

Radiogram No. 8117u

Form 24 for 07/09/08

**PREPARATION FOR EVA. ELEKTRON SHUTDOWN WITH PURGE**

GMT	CREW	ACTIVITY
09:30-09:40	CDR, FE-1	Morning Inspection
09:30-09:35	FE-2	SLEEP - data logging
09:35-09:40		Morning Inspection
09:40-10:10		Post-sleep
10:10-11:00		BREAKFAST
11:00-11:30		Prep for Work
11:30-11:45		Daily Planning Conference (S-band)
11:45-13:15	CDR, FE-1	EVA 20A Timeline Update. <i>Tagup with specialists (S-band)</i>
11:45-13:15	FE-2	Physical Exercise (RED)
13:15-14:15		Physical Exercise (CEVIS)
13:15-13:45	CDR	Prepare and place radiogram in Soyuz 222
13:15-14:45	FE-1	Physical Exercise (TVIS), day 1
13:45-14:05	CDR	DC1-CY transfer hatch closure test using electrical actuator. <i>Tagup with specialists (S-band)</i>
14:15-14:45		Preparation of Incomplete Fuel Combustion Product Protection Kit (ПНКТ)
14:20-14:30	FE-2	Setting up v/camera
14:45-16:15	CDR	Physical Exercise (TVIS), day 1
15:05-15:10	FE-2	HAM radio setup
15:10-15:20		HAM radio session
15:30-16:30		DCS 760 Camera Config for EVA
16:00-16:30	FE-1	Pressure check in Portable Repress Tank (БНП) in DC1
16:30-17:30		LUNCH
17:30-17:45	FE-1	Setting up PILLE dosimeters for EVA
17:30-17:40	FE-2	PCS Relocation
17:40-17:50		SSC Battery Collect
17:45-18:00	FE-1	Test Strips Prep
17:50-17:55	FE-2	SSC 5 Disconnect
17:55-18:10		SSC network A31P Laptop Configuration
17:50-18:00	CDR	NOA2. Hardware setup and activation
18:00-18:10		Orbital Module Pressure Relief Valve Test from DC1 EVA Panel
18:00-18:20	FE-1	Elektron deactivation with purge
18:10-18:40	FE-2	Transfer US ODF and Crew Protection Kits to RS
18:15-18:30	CDR	Private Medical Conference for EVA ( <i>Ku + S-band</i> )
18:30-18:45	FE-1	
18:40-18:50	CDR	NOA2. Pre (Post)-EVA Exhaled Air NO Measurements
18:40-18:55	FE-2	Deactivation of PWS laptops in Columbus
18:50-19:05	FE-1	NOA2. Measurements and hardware deactivation
18:55-20:25	FE-2	Hatch Closure (JPM, JLP, COL, NODE 2, A/L) for Soyuz 222 Undocking
19:05-19:15	FE-1	Deactivation of AST Spectrometer before the EVA

19:25-19:45		IMS Update
19:35-20:35	CDR	Physical Exercise (VELO+RED), day 1
19:45-20:25	FE-1	Replacement of БРПК-1 (Condensate Separation and Pumping Unit) separator /( <i>Install unit #701018 b/c 00047594R CM1PO_3_330_1, bag 363-20</i> )
20:25-21:25		Physical Exercise (VELO + RED), day 1
21:15-21:20		Disconnect LAB1D6 Rack from LTL after CDRA Deactivation
21:20-21:25	FE-2	Battery Charging of DCS 760 Camera used in EVA
21:25-21:30		Weekly maintenance of TVIS bearings
21:30-21:35	FE-1	Transfer of TVIS, RED, and HRM data to MEC
21:30-21:35	FE-2	LAB Window Shutter Closure
21:35-22:05		Evening Work Prep
22:05-22:20		Daily Planning Conference ( <i>S-band</i> )
22:20-22:50		Evening Work Prep
22:50-23:20		DINNER
23:20-23:50		Daily Food Prep
23:50-00:45	FE-2	Pre-sleep
23:50-00:50	CDR,FE-1	
00:45-00:50	FE-2	Log entry reminder
00:50-09:20	.	SLEEP

**Notes:**

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
  2. See OSTP for references to US activities.
- End of Radiogram