

Radiogram No. 3157u

Form 24 for 05/22/2010

**MRM1 Transfers. Pre-pack Items for Return in Soyuz 227 DM**

GMT	CREW	ACTIVITY
05:20-05:30	<b>CDR, FE-1</b>	Morning Inspection
05:20-05:25	<b>FE-3</b>	Elektron-VM Aerosol Filter Inspection
05:25-05:30	<b>FE-3</b>	Morning Inspection
05:30-06:00	<b>CDR, FE-1, FE-3</b>	Post-sleep
06:00-06:50	<b>CDR, FE-1, FE-3</b>	BREAKFAST
06:50-07:15		Daily Planning Conference ( <i>S-band</i> )
07:15-07:30	<b>CDR, FE-3</b>	Work Prep
07:15-07:20	<b>FE-1</b>	TBU (Universal Bioengineering Thermostat) Temperature Check. <b>Report to MCC TBU temperature</b>
07:20-07:40	<b>FE-1</b>	Work Prep
07:30-10:30	<b>CDR</b>	PILOT-M Experiment Using Neurolab. <i>Tagup with specialists (S-band)</i>
07:30-08:00	<b>FE-3</b>	COЖ Maintenance
07:50-09:20	<b>FE-1</b>	Physical Exercise (TVIS), Day 2
08:00-08:20	<b>FE-3</b>	PILOT-M. Assistance during the experiment w/ Neurolab
08:30-08:45	<b>FE-3</b>	Verify ИП-1 Flow Meter Configuration
08:45-09:00	<b>FE-3</b>	PILOT-M Photography during the experiment, downlink via OCA
09:00-09:20	<b>FE-3</b>	Symbolic Activity. Relocate Rassvet Pennants to Shuttle
09:20-10:10	<b>FE-1</b>	Cleaning ПФ1, ПФ2 Dust Collectors and B1, B2, B2, Fan Grilles in MRM2 ( <b>ФГБ1ПГО_2_224_1, bag #404-9, b/c 00050385R</b> ). <b>Discard the removed items. Update IMS</b>
09:20-10:50	<b>FE-3</b>	Physical Exercise (TVIS), Day 3
10:30-11:30	<b>CDR</b>	Physical Exercise (TVIS), Day 1
10:30-11:30	<b>FE-1</b>	Physical Exercise (ARED)
10:50-11:50	<b>FE-3</b>	Physical Exercise (VELO), Day 3
11:30-12:05	<b>CDR</b>	TVIS Inspection
12:00-13:00	<b>FE-1, FE-3</b>	LUNCH
12:05-13:00	<b>CDR</b>	LUNCH
13:00-14:00	<b>CDR, FE-1, FE-3, FE-5</b>	Symbolic Activity / Simvolika 21P Envelopes with MRM1 Image
13:10-14:10	<b>FE-2</b>	
13:50-14:50	<b>FE-6</b>	
14:00-16:40	<b>FE-1, FE-3</b>	MRM1 Transfers and IMS Updates
14:10-16:10	<b>CDR</b>	Pre-Pack Cargo for Return in Soyuz 227 DM
16:25-17:55	<b>CDR</b>	Physical Exercise (TVIS), Day 1
16:40-17:30	<b>FE-1</b>	Replacement of ПФ1, ПФ2 Dust Filters and Cleaning B1, B2 Fan Grills in DC1 ( <b>ФГБ1ПГО_2_224_1, bag 404-9, b/c 00050385R</b> ). <b>Discard the removed items. Update IMS</b>
16:40-17:10	<b>FE-3</b>	Air Duct Installation in MRM1 / IRS Activation/Deactivation, 6.3.5, pp. 6-11 through 6-13
17:10-17:25	<b>FE-3</b>	Private Family Conference ( <i>Ku+S-band</i> )

17:25-17:35	<b>FE-3</b>	Pre-filter cleaning in POTOК-150MK Air Purification System in SM and FGB <i>(Use vacuum cleaner equipped with narrow nozzle attachment with POTOК unit powered down)</i>
17:30-17:50	<b>FE-1</b>	SM Ventilation System Preventive Maintenance. Group E
17:40-17:45	<b>FE-3</b>	Elektron-VM Aerosol Filter Inspection
17:45-18:00	<b>FE-3</b>	BAR. Start Charging Pyren
17:50-17:55	<b>FE-1</b>	IZGIB -DAKON. Payload Status Check
18:00-18:20		Daily Planning Conference ( <i>S-band</i> )
18:20-20:20	<b>CDR, FE-1, FE-3</b>	Pre-sleep
20:20-04:50		SLEEP

**Notes:****1. No Exercise: 14:15 - 14:35**

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