Radiogram No. 3291u Form 24 for 06/08/2010 ВД-СУ MODE AND БИТС POWER OFF/ON

| GMT | CREW | ACTIVITY |
|-------------|-------------------|---|
| 06:00-06:05 | CDR | Elektron-VM Aerosol Filter Inspection |
| 06:00-06:10 | FE-2, FE-3 | Morning Inspection |
| 06:05-06:10 | CDR | Morning Inspection |
| 06:10-06:40 | | Post-sleep |
| 06:40-07:30 | | BREAKFAST |
| 07:30-07:45 | | Daily Planning Conference (S-band) |
| 07:45-07:55 | | Work Prep |
| 07:55-09:25 | CDR, FE-3 | Replacing B5-3 Cycle Ergometer with the upgraded model B5-3M |
| 07:55-08:05 | FE-2 | DECLIC Hard Disk Drive Removal |
| 08:05-08:15 | FE-2 | DECLIC Removable Hard Disk Drive Installation |
| 08:15-10:15 | FE-2 | PBA Inspection |
| 09:25-09:35 | CDR, FE-3 | ON MCC GO Mate BБ-3M Telemetry Connectors to БИТС2-12. Tagup with specialists (S-band) |
| 09:35-10:05 | CDR, FE-3 | Replacing BБ-3 Cycle Ergometer with the upgraded model BБ-3M. Closeout Ops. <i>Tagup with specialists</i> (<i>S-band</i>) |
| 10:05-11:05 | CDR | Physical Exercise (VELO), Day 3 |
| 10:05-11:05 | FE-3 | Physical Exercise (ARED) |
| 10:15-11:15 | FE-2 | Physical Exercise T2 |
| 11:15-11:30 | FE-2 | ARED Flywheel Cylinder Evacuation |
| 11:20-12:20 | FE-3 | RUSALKA Setup, photo/video, and cleanup |
| 11:30-13:00 | CDR | SM Ventilation System Preventive Maintenance. Group A |
| 11:30-13:00 | FE-2 | Physical Exercise (ARED) |
| 12:20-13:00 | FE-3 | СОЖ Maintenance |
| 13:00-14:00 | | LUNCH |
| 14:00-14:15 | FE-3 | RUSALKA Terminate Data Copy and Downlink via OCA |
| 14:00-14:10 | FE-2 | Relocate items in front of Biolab |
| 14:00-14:20 | CDR | Removal of MRM1 CCA - АБУ ССВП, БУП1, ПБУ Automatic Control Equipment. Preparation. <i>Tagup with specialists (S-band)</i> (<i>Discard removed equipment to Progress 405</i>) |
| 14:10-14:40 | FE-2 | BLB Photography |
| 14:20-16:00 | CDR | On MCC Go: Removal of MRM1 CCA - АБУ ССВП, БУП1, ПБУ Automatic Control Equipment. <i>Tagup with specialists (S-band)</i> |
| 14:40-14:55 | FE-3 | Private Medical Conference (Ku+S-band) |
| 14:40-15:10 | FE-2 | Biolab Thermal Control Unit Outfitting with Magnetic Foils to support AEC Install |
| 14:55-16:25 | FE-3 | Physical Fitness Evaluation (on treadmill) |
| 15:10-15:25 | FE-2 | Biolab Velcro Strap Exchange |
| 15:25-15:35 | FE-2 | COL-VCA Bracket Adjustment |
| 15:35-15:45 | FE-2 | Mating OGS Q/D connectors |
| 15:45-16:00 | FE-2 | EHS Gas Analyzer Replacement |
| 16:00-16:15 | CDR | Private Medical Conference (Ku+S-band) |
| 16:10-16:20 | FE-2 | Glove Box (MSG) Activation |

| 16:15-16:25 | CDR | PAO Hardware Setup |
|-------------|-----------|---|
| 16:20-16:50 | FE-2 | CSLM2 - Vacuum Vent Start 1 |
| 16:25-16:45 | CDR, FE-3 | ISS-MCC TV Greeting to V. M. Komarov School Graduates. Day Of Russia Greetings (Ku+S-band) |
| 16:45-16:55 | CDR | PAO Hardware Deactivation |
| 16:45-16:55 | FE-3 | On MCC GO Demating TLM connectors prior to AИ and БКП removal |
| 16:50-17:35 | FE-2 | Sleep Actiwatch Battery Swap/Data Download |
| 16:55-18:10 | FE-3 | Replacement of БКП and АИ СРК boxes |
| 17:10-18:40 | CDR | Physical Exercise (TVIS), Day 3 |
| 17:35-18:00 | FE-2 | Installation of Biolab Reference Experiment Containers (RECs) on Rotor A and B |
| 18:10-18:20 | FE-3 | On MCC Go Connecting cables to TLM system |
| 18:10-18:50 | FE-2 | Evening Work Prep |
| 18:20-18:30 | FE-3 | Replacement of БКП and АИ СРК boxes. Closeout ops |
| 18:30-18:40 | FE-3 | TVIS Weekly Maintenance |
| 18:40-18:45 | CDR | Elektron-VM Aerosol Filter Inspection |
| 18:50-19:05 | | Daily Planning Conference (S-band) |
| 19:05-19:15 | FE-3 | Monitoring Secondary Purification Unit Temperature After Elektron Activation |
| 19:05-19:30 | CDR | Evening Work Prep |
| 19:15-19:30 | FE-3 | Evening Work Prep |
| 19:15-19:30 | FE-2 | Private Medical Conference |
| 19:30-19:35 | FE-2 | MPC Power Up |
| 19:30-21:30 | CDR, FE-3 | Pre-sleep |
| 19:35-21:25 | FE-2 | Pre-sleep |
| 21:25-21:30 | FE-2 | MPC Power Down |
| 21:30-06:00 | | SLEEP |

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
 See OSTP for references to US activities
 Pre-sleep ops: dinner, daily food prep, evening toilet
 End of Radiogram