRANSFER
08:05-08:15	FE-3	Work Prep
08:05-08:20	CDR , FE-2 , FE-4	ISS Crew and ГOFY (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>)
08:20-08:30	CDR	Start ATV3 Pressurization
08:20-08:35	FE-2 , FE-4	IMS Tagup (<i>S-band</i>)
08:20-09:40	FE-3	Surface Sample Kit (SSK) Collection/Incubation
08:20-08:30	FE-6	ICV-MAKITA Battery Installation
08:30-09:00	FE-6	Ultrasound 2 – SW Installation and Power On
08:35-09:30	FE-2 , CDR - assists	LBNP Exercise (PRELIMINARY). <i>Tagup with specialists (VHF)</i>
08:40-08:50	FE-5	ISS HAM Radio Setup in Service Module
08:50-11:05	FE-4	Fungistat Treatment and Surface sample collection from Equipment and Structural Elements in FGB (panels 430, 114, 115, 230)
08:50-09:05	FE-5	ISS HAM Radio Session from SM
09:00-09:10	FE-6	MSPR/AQH – Equipment Activation
09:05-09:35	FE-5	EMU Swap
09:15-09:40	FE-6	Integrated Cardiovascular Echo Ultrasound Pre-Scan
09:30-10:10	CDR	COЖ Maintenance

09:30-09:50	FE-2	ASEPTIC. Preparation and Start of Air Sampling
09:40-10:40	FE-3	ICV ECHO Setup
09:40-11:15	FE-5	EMU Cooling Loop Scrub
09:45-10:35	FE-6	ICV - Echo Scanning Assistance
09:50-10:00	FE-2	CASKAD. Manual Mixing in Bioreactor
10:10-11:05	CDR	Physical Exercise (TVIS), Day 2
10:35-10:40	FE-6	ICV MAKITA Battery Swap
10:50-11:00	FE-6	Ultrasound 2 - Data Transfer
11:00-12:30	FE-6	Physical Exercise (ARED)
11:05-11:50	CDR, FE-3, FE-2	Sokol Suit Leak Check in TK 705
11:05-12:35	FE-4	Physical Exercise (TVIS), Day 2
11:15-12:15	FE-5	Physical Exercise (T2)
11:50-12:05	CDR, FE-2	Sokol Suit Drying - Set up Suits 1 and 2 for Drying
12:05-13:00	CDR	Departure Prep Time
12:05-12:55	FE-2	Departure Prep Time
12:10-12:20	FE-3	Food Frequency Questionnaire
12:15-12:45	FE-5	EMU Cooling Loop Scrub
12:20-12:30	FE-3	CWC Audit
12:30-13:15	FE-3	Ultrasound 2 – Imaging Ops
12:30-12:35	FE-6	ICV MAKITA Battery Swap
12:35-13:35	FE-4, FE-6	LUNCH
12:45-13:45	FE-5	LUNCH
12:55-13:55	FE-2	LUNCH
13:00-14:00	CDR	LUNCH
13:15-14:15	FE-3	LUNCH
13:35-13:45	FE-6	Ultrasound 2 Power Off
13:35-16:20	FE-4	Fungistat Treatment and Surface sample collection from Equipment and Structural Elements in FGB (panels 430, 114, 115, 230)
13:45-13:50	FE-5	PROK Diet Logging (Day 2-4)
13:50-13:55	FE-6	ICV MAKITA Battery Swap
13:55-14:00	FE-2	ASEPTIC Monitoring Automatic Pump Shut Off
13:55-15:25	FE-6	US EVA Tool Stow
13:55-15:25	FE-5	US EVA Tool Stow
14:00-14:05	CDR	MRM2 comm config to support voice comm during experiment
14:05-14:35	CDR	Kulonovskiy Kristall Hardware Setup and Configuration. <i>Tagup with specialists (S-band)</i>
14:15-14:35	FE-2	ASEPTIC. Terminate Air Sampling, Setup Samples for Incubation
14:15-14:45	FE-3	IFM-LTC – Jumper Installation
14:35-14:45	FE-2	Terminate Drying Suits 1, 2
14:35-15:35	CDR	Kulonovskiy Kristall Experiment. <i>Tagup with specialists (S-band)</i>

14:45-15:15	FE-3	IFM – Jumper Installation
14:45-15:00	FE-2	Start Drying Spacesuit 3 and Set Up the 1st Pair of Gloves for Drying
15:00-15:30	FE-2	ASEPTIC. Glovebox-S Stowage Prep and Photography
15:15-16:45	FE-3	Physical Exercise (ARED)
15:25-16:10	FE-5	EMU Cooling Loop Scrub
15:25-15:30	FE-6	ICV-MAKITA Battery Stow
15:30-15:45	FE-6	Tool Transfer from USOS to RS in preparation for EVA 14
15:30-15:35	FE-2	Finish Drying the First pair of Gloves and Start Drying the Second Pair
15:35-15:40	CDR	Comm reconfig in MRM2 for Nominal Ops
15:40-16:40	CDR	Physical Exercise (T2)
15:45-15:55	FE-6	Food Frequency Questionnaire
15:55-16:05	FE-2	CASKAD. Manual Mixing in Bioreactor
15:55-16:10	FE-6	IMS Tagup (<i>S-band</i>)
16:05-16:10	FE-2	Terminate drying the second pair of gloves
16:10-16:15	FE-5	Pressure Configuration
16:10-17:30	FE-2	Physical Exercise (TVIS), Day 1
16:20-16:30	FE-5	PAO Hardware Setup
16:30-16:40	FE-5	Crew Prep For PAO
16:40-17:00	FE-5	PAO Event
16:40-16:55	CDR	Post-Exercise Hygiene Procedure
16:45-17:30	FE-6, FE-3	Crew Prep for HTV Undocking
16:55-17:25	CDR, FE-4	KULONOVSKIY KRISTALL. Data Preparation and Downlink via Data Transmission Radio Link (PCПИ)
17:15-18:45	FE-5	Physical Exercise (ARED)
17:25-17:45	CDR	IMS Delta File
17:25-18:25	FE-4	Physical Exercise (VELO), Day 2
17:30-17:45	FE-6, FE-3	Tagup with training specialists
17:30-17:45	FE-2	Finish Drying the Third suit, Start Drying the Third Pair of Gloves
17:45-18:45	FE-3	Physical Exercise (T2)
17:45-17:55	FE-2	FAZA. Photography Ops
17:45-18:45	FE-6	Physical Exercise (T2)
17:55-18:15	FE-2	Evening Work Prep
18:00-18:35	CDR	Evening Work Prep
18:15-18:20	FE-2	Terminate drying the third pair of gloves
18:35-19:10	CDR	Pre-sleep
18:45-19:10	FE-3, FE-4 , FE-5	Pre-sleep
18:45-18:55	FE-6	MSPR/AQH – Equipment Deactivation
18:50-19:20	FE-2	Stow suits and gloves after drying
18:55-19:10	FE-6	Pre-sleep

19:10-19:35	CDR, FE-3, FE-4, FE-5, FE-6	Daily Planning Conference (<i>S-band</i>)
19:20-19:35	FE-2	
19:35-19:55		Flight Director / ISS Crew Tagup
19:55-20:05	CDR	Terminate ATV3 Pressurization
19:55-21:30	FE-2, FE-4, FE-5, FE-6	Pre-sleep
19:55-20:00	FE-3	P/TV Playback Start
20:00-21:25	FE-3	Pre-sleep
20:05-21:30	CDR	Pre-sleep
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
TASK LIST	CDR, FE-4	Photography of disaster area
		ECON Observations and Photography
	CDR, FE-2, FE-4	Preparation of reports for Roskosmos site

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

End of Radiogram