

Radiogram No. 5957u

Form 24 for 06/27/2014

Comm Test Using Soyuz 712 and Soyuz 713 Assets

| TIME | CREW | ACTIVITY |
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| 06:00-06:05 | CDR, FE-5 | Reading REMINDER |
| 06:00-06:10 | FE-1 | Morning Inspection |
| 06:00-06:10 | FE-2 | Morning Inspection Laptop RS1(2) Reboot |
| 06:00-06:15 | FE-4 | CHROMATOMASS. Experiment Setup |
| 06:00-06:10 | FE-6 | Morning Inspection |
| 06:05-06:10 | FE-5 | PROK - Urine Sample Collection |
| 06:05-06:15 | CDR | Morning Inspection |
| 06:10-06:20 | FE-5 | Morning Inspection |
| 06:10-06:40 | FE-1, FE-2, FE-6 | Post-sleep |
| 06:15-06:45 | FE-4 | CHROMATOMASS. Saliva and Blood Collection |
| 06:15-06:45 | CDR | Post-sleep |
| 06:20-06:45 | FE-5 | Post-sleep |
| 06:40-07:30 | FE-1, FE-2, FE-6 | BREAKFAST |
| 06:45-07:30 | CDR, FE-5 | BREAKFAST |
| 06:45-06:55 | FE-4 | Morning Inspection SM ПСС [Caution & Warning Panel] Test |
| 06:55-07:25 | FE-4 | Post-sleep |
| 07:25-08:00 | FE-4 | BREAKFAST |
| 07:30-07:35 | CDR | USND2 - Hardware Activation |
| 07:30-08:00 | FE-1, FE-2, FE-5, FE-6 | Work Prep |
| 07:35-08:00 | CDR | Work Prep |
| 08:00-08:20 | | Daily Planning Conference (<i>S-band</i>) |
| 08:25-08:35 | CDR, FE-5, FE-6 | ISS Crew and ГОУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>) |
| 08:25-08:40 | FE-1, FE-2, FE-4 | ISS crew and ГОУ (RSA Flight Control Management Team) weekly conference |
| 08:35-08:45 | FE-5 | MSG - Visual inspection |
| 08:35-08:45 | CDR | CIR - Hardware Teardown |
| 08:35-10:05 | FE-6 | ARED Exercise |
| 08:40-08:50 | FE-1, FE-2, FE-4 | IMS Tagup (<i>S-band</i>) |
| 08:45-08:55 | CDR | Ultrasound - Scanning Prep |
| 08:45-08:55 | FE-5 | CIRCADIAN RHYTHMS - Hardware Replacement |
| 08:50-09:30 | FE-1 | RELAKSATSIYA. Closeout Ops. <i>Tagup with specialists</i> |
| 08:50-10:50 | FE-2 | On MCC GO Urine Transfer from EDV-U to TKF 427 (DC1) Rodnik |

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| | | BB1 tank |
| 08:50-09:05 | FE-4 | BREAKFAST |
| 08:55-09:35 | CDR | Ultrasound2 - Scanning |
| 08:55-09:35 | FE-5 | Ultrasound Scan - Operator |
| 09:05-09:15 | FE-4 | Work Prep |
| 09:15-09:30 | FE-4 | CHROMATOMASS. Closeout Ops |
| 09:30-10:00 | FE-1, FE-4 | Comm Test Using Soyuz 712 and Soyuz 713 Comm Assets. <i>Tagup with specialists (S-band, VHF)</i> |
| 09:35-10:25 | FE-5 | BASS. Preparation steps |
| 09:35-09:45 | CDR | Ultrasound Data Export |
| 09:45-09:50 | CDR | Ultrasound Scanning |
| 10:00-11:30 | FE-1 | БД-2 Exercise, Day 3 |
| 10:00-10:10 | FE-4 | Work Prep |
| 10:00-11:00 | CDR | OH - CARDIAC -Experiment Ops (Subject) |
| 10:05-11:05 | FE-6 | T2 Exercise |
| 10:10-11:30 | FE-4 | VIRTUAL. Experiment Ops / <i>Tagup with specialists as necessary</i> |
| 10:25-10:45 | FE-5 | OH - Assistance with the Experiment |
| 10:45-12:10 | FE-5 | ARED Exercise |
| 10:50-10:55 | FE-2 | On MCC Go ISS Repress from ТКГ 1 427 (DC1) CpПK section 1 (start) |
| 10:55-11:25 | FE-2 | COЖ Maintenance |
| 11:05-11:35 | CDR | IFM - Review CDRA R&R Procedure |
| 11:05-11:35 | FE-6 | IFM - Review CDRA R&R Procedure |
| 11:25-11:55 | FE-2 | Replacement of Urine Receptacle [МП] and Filter-Insert [Φ-B] in the Toilet [ACY]. <i>Install Urine Receptacle No. 0240015 (00063466R, CM1PO_1_138_1) and Filter Insert No. 1301256 (00061682R, CM1PO_1_138_1, Cover No. 1200024 (00045144R)) Dismantled items should be discarded. Reflect changes in IMS</i> |
| 11:30-13:20 | FE-4 | Inspection of RS Structural Elements Hull Surfaces using MBП-2K device. <i>Tagup with specialists</i> |
| 11:30-13:30 | FE-1 | |
| 11:35-12:05 | CDR | SKIN Nominal Ops, No Downlink |
| 11:35-11:50 | FE-6 | CFE-ICF - Procedure Review |
| 11:50-12:05 | FE-6 | SFE - MWA Setup |
| 11:55-12:00 | FE-2 | On MCC Go ISS O2 Repress from ТКГ 427 (DC1) CPПK Section 1 (terminate) |
| 12:00-13:00 | FE-2 | БД-2 Exercise, Day 2 |
| 12:05-13:05 | FE-6 | CFE - Preparation and Hardware Setup |
| 12:05-12:10 | CDR | USND2 - Ultrasound 2 Hardware Power Off |
| 12:10-13:40 | CDR | ARED Exercise |
| 12:10-13:05 | FE-5 | T2 Exercise |
| 13:00-13:30 | FE-2 | Maintenance activation of Atmosphere Purification System |

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| | | Emergency Vacuum Valves [ABK COA] from the Spare Part Kit (CM1PO_3_321_1, Bag II-1/256-1, ABK Cover (007223R)) |
| 13:05-14:05 | FE-5, FE-6 | LUNCH |
| 13:20-13:30 | FE-4 (assists) | Maintenance activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA] from the Spare Part Kit (CM1PO_3_321_1, Bag II-1/256-1, ABK Cover (007223R)) |
| 13:30-14:30 | FE-1, FE-2, FE-4 | LUNCH |
| 13:40-14:40 | CDR | LUNCH |
| 14:05-14:10 | FE-5 | PROK - Diet Log Preparation |
| 14:05-16:05 | FE-6 | CFE-ICF5 - Test Ops |
| 14:10-15:30 | FE-5 | BASS. Test Ops |
| 14:30-17:00 | FE-1, FE-2 | BAR. Experiment Ops / <i>Tagup with specialists</i> |
| 14:30-14:50 | FE-4 | Prepare to downlink RS structural element surface inspection data |
| 14:40-15:00 | CDR | WRM Condensate Pumping Start |
| 14:50-15:40 | FE-4 | ACCUSPORT Health Check. <i>Tagup with specialists</i> |
| 15:00-15:15 | CDR | Tighten the Cap Screw in the center of the Crank Handle |
| 15:15-15:30 | CDR | IMS and Stowage Conference |
| 15:30-16:30 | FE-5 | SSRMS - Inspection Survey |
| 15:35-15:50 | CDR | WRM - Condensate Pumping Bag Swap |
| 15:40-17:00 | FE-4 | ARED Exercise |
| 15:50-16:20 | CDR | In-flight Maintenance (IFM). Gathering Node 3 Carbon Dioxide Removal Assembly (CDRA) Bed 202 Cleaning Equipment |
| 16:05-16:35 | FE-6 | Capillary Flow Experiment (CFE) - Hardware packing into Ziploc bags |
| 16:20-16:25 | CDR | SHD - Space Headaches Weekly Questionnaire |
| 16:25-16:35 | CDR | WRM Condensate Pumping Terminate |
| 16:35-16:55 | CDR, FE-5 | SPHERES Crew Conference |
| 16:35-16:50 | FE-6 | Health Maintenance System (HMS) - Photography of Food Rations |
| 16:50-17:00 | FE-6 | PPS - Payload Checkout |
| 16:55-17:55 | CDR | T2 Exercise |
| 16:55-18:25 | FE-5 | BASS. Closeout Ops |
| 17:00-18:00 | FE-1 | VELO Exercise, Day 3 |
| 17:00-18:25 | FE-2 | ARED Exercise |
| 17:00-18:10 | FE-4 | БД-2 Exercise, Day 2 |
| 17:00-17:50 | FE-6 | EDR - Data Copy on Laptop |
| 17:50-18:25 | FE-6 | PPS - Closeout Ops |
| 17:55-18:05 | CDR | Food Frequency Questionnaire |
| 18:00-18:20 | FE-1 | IMS Delta File Prep |
| 18:05-18:25 | CDR | Evening Work Prep |
| 18:10-18:25 | FE-4 | Evening Work Prep |

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| 18:20-18:25 | FE-1 | Evening Work Prep |
| 18:25-18:45 | | Crew Conference with the Astronaut Office |
| 18:45-19:05 | | Flight Director / ISS Crew Tagup |
| 19:05-19:20 | CDR, FE-1 , FE-2 , FE-4 , FE-6 | Pre-sleep |
| 19:05-19:15 | FE-5 | MSG - Glovebox Powerdown |
| 19:15-19:20 | FE-5 | Pre-sleep |
| 19:20-19:45 | | Daily Planning Conference (<i>S-band</i>) |
| 19:45-21:30 | | Pre-sleep |
| 21:30-06:00 | | SLEEP |
| Task List | FE-1, FE-2, FE-4 | Preparation of reports for Roscosmos site |
| | | ECON-M. Observations And Photography |
| | FE-2, FE-4 | URAGAN Observations and Photography |

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
 3. See OSTPV for references to US activities.
 4. **Russian crew uses US exercise equipment strictly per F24 or OSTPV**
- End of Radiogram