

Radiogram No. 2657u

Form 24 for 03/22/10

**REPLACEMENT OF [ACY] COMPONENTS. ACH-M НПМ 1,2,3 TEST.**

<b>GMT</b>	<b>CREW</b>	<b>ACTIVITY</b>
06:00-06:05	<b>CDR</b>	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-5	REACTION Self Test
06:00-06:20	FE-6	Acoustic Dosimeters - Equipment Setup (operation 1 of 5)
06:05-06:15	<b>CDR</b>	Morning Inspection <i><b>Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139</b></i>
06:05-06:10	FE-5	Morning Inspection
06:10-06:40	FE-5	Post-sleep
06:15-06:40	<b>CDR</b>	Post-sleep
06:20-06:25	FE-6	REACTION Self Test
06:25-06:30	FE-6	SLEEP Data Log Entry
06:30-06:50	FE-6	Post-sleep
06:40-07:30	<b>CDR,FE-5</b>	BREAKFAST
06:50-07:30	FE-6	BREAKFAST
07:30-07:50	<b>CDR,FE-6</b>	Work Prep
07:30-07:40	FE-5	Work Prep
07:40-07:50	FE-5	EHS GC/DMS Ops Start
07:50-08:05	.	Daily Planning Conference ( <i>S-band</i> )
08:05-08:15	FE-5	WRS Water Sample Analysis
08:05-08:15	<b>CDR,FE-6</b>	Work Prep
08:15-08:25	FE-5	Set up video equipment to record ARED exercise
08:15-08:55	<b>CDR</b>	Auxiliary Laptop Anti-Virus Update
08:25-08:40	FE-5	ARED Guide Rail Inspection
08:35-08:50	FE-6	APXC Maintenance Work Area Setup
08:40-08:55	FE-5	ARED Flywheel Cylinder Evacuation
08:50-10:05	FE-6	APEX Harvest 3C
08:55-10:25	FE-5	Physical Exercise (ARED)
08:55-09:45	<b>CDR</b>	MATRYOSKA-R. BUBBLE-dosimeter initialization and deployment for exposure
09:45-10:30	<b>CDR</b>	TVIS Monthly Maintenance
10:05-10:15	FE-6	T2 Weekly Inspection
10:25-11:25	FE-5	Physical Exercise T 2
10:30-12:00	FE-6	Physical Exercise (ARED)
10:30-12:00	<b>CDR</b>	Physical Exercise (TVIS), Day 4
11:40-12:40	FE-5	Robotics Workstation (RWS) Boot Removal
12:00-13:00	<b>CDR</b>	Physical Exercise (ARED ) Day 4
12:00-13:00	FE-6	Physical Exercise T 2
12:40-12:50	FE-5	TOCA 2 Data Recording
12:50-12:55	FE-5	Terminate EHS GC/DMS Ops

13:00-14:00	.	LUNCH
14:00-15:00	FE-5,FE-6	STS-131/19A EVA T/L Review
14:00-17:00	<b>CDR</b>	Replacement of [ACY] components. <i>Tagup with specialists as necessary (S-band)</i>
15:00-15:30	FE-5,FE-6	19A EVA Task Conference
15:30-17:15	FE-5	Hardware Prepack for Return on 19A
15:30-17:15	FE-6	US Sound Level Meter (SLM) Setup and Acoustic Survey
17:00-17:40	<b>CDR</b>	COX Maintenance
17:15-17:40	FE-6	JEM Noise Level Measuring
17:15-17:20	FE-5	Stow Video Equipment Used for ARED Exercise Video
17:35-18:00	FE-5	Environmental Health System (EHS) CSA-CP Calibration
17:40-17:55	FE-6	SLM Data Transfer To MEC
17:40-18:00	<b>CDR</b>	IMS Update
17:55-18:05	FE-6	CGBA6 Status Check and Maintenance
18:00-18:15	FE-5	WRS UPA Processing
18:00-18:05	<b>CDR</b>	Elektron-VM Aerosol Filter Inspection
18:10-18:20	FE-6	CIR Alignment Guide Removal
18:15-18:50	<b>CDR,FE-5</b>	Evening Work Prep
18:25-18:40	FE-6	VHF Comm Check Using US Ground Sites
18:40-18:50	FE-6	Evening Work Prep
18:50-19:05	.	Daily Planning Conference ( <i>S-band</i> )
19:05-19:30	.	Evening Work Prep
19:30-19:35	FE-6	MPC Power Up
19:30-19:35	FE-5	REACTION Self Test
19:30-21:20	<b>CDR</b>	Pre-sleep
19:35-21:30	FE-5	Pre-sleep
19:35-19:40	FE-6	REACTION Self Test
19:40-19:55	FE-6	Private Family Conference
19:55-21:25	FE-6	Pre-sleep
21:20-21:30	<b>CDR</b>	ГФИ-1 [Geophysical Studies]. Start SONY DCR-TRV900E Camcorder Battery Charge
21:25-21:30	FE-6	MPC Power Down
21:30-06:00	.	SLEEP

**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: dinner, daily food prep, evening toilet
- End of Radiogram