

Radiogram No. 0870u

Form 24 for 11/26/2012

**MEDICAL CHECK-UPS. INTERIOR R&R.**

| <b>TIME</b> | <b>CREW</b>      | <b>ACTIVITY</b>  |
|-------------|------------------|--|
| 06:00-06:10 | CDR              | Morning Inspection   |
| 06:00-06:10 | <b>FE-1</b>      | Morning Inspection<br>Reboot Laptop RS2(1)<br>SM PCC (Caution & Warning Panel) Test            |
| 06:00-06:10 | <b>FE-2</b>      | Morning Inspection<br>RSS1, RSS2 Reboot<br>Inspect CM-Y connector on MHP-HC behind pan.139 ACY |
| 06:10-06:30 | CDR              | Post-sleep   |
| 06:10-06:20 | <b>FE-1,FE-2</b> | Calf volume measurement  |
| 06:20-06:30 | <b>FE-1</b>      | MO-8. Set-up   |
| 06:20-06:35 | <b>FE-2</b>      | Post-sleep   |
| 06:30-06:35 | CDR              | Body Mass Index Measurement  |
| 06:30-06:40 | <b>FE-1</b>      | Post-sleep   |
| 06:35-07:00 | CDR              | Breakfast  |
| 06:35-06:40 | <b>FE-2</b>      | Body Mass Index Measurement  |
| 06:40-06:45 | <b>FE-1</b>      |  |
| 06:40-06:55 | <b>FE-2</b>      | Post-sleep   |
| 06:45-06:55 | <b>FE-1</b>      | MO-8. Close-out Ops  |
| 06:55-07:10 | <b>FE-1</b>      | Post-sleep   |
| 06:55-07:45 | <b>FE-2</b>      | Breakfast  |
| 07:00-07:30 | CDR              | Blood Samples Collection- subject  |
| 07:10-07:25 | <b>FE-1</b>      | Blood Samples Collection- assist   |
| 07:25-07:50 | <b>FE-1</b>      | Breakfast  |
| 07:30-07:40 | CDR              | Breakfast  |
| 07:40-07:50 | CDR              | Configure thermostat centrifuge for blood samples installation                                 |
| 07:50-08:05 | .                | Daily Planning Conference ( <i>S-band</i> )  |
| 08:05-08:20 | CDR              | Breakfast  |
| 08:05-08:20 | CDR              | Post-sleep   |
| 08:05-08:35 | <b>FE-1</b>      | Work Prep  |
| 08:05-10:35 | <b>FE-2</b>      | TIPOLOGIYA. Experiment Ops   |
| 08:20-08:25 | CDR              | Remove blood sample tubes and disconnect the centrifuge.                                       |
| 08:25-08:35 | CDR              | Install blood samples into MELFI   |
| 08:35-08:45 | CDR              | Breakfast  |
| 08:35-08:55 | <b>FE-1</b>      | TIPOLOGIYA. Experiment Ops assist  |
| 08:45-08:55 | CDR              | EHS – start AQM ops.   |
| 08:55-09:05 | CDR              | Deployment of Atmospheric formaldehyde (FMC) monitors  |
| 08:55-09:05 | <b>FE-1</b>      | TIPOLOGIYA. Photography during the experiment  |
| 09:05-09:25 | <b>CDR</b>       | Work Prep  |
| 09:05-10:35 | <b>FE-1</b>      | Physical Fitness Evaluation (treadmill)  |

|                  |                  |   |
|------------------|------------------|---|
| 10:05-10:25      | CDR              | GSC container sample collection   |
| 10:25-11:55      | CDR              | Physical Exercise ARED  |
| 10:35-13:35      | <b>FE-1</b>      | R&R ops to install cover sheets on SM interior panel 329 – day 1. <i>Tag-up with Specialist. (S-band)</i> |
| 10:35-12:05      | <b>FE-2</b>      |   |
| 11:55-12:55      | CDR              | Physical Exercise CEVIS   |
| 12:05-13:20      | <b>FE-2</b>      | Physical Exercise ARED  |
| 13:05-13:20      | CDR              | WHC – air filter extraction   |
| 13:20-14:20      | CDR              | Lunch   |
| 13:35-14:35      | <b>FE-1,FE-2</b> | Lunch   |
| 14:20-15:05      | CDR              | WHC – air filter R&R  |
| 14:35-16:05      | <b>FE-1,FE-2</b> | LCS inventory   |
| 15:05-15:10      | CDR              | EHS – end AQM ops.  |
| 15:10-15:40      | CDR              | Fill CWC-I from PWD auxiliary port  |
| 16:00-16:15      | CDR              | Fill CWC-I from PWD auxiliary port – part 2   |
| 16:05-16:35      | <b>FE-1</b>      | LCS. Copy data from RSE-LCS to RSS2 and downlink  |
| 16:05-17:35      | <b>FE-2</b>      | Physical Fitness Evaluation (treadmill)   |
| 16:15-16:20      | CDR              | Camera Set-up   |
| 16:20-18:05      | CDR              | Inspect hatch seals in 9 USOS hatches   |
| 16:35-16:55      | <b>FE-1</b>      | IMS editing   |
| 17:35-18:35      | <b>FE-1</b>      | Physical Exercise VELO - Day 1  |
| 17:35-18:15      | <b>FE-2</b>      | COX Maintenance   |
| 18:05-18:20      | CDR              | Fill CWC-I – part 2   |
| 18:20-18:35      | CDR              | Blood sample collection equipment stowing   |
| 18:35-19:15      |                  | Evening Work Prep   |
| 19:15-19:30      |                  | Daily Planning Conference ( <i>S-band</i> )   |
| 19:30-19:35      | CDR              | P/TV Playback Start   |
| 19:30-21:10      | <b>FE-1</b>      |   |
| 19:30-21:30      | <b>FE-2</b>      | Pre-sleep   |
| 19:35-21:25      | CDR              |   |
| 21:10-21:20      | <b>FE-1</b>      | ALBEDO. Battery charging (start)  |
| 21:20-21:30      | <b>FE-1</b>      | LCS. Activate RSE-LCS laptop to start data recording  |
| 21:25-21:30      | CDR              | P/TV Playback End   |
| 21:30-06:00      | .                | Sleep   |
| <b>Task List</b> | <b>FE-1,FE-2</b> | URAGAN Observations and Photography   |
|                  |                  | Preparation of reports for Roskosmos site   |
|                  |                  | ECON-M Observations 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.
3. Pre-sleep ops: daily food prep, dinner, pre-sleep

**4. Do Not Use RS ISS Windows during LCS test:  
02:55:35 - 03:00:05 (11/27/12)**

End of Radiogram