## **POST-EVA OPS**

| GMT         | CREW   | ACTIVITY  |
|-------------|--|---|
| 06:00-06:10 | CDR, <b>FE-2,FE-</b><br><b>4</b> ,<br>FE-5             | Morning Inspection  |
| 06:00-06:10 | FE-1   | Morning Inspection. Inspection of CM-Y connector on MHP-HC pump behind ACY panel 139. SM ΠCC [Caution & Warning Panel] Test |
| 06:00-06:10 | FE-6   | Urine Spot Test   |
| 06:10-06:40 | CDR, <b>FE-1,FE-</b><br><b>2,</b><br><b>FE-4</b> ,FE-5 | Post-sleep  |
| 06:10-06:20 | FE-6   | BCAT Nikon D2Xs Battery Changeout   |
| 06:20-06:30 | FE-6   | Morning Inspection  |
| 06:30-07:00 | FE-6   | Post-sleep  |
| 06:40-07:30 | CDR, <b>FE-1,FE-</b><br><b>2,</b><br><b>FE-4</b> ,FE-5 | BREAKFAST   |
| 07:00-07:30 | FE-6   | BREAKFAST   |
| 07:30-07:55 |  | Daily Planning Conference (S-band)  |
| 07:55-08:20 | FE-5   | Work Prep   |
| 07:55-08:15 | FE-6   | BREAKFAST   |
| 07:55-08:15 | CDR, <b>FE-1,FE-</b><br><b>2</b> ,<br><b>FE-4</b>      | Work Prep   |
| 08:15-08:30 | CDR,FE-1   | EVA 30 Tool Transfers   |
| 08:15-08:30 | FE-6   | Work Prep   |
| 08:15-12:15 | FE-2   | КОБ2 4СПН2 Replaceable Pump Panel Recovery. <i>Tagup with</i> specialists (S-band)  |
| 08:20-08:30 | FE-5   | EHS Air Quality Monitoring (AQM) Start  |
| 08:30-08:40 | FE-6   | Glove Box (MSG) Activation  |
| 08:30-08:45 | CDR  | JEM Shut Off CGSE Gas Supply  |
| 08:30-09:00 | FE-1   | Cosmonaut Corps Conference (Ku+S-band)  |
| 09:00-11:00 | FE-1   | Post-EVA SM ΠxO and DC1 reconfig to nominal   |
| 08:30-11:30 | FE-4   | Post-EVA SM ΠxO and DC1 reconfig to nominal   |
| 08:40-11:30 | FE-5   | Node 1 IMV Cleaning   |
| 08:40-10:10 | FE-6   | Physical Exercise (ARED)  |
| 09:10-10:10 | CDR  | Physical Exercise (T2)  |
| 10:10-10:20 | CDR  | ISS HAM Radio Setup in Service Module   |
| 10:10-10:40 | FE-6   | SLICE Ops Prep  |
| 10:20-10:35 | CDR  | ISS HAM Radio Session from SM   |
| 10:40-11:20 | FE-6   | SLICE Operations  |
| 11:00-12:00 | FE-1   | Post-EVA P/L Transfer to SM ΠxO and DC1   |
| 10:35-12:05 | CDR  | Physical Exercise (ARED)  |

| 11:20-11:30 | FE-6               | SPICE Burner Exchange   |
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|             |                    |   |
| 11:30-12:50 | FE-5               | Food Warmer Inspection and IFM  |
| 11:30-11:40 | FE-6               | SLICE-Flash Card Exchange   |
| 11:30-13:00 | FE-4               | Physical Exercise (VELO), Day 2   |
| 11:40-12:20 | FE-6               | SLICE Operations  |
| 12:05-12:35 | CDR                | MDCA Procedure Review Prior to Boot Loader Installation   |
| 12:05-13:15 | FE-1               | Physical Exercise (ARED)  |
| 12:15-13:15 | FE-2               | Physical Exercise (TVIS), Day 2   |
| 12:20-12:30 | FE-6               | SLICE-Flash Card Exchange   |
| 12:30-12:50 | FE-6               | SLICE Fan Checkout  |
| 12:35-13:05 | CDR                | MDCA - ELC Laptop Setup   |
| 12:50-13:00 | FE-6               | SLICE Video Tape Exchange   |
| 12:55-13:55 | FE-5               | LUNCH   |
| 13:00-14:00 | FE-6               | LUNCH   |
| 13:00-13:10 | FE-4               | Terminate 3rd Orlan 825M3 Battery Pack discharge  |
| 13:05-14:05 | CDR                | LUNCH   |
| 13:15-14:15 | FE-1,FE-2,FE-<br>4 | LUNCH   |
| 13:55-14:05 | FE-5               | EHS - Air Quality Monitor (AQM) End   |
| 14:00-14:05 | FE-6               | PROK Diet Logging (Day 1)   |
| 14:05-14:15 | FE-6               | BCAT6 Camera Checkout   |
| 14:05-14:15 | CDR                | CIR Photo/TV Prep   |
| 14:05-14:50 | FE-5               | Scheduled Maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)                             |
| 14:15-14:30 | FE-6               | Exercise Private Medical Conference   |
| 14:15-15:15 | FE-1               | Progress 414 Docking Mechanism Disassembly. Installation of 2 handles on the external side of the hatch       |
| 14:15-15:45 | CDR                | MDCA - Boot Loader Installation   |
| 14:15-15:35 | FE-4               | Progress 414 Docking Mechanism Disassembly. Installation of 2 handles on the external side of the hatch       |
| 14:15-14:55 | FE-2               | СОЖ Maintenance   |
| 14:30-15:45 | FE-6               | ARED exercise rope replacement  |
| 14:55-15:30 | FE-5               | ARED exercise rope replacement  |
| 14:55-15:25 | FE-2               | EPS [СЭП] Power Controller Channel B Continuity Test Procedure Review. <i>Tagup with specialists (S-band)</i> |
| 15:25-15:55 | FE-2               | SEINER Ocean Observations   |
| 15:25-17:25 | FE-1               | EVA tool stow, IMS updates. <i>Tagup with specialists (S-band)</i>  |
| 15:35-16:35 | FE-4               | Physical Exercise (TVIS), Day 2   |
| 15:45-15:55 | CDR                | Closing USOS Window Shutters  |
| 15:55-17:25 | FE-2               | Physical Exercise (ARED)  |
| 16:00-16:30 | FE-5               | Evening Work Prep   |
| 16:00-16:10 | CDR                | ISSAC Laptop Power Up   |
| 16:30-17:30 | FE-5               | Physical Exercise (CEVIS)   |
| 16:30-16:40 | FE-6               | Glove Box (MSG) Powerdown   |
| 16:35-18:35 | FE-4               | Progress 414 transfers and IMS updates  |
| 10.00       |                    | 11 Togrood 117 transitio and time apacted   |

| 16:40-16:55 | FE-6                            | Glacier Activation  |
|-------------|---------------------------------|---|
| 16:40-17:10 | CDR                             | MDCA - Returning ELC to its nominal location                          |
| 16:55-17:15 | FE-6                            | Spheres CSAC Clock Installation Review                                |
| 17:10-17:40 | CDR                             | SSRMS Photography   |
| 17:15-18:10 | FE-6                            | Physical Exercise (T2)  |
| 17:25-17:55 | FE-1,FE-2                       | TVIS R&R Procedure Review   |
| 17:30-19:00 | FE-5                            | Physical Exercise (ARED)  |
| 17:40-17:50 | CDR                             | Closing USOS Window Shutters  |
| 17:55-18:55 | FE-1                            | Physical Exercise (TVIS), Day 2                                       |
| 17:55-18:25 | FE-2                            | Tool Gathering for Semi-Annual TVIS Maintenance                       |
| 18:00-18:15 | CDR                             | Journal Entry   |
| 18:10-18:15 | FE-6                            | Shutting down T2 software to transfer data                            |
| 18:15-18:25 | CDR                             | PAO Hardware Setup  |
| 18:25-18:35 | CDR,FE-6                        | Crew Prep for PAO   |
| 18:25-19:00 | FE-2                            | Evening Work Prep   |
| 18:35-18:55 | CDR,FE-6                        | PAO Event   |
| 18:35-19:00 | FE-4                            | Evening Work Prep   |
| 18:55-19:00 | FE-1                            | Deactivating TVIS Power Circuit Breaker                               |
| 19:00-19:25 |                                 | Daily Planning Conference (S-band)                                    |
| 19:25-19:30 | CDR                             | P/TV Playback Start   |
| 19:25-19:30 | FE-6                            | Display Power down  |
| 19:30-21:15 | CDR                             | Pre-sleep   |
| 19:30-21:30 | <b>FE-1,FE-2</b> ,FE-5,<br>FE-6 | Pre-sleep   |
| 19:30-21:20 | FE-4                            | Pre-sleep   |
| 21:20-21:30 | FE-4                            | ГФИ-1 [Geophysical Studies]. Relaksatsiya Experiment Battery Charging |
| 21:15-21:25 | CDR                             | BCAT Nikon D2Xs Battery Changeout                                     |
| 21:25-21:30 | CDR                             | P/TV Playback End   |
| 21:30-06:00 |                                 | SLEEP   |
|             | FE-1                            | IMS Update  |
| Task List   | ,                               | Preparation of reports for Roskosmos site                             |
|             | FE-1,FE-2, FE-<br>4             | URAGAN. Observations and Photography                                  |
|             |                                 | ECON. Observations and Photography                                    |

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC
   See OSTP for references to US activities
   Pre-sleep ops: daily food prep, dinner, pre-sleep End of Radiogram