## КЛ-103Ц TV CAMERA ROUTINE CHECKOUT

| GMT         | CREW  | ACTIVITY  |
|-------------|---|---|
| 15:30-15:40 | <b>CDR,FE-3</b> ,FE-1,FE-2,<br>FE-4,FE-5    | Morning Inspection  |
| 15:30-15:35 | FE-2-20                                     | Integrated Immune - Dry Saliva Sample Collection  |
| 15:35-15:40 | FE-2-20                                     | Morning Inspection  |
| 15:40-16:10 | <b>CDR,FE-3,</b> FE-1,<br>FE-2,FE-4,FE-2-20 | Post-sleep  |
| 15:40-16:00 | FE-5  |   |
| 16:00-16:15 | FE-5  | Private Family Conference (S+Ku-band)   |
| 16:10-17:00 | <b>CDR,FE-3</b> ,FE-1,<br>FE-2,FE-4,FE-2-20 | BREAKFAST   |
| 16:15-17:00 | FE-5  |   |
| 17:00-17:15 |   | Daily Planning Conference (S-band)  |
| 17:15-17:35 | FE-3  | Work Prep   |
| 17:15-17:30 | FE-2  | Private Family Conference (S+Ku-band)   |
| 17:15-17:45 | <b>CDR</b> ,FE-1,FE-4,FE-5,<br>FE-2-20      | Work Prep   |
| 17:30-17:45 | FE-2  |   |
| 17:35-17:45 | FE-3  | MATRYOSHKA-R. BUBBLE-Dosimeter Control Panel Setup  |
| 17:45-18:30 | FE-4  | RADIN BUBBLE-Dosimeter Initialization   |
| 17:45-17:55 | FE-2  | PAO Hardware Setup  |
| 17:45-20:45 | CDR   | Weekly Housekeeping ВПхО, ФС5, ФС6, ФС9, ВПрК, FGB<br>ЦВ2 Screen Cleaning                             |
| 17:45-18:05 | FE-5  | SLAMMD Hardware Setup   |
| 17:45-18:00 | FE-3  | MATRYOSHKA-R.Assisting FE-4 with BUBBLE Dosimeter Activity  |
| 17:55-18:15 | FE-2  | PAO Event (Ku+S-band)   |
| 18:05-18:15 | FE-5  | SLAMMD Experiment Ops   |
| 18:10-18:25 | FE-3  | КЛ-103Ц TV Camera Routine Checkout – Setup  |
| 18:15-19:15 | FE-5  | Physical Exercise (CEVIS)   |
| 18:15-18:20 | FE-2  | PAO Hardware Deactivation   |
| 18:20-18:35 | FE-2,FE-2-20                                | Familiarization with Physical Exercise and TVIS Procedures  |
| 18:25-18:30 | FE-3  | MATRYOSHKA-R. BUBBLE-Dosimeter Control Panel Closeout Ops   |
| 18:30-18:35 | FE-3  | ISS-MCC-TV. КЛ-103Ц TV Camera Routine Checkout – ВКУ2 Monitoring. <i>Tagup with specialists (VHF)</i> |
| 18:35-18:45 | FE-4  | SLAMMD Experiment - FE-4  |
| 18:35-20:00 | FE-3  | Weekly Housekeeping ВПхО, ФС5, ФС6, ФС9, ВПрК, FGB<br>ЦВ2 Screen Cleaning                             |
| 18:35-19:30 | FE-2-20                                     | SPINAL Hardware Setup   |
| 18:35-19:35 | FE-2  | Physical Exercise (TVIS)  |
| 18:45-20:15 | FE-4  | Physical Exercise (ARED)  |
| 19:15-19:45 | FE-1  | WRS UPA Processing  |

| 19:15-22:10 | FE-5                                   | MPLM Transfers   |
|-------------|--|--|
| 19:30-19:45 | FE-2-20                                | Sample transfer and inspection   |
| 19:35-19:45 | FE-2                                   | SLAMMD Experiment Ops  |
| 19:45-20:45 | FE-2-20                                | Handover   |
| 19:45-19:55 | FE-1                                   | SLAMMD Experiment Ops  |
| 19:55-20:05 | FE-1                                   | SLAMMD Equipment Temp Stow   |
| 20:00-20:05 | FE-3                                   | КЛ-103Ц TV Camera Routine Checkout – BKУ2 Monitoring.  Tagup with specialists (VHF)  |
| 20:05-21:35 | FE-3                                   | Weekly Housekeeping ВПхО, ФС5, ФС6, ФС9, ВПрК, FGB<br>ЦВ2 Screen Cleaning  |
| 20:15-21:15 | FE-4                                   | Physical Exercise (TVIS)   |
| 20:20-20:35 | FE-1                                   | Private Family Conference (S+Ku-band)  |
| 20:40-22:10 | FE-1                                   | Physical Exercise (ARED)   |
| 21:00-22:00 | FE-2                                   | Handover   |
| 21:00-22:00 | CDR                                    | Physical Exercise (TVIS), day 4  |
| 21:15-21:45 | FE-4                                   | MPLM Transfers   |
| 21:30-22:10 | FE-2-20                                | MELFI Sample Transfer  |
| 21:40-21:45 | FE-3                                   | ISS-MCC-TV. КЛ-103Ц TV Camera Routine Checkout – ВКУ2 Monitoring. <i>Tagup with specialists (VHF)</i>  |
| 21:45-21:55 | FE-3                                   | КЛ-103Ц TV Camera Routine Checkout – Teardown  |
| 22:00-22:30 | CDR                                    | Hygiene Procedures   |
| 22:00-22:30 | FE-4                                   | Post-EVA Camera Reconfig   |
| 22:10-22:25 | FE-5,FE-2-20                           | SSRMS Grapple Placeholder  |
| 22:10-23:10 | FE-1                                   | LUNCH  |
| 22:30-23:30 | <b>CDR,FE-3</b> ,FE-2,FE-4,<br>FE-2-20 |  |
| 23:00-00:00 | FE-5                                   |  |
| 23:10-00:10 | FE-1                                   | Configuring Hardware for Oxygen Transfer from Orbiter to ISS   |
| 23:30-01:00 | FE-4                                   | MPLM LHA Scavenge  |
| 23:30-00:10 | CDR                                    | COЖ Maintenance. SM and FGB Flush Counter (СП), Water Supply System (СВО), POTOK Air Purification System Data Calldowns                                    |
| 23:40-23:45 | FE-2-20                                | TVIS Subject Positioning Device (SPD) Installation   |
| 23:45-00:30 | FE-2-20                                | SPINAL Data Collection, Photo/Video  |
| 00:00-01:00 | FE-2                                   | Crew Departure Prep  |
| 00:10-00:15 | FE-1                                   | Start O2 Transfer  |
| 00:10-00:20 | CDR                                    | POTOK-150MK Air Purification System Pre-filter Cleaning in SM and FGB (Use vacuum cleaner and a narrow nozzle attachment with the POTOK unit powered down) |
| 00:15-01:15 | FE-1                                   | Physical Exercise (CEVIS)  |
| 00:30-01:05 | FE-2-20                                | SPINAL Stowage   |
| 00:45-01:45 | CDR                                    | Physical Exercise (ARED)   |
| 01:20-02:20 | FE-3                                   | Physical Exercise (TVIS), day 3  |
| 01:25-01:40 | FE-2                                   | Private Family Conference (S+Ku-band)  |
| 01:30-02:15 | FE-1,FE-4                              | Configuring MPLM Racks for Descent   |
| 01:45-03:15 | FE-5                                   | Physical Exercise (ARED)   |

| 02:15-03:15 | FE-2  | Buzz Lightyear Video                       |
|-------------|---|--|
| 02:15-03:45 | FE-1  | Buzz Lightyear Video                       |
| 02:20-03:20 | FE-3  | Physical Exercise (VELO), day 3            |
| 02:55-03:10 | FE-4  | Private Family Conference (S+Ku-band)      |
| 03:00-04:00 | FE-2-20                                     | Physical Exercise (TVIS)                   |
| 03:15-04:15 | FE-2  | Physical Exercise (ARED)                   |
| 03:20-03:50 | FE-3  | Hygiene Procedures                         |
| 04:00-04:10 | FE-5  | Work Prep                                  |
| 04:00-04:30 | <b>CDR,FE-3</b> ,FE-1,FE-4,<br>FE-2-20      |  |
| 04:10-04:15 | FE-5  | Transfer of TVIS, RED, and HRM data to MEC |
| 04:15-04:25 | FE-2  | Work Prep                                  |
| 04:15-04:25 | FE-5  | PAO Hardware Setup                         |
| 04:30-04:45 |   | Daily Planning Conference (S-band)         |
| 04:45-05:00 |   | Work Prep                                  |
| 05:00-07:00 | <b>CDR</b> ,FE-1,FE-2, <b>FE-3</b> ,FE-2-20 | Pre-sleep                                  |
| 05:00-05:05 | FE-4  | MPC Power Up                               |
| 05:00-05:10 | FE-5  | Pre-sleep                                  |
| 05:05-06:55 | FE-4  |  |
| 05:10-05:30 | FE-5  | PAO Event (S+Ku-band)                      |
| 05:30-05:35 | FE-5  | PAO Hardware Deactivation                  |
| 05:35-07:00 | FE-5  | Pre-sleep                                  |
| 06:55-07:00 | FE-4  | MPC Power Down                             |
| 07:00-15:30 |   | SLEEP                                      |

## Notes:

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

End of Radiogram