

Cargo transfer from Soyuz 710. Handover.

| GMT | CREW | ACTIVITY |
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| 06:00-06:10 | CDR,FE-1,FE-2 | Morning inspection. Inspection of SM-U connector on MHP-HC behind ACY pan 139 |
| | CDR | Laptop RS2(1) reboot |
| | FE-1 | SM C&W panel (ПСС) test |
| | FE-2 | RSS1, RSS2 reboot |
| 06:00-06:30 | FE-3 | HRF-SALIVA. sampling |
| 06:00-06:10 | FE-5,FE-6 | Morning inspection |
| 06:10-06:40 | CDR,FE-1,FE-2 | Post sleep |
| 06:10-06:40 | FE-5,FE-6 | Morning inspection |
| 06:30-06:35 | FE-3 | HRF - sample insertion into MELFI |
| 06:35-06:50 | FE-3 | BIOME – fill out questionnaire 1 |
| 06:40-07:30 | CDR,FE-1,FE-2, FE-5,FE-6 | Breakfast |
| 06:50-07:20 | FE-3 | Post-sleep |
| 07:20-07:40 | FE-3 | Breakfast |
| 07:30-07:40 | CDR,FE-1,FE-2, FE-5,FE-6 | Work Prep |
| 07:40-08:05 | . | DPC (<i>S-band</i>) |
| 08:05-08:15 | CDR | ASEPTIK. Thermostat activation at +37deg C |
| 08:05-09:00 | FE-2 | KASKAD. Removal from ТБУ-В №04 (+4deg), setup of ТБУ-В #04 for +26deg and insertion into glove box <i>Tagup (S-band)</i> |
| 08:05-08:45 | FE-3 | Breakfast |
| 08:05-08:15 | FE-5 | Laptop power down in crew cabin |
| 08:05-08:15 | FE-6 | Setup Node 2 camcorder in HD mode for Cygnus hatch opening |
| 08:15-09:00 | CDR | ASEPTIK. Photography of culture medium prior to experiment run. <i>Tagup w/experts (S-band)</i> |
| 08:15-09:15 | FE-5,FE-6 | Removal of Node 2 Nadir Common Berthing Mechanism Controller Panel Assembly (CPA) |
| 08:40-10:10 | FE-1 | KONSTANTA. Preparation and experiment run. <i>Tagup (S-band)</i> |
| 09:00-09:15 | CDR | ASEPTIK. Insertion into glove box |
| 09:00-09:10 | FE-2 | ASEPTIK. Photographing during experiment run |
| 09:10-09:25 | FE-2 assist | KONSTANTA. Assistance during experiment run |
| 09:15-09:20 | CDR | ASEPTIK. Glove box sterilization activation |
| 09:15-09:55 | FE-5,FE-6 | Cygnus – configuration for vestibule ingress |
| 09:20-09:50 | CDR | ASEPTIK. Photo edit and downlink |
| 09:25-10:50 | FE-2 | EXERCISE БД-2 |
| 09:55-11:00 | FE-5,FE-6 | Cygnus - ingress |
| 10:00-11:30 | FE-3 | EXERCISE ARED |
| 10:10-11:10 | FE-1 | ISS crew orientation |
| 10:20-10:30 | CDR | ASEPTIK. Changing hw position inside glove box |

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| 10:50-11:30 | CDR,FE-2 - handover | COЖ maintenance |
| 11:00-11:30 | FE-6 | Cygnus – cargo photography |
| 11:10-11:20 | FE-5 | RWS teardown in Cupola |
| 11:20-11:35 | FE-1 | Air sampling using AK-1M in Orbital-D1 Cygnus prior to air duct install |
| 11:20-11:35 | FE-5 | Big picture words conference on Energy experiment |
| 11:30-11:35 | CDR | ASEPTIK. Glove box sterilization deactivation |
| 11:30-12:30 | FE-3 | EXERCISE T2 |
| 11:30-12:15 | FE-6 | Transfer of cargo from Cygnus to ISS |
| 11:35-12:35 | CDR | EXERCISE VELO - 1 |
| 11:35-12:35 | FE-2 | KASKAD. Filling bioreactor, removal from Glove box - C and insertion into ТБУ-B #04 at +26deg C. Photography. <i>Tagup w/experts (S-band)</i> |
| 11:40-12:10 | FE-5 | Transfer of cargo from Cygnus to ISS for NANORACK-MOD9 ops |
| 11:45-12:00 | FE-1 | KASKAD. Taking photos during experiment run |
| 12:10-12:20 | FE-5 | OBT on activation/deactivation of Module-9 mixing tubes |
| 12:15-12:25 | FE-6 | OBT on activation/deactivation of Module-9 mixing tubes |
| 12:20-12:45 | FE-5 | Module-9 mixing tubes activation ops |
| 12:25-12:45 | FE-6 | Module-9 mixing tubes activation ops |
| 12:35-13:15 | CDR | ASEPTIK. Surface sampling and start of air sampling prior to sterilization <i>Tagup (S-band)</i> |
| 12:35-12:45 | FE-2 | ASEPTIK. Taking photos during experiment run |
| 13:10-13:25 | FE-3,FE-5,FE-6 | OBT on emergency operations specifics after Cygnus arrival |
| 13:15-13:30 | CDR,FE-1,FE-2 | OBT on emergency operations specifics after Cygnus arrival. |
| 13:25-14:25 | FE-3,FE-5,FE-6 | Midday Meal |
| 13:30-14:30 | CDR,FE-1,FE-2 | Midday Meal |
| 14:25-14:30 | FE-5 | ACS – configuring high pressure O2 supply system for use of O2 from the low pressure tank |
| 14:25-14:40 | FE-6 | Private medical conference |
| 14:30-15:10 | CDR,FE-1,FE-2 | Recording greetings video |
| 14:30-16:00 | FE-5 | Extravehicular Mobility Unit (EMU) Hard Upper Torso (HUT) Water Line Vent Tube Assembly (WLVTA) Remove and Replace |
| 14:40-15:25 | FE-6 | Cygnus – emergency book update |
| 15:10-15:45 | CDR,FE-2 | Handover |
| 15:10-17:20 | FE-1 | Transfer of cargo from Soyuz #710 with IMS update |
| 15:25-15:45 | FE-6 | Transfer of cargo from Cygnus to ISS |
| 15:45-16:15 | CDR,FE-2 - handover | Measuring trace contamination levels in SM using CMS |
| 15:45-17:15 | FE-6 | EXERCISE ARED |
| 16:00-16:05 | FE-5 | ACS – configuring high pressure O2 supply system back to nominal |
| 16:05-16:20 | FE-3 | Private medical conference |

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| 16:15-16:20 | CDR | ASEPTIK. Control of automatic pump shutdown |
| 16:15-17:15 | FE-5 | EXERCISE CEVIS |
| 16:15-17:15 | FE-2 | ISS crew orientation |
| 16:20-16:35 | CDR | URISIS hardware setup |
| 16:20-17:20 | FE-3 | ISS crew orientation |
| 16:35-16:55 | CDR | ASEPTIK. Samples removal from glove box and placement for incubation |
| 16:55-18:10 | CDR | EXERCISE БД-2 Day 1 |
| 17:15-18:45 | FE-5 | EXERCISE ARED |
| 17:15-18:15 | FE-6 | EXERCISE T2 |
| 17:20-18:50 | FE-1 | EXERCISE VELO |
| 17:50-18:25 | FE-2 | Evening work prep |
| 18:10-18:25 | CDR | Exercise data downlink |
| 18:15-18:30 | FE-3,FE-6 | HRF- install hardware for blood samples freezing |
| 18:25-18:50 | CDR,FE-2 | Handover |
| 18:30-18:40 | FE-3,FE-6 | Cygnus load master tagup |
| 18:40-18:50 | FE-6 | CYGNUS. Cargo transfer tagup |
| 18:45-18:50 | FE-3 | Space Headaches – Daily questionnaire |
| 18:50-19:15 | . | DPC (<i>S-band</i>) |
| 19:15-19:30 | . | Evening work prep |
| 19:30-21:30 | CDR,FE-1,FE-2,FE-5,FE-6 | Pre-sleep |
| 19:30-21:20 | FE-3 | Pre-sleep |
| 21:20-21:25 | FE-3 | REMINDER-HRF. Blood sampling |
| 21:25-21:30 | FE-3 | REMINDER-HRF. Saliva sampling |
| 21:30-06:00 | . | Sleep |
| Task List | CDR | IMS update |
| | CDR,FE-1,FE-2 | Prepare reports for Roskosmos website |
| | | Recording video for Roskosmos press office |
| | | URAGAN. Observation and photography |
| | | EKON-M. Observation and photography |

Notes:

1. Window shutter #9 opening will be at crew discretion and **report to MCC**
2. Pre-sleep: evening meal, food preparation, evening hygiene
3. **Russian crew shall use US exercisers in strict compliance with F24 or OSTPV.**

End of r/g