

Radiogram No. 2561u

Form 24 for 03/10/10

3Y2Б-БИТС TEST. FGB POWER SUPPLY SYSTEM (C3C) R&R

| GMT | CREW | ACTIVITY |
|-------------|-----------------------------|---------------------------------------------------------------------------------------------------------------------------|
| 06:00-06:05 | CDR,FE-6,FE-5 | Reaction Self Test |
| 06:00-06:10 | FE-4 | SONOCARD Experiment Termination |
| 06:00-06:05 | FE-1 | Elektron-VM Aerosol Filter Inspection |
| 06:05-06:10 | CDR, FE-1 ,FE-5,FE-6 | Morning Inspection |
| 06:10-06:40 | . | Post-sleep |
| 06:40-07:30 | . | BREAKFAST |
| 07:30-07:45 | . | Work Prep |
| 07:45-08:05 | . | Daily Planning Conference (<i>S-band</i>) |
| 08:05-08:20 | FE-5 | ISS Crew/SSIPC Conference |
| 08:05-08:25 | FE-1 ,FE-6 | Work Prep |
| 08:05-08:10 | CDR | CGBA 5 and CGBA 6 Bioprocessor Status Check |
| 08:05-08:20 | FE-4 | SONOCARD Data Copy to RSE-MED Laptop and Data Downlink Using OCA |
| 08:10-08:25 | CDR | Work Prep |
| 08:25-09:05 | . | Symbolic Activity. Envelope signing and stamping |
| 09:05-10:35 | FE-6 | Surface Sampling And Analysis (T+5) |
| 09:05-09:25 | FE-5 | Video Cable Connect To JEM SSC |
| 09:15-11:45 | FE-4 | Assessment of actual condition of FGB PSS Control Module #2 (Part 1). <i>Tagup with specialists as necessary (S-band)</i> |
| 09:15-09:45 | CDR, FE-1 | Kentavr Suit Adjustments |
| 09:25-09:40 | FE-5 | Crew Discretionary Conference |
| 09:40-09:45 | FE-5 | JEMRMS Final Activation Part.2 |
| 09:45-09:55 | CDR, FE-1 | Private Medical Conference with Kentavr Specialist (<i>S-band</i>) |
| 09:45-10:05 | FE-5 | JEM Airlock Checkout Depressurize |
| 09:55-10:10 | FE-1 | Verify ИП-1 Flow Meter Configuration |
| 18:25-18:35 | CDR | EMU Battery Recharge Terminate |
| 10:05-11:35 | FE-5 | Physical Exercise (ARED) |
| 10:05-10:20 | CDR | Take photos of T-Valve with handle removed |
| 10:10-10:50 | FE-1 | RUSALKA Angle Sensor Check. <i>Tagup with specialists (S-band)</i> |
| 10:20-11:20 | CDR | Crew Departure Prep |
| 10:35-10:40 | FE-6 | EMCS - Gas Valve Close |
| 10:40-10:55 | FE-6 | Tropism in Plants MWA Deconfigure |
| 10:50-12:20 | FE-1 | Physical Exercise (TVIS), Day 3 |
| 10:55-11:10 | FE-6 | APXC Maintenance Work Area Setup |
| 11:10-12:25 | FE-6 | APEX Harvest 3B |
| 11:35-11:50 | FE-5 | Private Psychological Conference |
| 11:35-13:00 | CDR | Physical Exercise (ARED) |
| 11:50-12:25 | FE-5 | Lab Smoke Detector Inspection |
| 12:20-13:00 | FE-1 | Crew Departure Prep |

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| 12:25-12:35 | FE-6 | EHS GC/DMS Ops Start |
| 12:25-12:45 | FE-5 | T2 VIS Installation |
| 12:30-12:40 | FE-4 | Filling Empty Progress 403 Section 2 Tanks with Nitrogen |
| 12:40-13:00 | FE-4 | RS1, RS2 Software Upgrade (TBY1 MRM2 routines). <i>Tagup with specialists (S-band)</i> |
| 12:50-13:50 | FE-5,FE-6 | LUNCH |
| 13:00-14:00 | CDR, FE-1,FE-4 | LUNCH |
| 13:50-14:15 | FE-6 | Skills training for the Shuttle R-Bar Pitch Maneuver |
| 13:50-14:20 | FE-5 | JEM Airlock Slide Table Extension to JEF Side |
| 14:00-14:40 | CDR | Pre-pack hardware for return and disposal on Soyuz №226 |
| 14:05-14:45 | FE-4 | EDV (KOV) Filling (Separation) for Elektron(separate EDV (KOV) #873 to EDV (KOV) #896, CM1PO_1_131) |
| 14:05-14:25 | FE-1 | Tightening Quick Release Screw Clamps on DC1/Progress 403 Interface |
| 14:15-14:20 | FE-6 | Photo/TV - R-bar Pitch Maneuver Image Download |
| 14:20-15:10 | FE-5,FE-6 | JEMRMS Small Fine Arm (SFA) Grapple |
| 14:25-15:25 | FE-1 | Troubleshooting MBC Intermodule Communication Channel – Cleanup |
| 14:40-15:40 | CDR | WHC Pump Separator R&R |
| 14:45-15:25 | FE-4 | COX Maintenance |
| 15:10-15:25 | FE-5 | Private Medical Conference |
| 15:15-15:25 | FE-6 | N1 Hatch Unlatch |
| 15:25-15:45 | FE-4 | IMS Update |
| 15:30-16:30 | FE-1 | Physical Exercise (TVIS), Day 3 |
| 15:40-15:55 | CDR | Rotate the WHC Pump Separator Cooling Duct 180 degrees. Downlink Photos. |
| 15:40-15:55 | FE-5 | JEMRMS Limp Mode Transfer |
| 15:40-15:55 | FE-6 | Private Medical Conference |
| 15:55-16:05 | FE-5,FE-6 | JEMRMS SAM (SFA Attachment Mechanism) Release |
| 15:55-16:25 | CDR | WHC Pump Separator R&R |
| 16:05-16:35 | FE-5,FE-6 | JEMRMS Main Arm Maneuver to JEMRMS Small Fine Arm (SFA) Deploy Position |
| 16:30-17:30 | FE-1 | RUSALKA Setup, photo/video, and cleanup |
| 16:35-17:35 | FE-4 | Physical Exercise (ARED) |
| 16:35-16:45 | FE-5 | JEM Airlock Slide Table Retraction |
| 16:35-17:35 | FE-6 | Physical Exercise (CEVIS) |
| 16:40-16:55 | CDR | Water Recovery System, Filling a CWC-I from PWD Aux Port |
| 16:45-16:50 | FE-5 | JEMRMS Deactivation Preparation Part.2 |
| 16:50-17:45 | FE-5 | JEM Airlock Cleanup |
| 16:55-17:55 | CDR | Physical Exercise T 2 |
| 17:30-17:35 | FE-1 | Elektron-VM Aerosol Filter Inspection |
| 17:35-19:05 | FE-4 | Physical Exercise (TVIS), Day 4 |
| 17:35-17:40 | FE-6 | Terminate EHS GC/DMS Ops |
| 17:35-17:55 | FE-1 | Crew Departure Prep |
| 17:40-19:05 | FE-6 | Physical Exercise (ARED) |
| 17:45-17:55 | FE-5 | Treadmill T2 Monthly Inspection |

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| 17:55-18:10 | CDR | Water Recovery System, Filling a CWC-I from PWD Aux Port |
| 18:00-18:20 | FE-1 | RUSALKA Closeout Ops, Data Copy |
| 18:00-19:00 | FE-5 | Physical Exercise T 2 |
| 18:10-18:25 | CDR | WRS UPA Processing |
| 18:20-19:05 | FE-1 | Evening Work Prep |
| 18:35-18:55 | CDR | Evening Work Prep |
| 18:55-19:05 | CDR | Integrated Immune: Hardware Setup for Crew Saliva Sampling |
| 19:00-19:05 | FE-5 | Disconnect Video Cable From JEM SSC |
| 19:10-19:25 | . | Daily Planning Conference (<i>S-band</i>) |
| 19:25-21:20 | FE-1,FE-4 | Pre-sleep |
| 19:25-19:30 | FE-5 | MPC Power Up |
| 19:25-21:25 | CDR,FE-6 | Pre-sleep |
| 19:30-21:20 | FE-5 | Pre-sleep |
| 21:20-21:30 | FE-1 | SONOCARD Experiment Start |
| 21:20-21:25 | FE-5 | MPC Power Down |
| 21:20-21:30 | FE-4 | SONOCARD Setup Photography |
| 21:25-21:30 | CDR,FE-5,FE-6 | Reaction Self Test |
| 21:30-06:00 | . | SLEEP |
| Task List | FE-1,FE-4 | E21/22 Photo/Video |
| | FE-1 | PLANTS-2. Box A (KM 22) Pump Activation |
| | | PLANTS-2 Payload Status Check |
| | FE-4 | Transferring Urine to Progress 403 5B2 Tank |

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: dinner, daily food prep, evening toilet

End of Radiogram