

Radiogram No. 0525u (no Shuttle)

Form 24 for 06/17/2009

SMTC Restart

GMT	CREW	ACTIVITY
06:00-06:10	FE-1, FE-3	Morning Inspection
	CDR	SONOCARD Experiment Termination
	FE-2, FE-4, FE-5	Morning Inspection
06:10-06:20	CDR, FE-1	Calf Volume Measurement
06:10-07:30	FE-2, FE-3, FE-4, FE-5	Post-sleep, Breakfast
06:20-07:45	CDR	
06:20-07:40	FE-1	
07:30-07:50	FE-2, FE-3, FE-4, FE-5	Work Prep
07:40-07:50	FE-1	
07:45-07:50	CDR	PLANTS-2 Plant Photography
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:25	FE-1	Work Prep
08:15-09:30	FE-2	Physical Exercise (ARED)
08:15-08:30	CDR	Work Prep
08:15-08:20	FE-3	
08:20-09:20	FE-3	RSK1, RSS2 Laptop Troubleshooting. <i>Tagup with specialists (S-band)</i>
08:25-09:40	FE-4	ICV Monitoring Start
08:25-08:35	FE-1	Integrated Cardiovascular (ICV) Historical Documentation Photography
08:25-08:40	FE-5	Private Medical Conference (<i>Ku + S-band</i>)
08:30-08:45	CDR	SONOCARD RSE-MED Laptop Data Download
08:40-08:50	FE-5	ICV Monitoring Start, Operator 1
08:45-09:25	CDR	Filling EDV [KOB] for Elektron
09:05-09:15	FE-5	ICV Monitoring Start, Operator 2
09:20-10:20	FE-3	Cleaning FGB ГЖТ [Gas-Liquid Heat Exchanger] Detachable Screens 1, 2, and 3
09:25-10:05	CDR	COЖ Maintenance
09:30-09:40	FE-1	Glove Box (MSG) Activation
09:30-10:45	FE-2	Physical Exercise (TVIS)
09:40-10:10	FE-1	SPICE Experiment
10:00-10:10	FE-4	EHS GC/DMS Ops Start
10:05-11:55	CDR	TBM1 (A11) Unit R&R. <i>Tagup with specialists (S-band)</i>
10:05-10:25	FE-5	TEPC Relocation
10:10-11:10	FE-1	SPICE Hardware Test
10:10-11:40	FE-4	Physical Exercise (ARED)
10:20-10:30	FE-3	BRI Log File Dump from RSS1
10:25-11:25	FE-5	Physical Exercise (CEVIS)
10:35-10:55	FE-3	URAGAN Observation and Photography

10:55-12:25	FE-3	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
11:10-11:20	FE-1	SPICE Equipment Exchange
11:20-12:20	FE-1	SPICE Hardware Test
11:25-12:55	FE-2	Fluid Servicing System (FSS) Installation
11:25-12:55	FE-5	Physical Exercise (ARED)
11:55-12:55	CDR	Physical Exercise (TVIS) Day 3
12:20-13:20	FE-1, FE-4	E19 / E20 Crew Handover
12:25-13:10	FE-3	Physical Exercise (VELO) Day 3
12:55-13:10	CDR	Hygiene Procedures
12:55-13:25	FE-2	Internal Thermal Control System (ITCS) Gas Trap Fill
13:10-13:25	CDR, FE-3	Private Medical Conference (<i>S-band</i>)
13:20-13:25	FE-4	ICV Makita Battery Replacement (3 hours)
13:25-14:25		LUNCH
14:25-14:35	FE-1	SPICE Videotape Exchange
14:25-14:40	FE-4	Water Recovery System, Filling a CWC-I from PWD Aux Port
14:25-15:25	FE-2	Fluid Servicing System (FSS) Refill
14:25-16:25	CDR, FE-3	Handover
14:35-14:45	FE-1	SPICE Microdrive Exchange
14:45-14:50	FE-1	Glove Box (MSG) Powerdown
14:50-15:00	FE-1	Fluids and Combustion Facility (FCF) Alignment Guide Removal
15:00-15:05	FE-1	Payload Status Check
15:05-15:10	FE-1	MERLIN Checkout
15:05-15:10	FE-4	Compound Specific Analyzer- Combustion Products (CSA-CP) CSA-O2 Sensor Calibration
15:10-15:15	FE-4	Terminate EHS GC/DMS Ops
15:15-15:20	FE-4	VOA Power Down
15:25-15:40	FE-4	Water Recovery System, filling a CWC-I from PWD Aux Port
15:25-15:55	FE-2	Fluid Servicing System (FSS) installation
15:40-16:40	FE-1	Physical Exercise (TVIS)
15:50-16:50	FE-4	Physical Exercise (CEVIS)
15:55-16:55	FE-2	JPM ATCS Water Fill
16:10-17:10	FE-5	ERNO Recovery Phase 1
16:25-16:35	CDR	PLANTS-2 Plant Photography
16:40-18:10	FE-1	Physical Exercise (ARED)
16:40-17:00	FE-3	IMS Update
16:50-16:55	FE-4	ICV Makita Battery Replacement (3 hours)
16:55-17:00	FE-4	QD JUMPER Demate
16:55-17:55	CDR	Physical Exercise (VELO) Day 3
16:55-17:10	FE-2	JPM Gas Separator Manual Valve Reconfig
17:00-18:00	FE-3	Physical Exercise (TVIS) Day 3
17:55-18:40	CDR	Evening Work Prep
17:55-18:05	FE-4	Nutrition Setting up Hardware for Drawing Blood

18:00-18:30	FE-3	Hygiene Procedures
18:05-18:35	FE-4	Evening Work Prep
18:10-18:40	FE-1	Pre-pack Equipment for Return in LAB1S6/P6
18:10-18:25	FE-2	JPM Gas Separator Manual Valve Reconfig
18:15-18:40	FE-5	Evening Work Prep
18:25-18:40	FE-2	Report Prep
18:30-18:40	FE-3	Replacing CO2 Filter Unit IK0501 (CO2 Filter #94, b/c 00048545R PO_4_449_1, Bag #363-25. Discard the removed unit. Update IMS)
18:35-18:40	FE-4	Transfer TVIS, CEVIS, and HRM Data to MEC
18:40-19:05		Daily Planning Conference (<i>S-band</i>)
19:05-19:30	FE-1, FE-2, FE-3, FE-5	Evening Work Prep
19:05-19:25	FE-4	
19:05-21:00	CDR	Dinner, Daily Food Prep, Pre-sleep
19:25-19:30	FE-4	ICV Makita Battery Replacement (3 hours)
19:30-21:30	FE-1, FE-2, FE-3, FE-4, FE-5	Dinner, Daily Food Prep, Pre-sleep
21:00-21:30	CDR	INTERACTION Experiment ops
21:30-06:00		SLEEP
Task List	CDR	URAGAN Observation 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
- End of Radiogram