

Radiogram No. 7596u

Form 24 for 04/24/08

ATV Single Burn ISS Reboost

| GMT | CREW | ACTIVITY |
|-------------|-----------|--|
| 06:00-06:10 | | Morning Inspection |
| 06:10-06:20 | FE-2 | Post-sleep |
| 06:10-06:30 | FE-1 | Post-sleep |
| 06:10-06:20 | CDR | Hematocrit. Hematocrit test |
| 06:20-06:30 | FE-2 | |
| 06:20-06:50 | CDR | Post-sleep |
| 06:30-06:40 | FE-1 | Hematocrit. Hematocrit test |
| 06:30-06:50 | FE-2 | Post-sleep |
| 06:40-06:45 | FE-1 | Hematocrit. Equipment stow |
| 06:45-06:55 | | Post-sleep |
| 06:50-07:40 | CDR, FE-2 | BREAKFAST |
| 06:55-07:45 | FE-1 | BREAKFAST |
| 07:40-08:00 | CDR, FE-2 | Prep for Work |
| 07:45-08:00 | FE-1 | Prep for Work |
| 08:00-08:15 | | Daily Planning Conference (<i>S-band</i>) |
| 08:15-08:25 | FE-2 | EarthKAM - lens change |
| 08:15-08:25 | CDR, FE-1 | Prep for Work |
| 08:25-10:25 | | ISS readiness for emergency egress drill. <i>Tagup with specialists (S-band)</i> |
| 10:25-10:55 | CDR | Photo imagery of a scuff mark left by the Active Docking Mechanism Probe on the FGB Passive Mechanism Receiving Cone |
| 10:25-10:45 | FE-1 | MATRYOSHKA-R. Lulin-5 readings |
| 10:30-12:00 | FE-2 | Physical Exercise (RED) |
| 10:45-11:55 | FE-1 | LULIN. Hardware setup, electrical configuration, setup dosimeters for charging. <i>Tagup with specialists (S-band)</i> |
| 10:55-11:15 | CDR | Downlink photo of the Docking Cone internal surface via OCA |
| 11:30-13:00 | | Physical Exercise (TVIS) day 1 |
| 11:55-12:45 | FE-1 | Replacing filters in FGB dust collectors ПС1, ПС2. New one is stowed in bag 361, ФГБ1ПГО_2_224_1 |
| 12:00-13:00 | FE-2 | Physical Exercise (CEVIS) |
| 13:00-13:20 | | Crew Conference with Astronaut Office management (<i>S-band</i>) |
| 13:20-14:20 | | LUNCH |
| 14:20-14:35 | FE-2 | CSLM-2 – prepare for experiment ops |
| 14:20-14:50 | FE-1 | Counter Measures System (CMS) Harmful Contaminant Measurements in SM (except CO). <i>Tagup with specialists as necessary (S-band)</i> |
| 14:20-15:35 | CDR | SM Ventilation System Preventive Maintenance |
| 14:45-14:55 | FE-2 | CSLM-2 – start experiment ops |
| 14:55-17:55 | | Station Support Computer (SSC) Hard Drive reload |
| 15:20-16:20 | FE-1 | Crew time for ISS adaptation and orientation |

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| 15:35-16:35 | CDR | Physical Exercise (VELO + RED), day 1 |
| 16:20-17:50 | FE-1 | Physical Exercise (TVIS) day 1 |
| 16:35-17:35 | CDR | Crew time for ISS adaptation and orientation |
| 17:35-17:55 | | IMS Delta file prep |
| 17:50-18:50 | FE-1 | Physical Exercise (VELO+RED), day 1 |
| 17:55-18:10 | FE-2 | Reprogramming IWIS for reboost ops |
| 17:55-18:35 | CDR | COX Maintenance |
| 18:15-18:45 | FE-2 | STS 1JA EVA Crew Report (<i>S-band</i>) |
| 18:35-19:15 | CDR | Evening Work Prep |
| 18:45-19:10 | FE-2 | Evening Work Prep |
| 18:50-19:15 | FE-1 | Evening Work Prep |
| 19:10-19:15 | FE-2 | Transfer of TVIS, RED, and HRM data to MEC |
| 19:15-19:30 | | Daily Planning Conference (<i>S-band</i>) |
| 19:30-20:00 | | DINNER |
| 20:00-20:30 | | Daily Food Prep |
| 20:30-21:30 | | Pre-sleep |
| 21:30-06:00 | | SLEEP |

Notes:

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