

Radiogram No. 0298u

Form 24 for 05/19/2009

**DC1 (2 STRINGS) AND -Y FGB (2 STRINGS) KURS TESTS**

GMT	CREW	ACTIVITY
06:00-06:15	CDR, FE-2	Morning Inspection
06:00-06:05	FE-1	SLEEP Data Log Entry
06:05-06:15	FE-1	Morning Inspection
06:15-06:25		Calf Volume Measurement
06:25-06:50		Post-sleep
06:50-07:40		BREAKFAST
07:40-07:55		Daily Planning Conference ( <i>S-band</i> )
07:55-08:10	CDR	Work Prep
07:55-08:25	FE-1	Work Prep
07:55-08:15	FE-2	Work Prep
08:10-09:50	CDR	Cable 17KC42Ю8242A-9030,9040 Installation
08:15-08:45	FE-2	UPA Fill
08:25-08:30	FE-1	BCAT-4 Camera Checkout
08:30-10:00	FE-1	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 Fan Screen
08:45-10:00	FE-2	Physical Exercise (VELO)
09:50-10:00	CDR	<b>On MCC GO</b> Mate Telemetry Connectors to БИТС2-12
10:00-10:10	CDR	Cable 17KC42Ю8242A-9030, 9040 Installation. Close-out ops
10:00-11:15	FE-2	Physical Exercise (ARED)
10:05-10:15	FE-1	(TVIS) Weekly Maintenance with SLD Contingency Configuration
10:10-10:20	CDR	<b>On MCC GO</b> Monitoring Temperature of Secondary Purification Unit after Elektron Activation
10:15-11:15	FE-1	Physical Exercise (TVIS)
10:20-11:00	CDR	Cable 240ГК.42Ю5100A-570 Installation in DC1 (to support 3ПКС and ДПС1С telemetry monitoring)
11:00-11:30	CDR	Changeout of CPB-K2M purification column unit / <b>New #802034 (00048357R, ФГБ1ПГО_4_408_1). Discard the Removed Unit. Update the IMS</b>
11:15-12:45	FE-1	Physical Exercise (ARED)
11:15-11:45	FE-2	DOUG Software Review
11:30-13:00	CDR	Physical Exercise (TVIS), day 2
11:45-12:45	FE-2	SSRMS Ops
12:45-12:50	FE-1	EHS GC/DMS Ops Start
12:45-12:50	FE-2	JEMRMS RLT-BU Activation
12:50-13:50	FE-1, FE-2	LUNCH
13:00-14:00	CDR	LUNCH
13:50-14:10	FE-1, FE-2	Shuttle Prepack Conference ( <i>S-band</i> )
14:00-16:00	CDR	Replace Heating Loop КОБ24 Replaceable Pump Panel СПН1 Pump H2
14:15-14:20	FE-2	JEMRMS RLT-BU Confirmation
14:20-14:30	FE-2	JEMRMS RLT-BU Deactivation
14:30-14:45	FE-1	Private Medical Conference ( <i>Ku + S-band</i> )

14:30-14:40	FE-2	JEMRMS RLT Cable Reconfiguration Part1
14:40-14:45	FE-2	JEMRMS Robotics Laptop (RLT) Activation Part 1
14:45-15:05	FE-1	IMS Update
14:45-14:55	FE-2	PCMCIA card formatting for TVIS
15:05-15:50	FE-1	WRS Sample Collection
15:10-15:15	FE-2	JEMRMS RLT Confirmation Part 1
15:15-15:25	FE-2	JEMRMS RLT Deactivation Part 1
15:25-15:35	FE-2	Waste Water Bag (WWB) Replacement
15:35-16:20	FE-2	SSRMS Ops
15:50-17:05	FE-1	Equipment Pre-pack for Return on Shuttle Flight 2J/A
16:15-16:25	CDR	PLANTS-2 Data Downlink
16:20-16:35	FE-2	RWS Power up in LAB
16:30-16:40	CDR	PLANTS-2 Data Downlink
16:35-16:50	FE-2	EVA MBS Camera Checkout
16:40-16:55	CDR	Private Medical Conference ( <i>Ku + S-band</i> )
16:50-17:35	FE-2	Water Recovery System, Filling a CWC-I from PWD Aux Port
16:55-17:35	CDR	COX Maintenance
17:05-17:25	FE-1	WMK In-Flight Water Processing
17:25-17:35	FE-1	EHS Water Reclamation
17:35-18:35	CDR	Physical Exercise (ARED)
17:35-17:40	FE-1	EHS GC/DMS Ops Terminate
17:45-17:55	FE-2	CARD HOLTER BP Monitor Batteries Insertion
17:50-18:50	FE-1	Equipment Pre-pack for Return on Shuttle Flight 2J/A
17:55-18:10	FE-2	Private Medical Conference ( <i>Ku + S-band</i> )
18:15-19:15	FE-2	Evening Work Prep
18:35-19:15	CDR	Evening Work Prep
18:50-18:55	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC.
18:55-19:15	FE-1	Evening Work Prep
19:15-19:30		Daily Planning Conference ( <i>S-band</i> )
19:30-21:00		Presleep (dinner, daily food prep, evening toilet)
21:00-21:30		Expedition 19/ STS-127 Crew Conference ( <i>Ku + S-band</i> )
21:30-06:00		SLEEP
<b>Task List</b>	CDR	RS Medical Kits Audit

**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