## ISS RS Thruster Activation for SDTO, Use of IWIS Accelerometer in SM

| GMT         | CREW       | ACTIVITY   |
|-------------|------------|--|
| 06:00-06:10 | CDR, FE-2  | Morning inspection   |
| 06:00-06:20 | FE-1       | Acoustic dosimeters – take reading                                     |
| 06:10-06:40 | CDR, FE-2  | Post-sleep   |
| 06:20-06:50 | FE-1       |  |
| 06:40-07:30 | CDR, FE-2  | BREAKFAST  |
| 06:50-07:50 | FE-1       |  |
| 07:30-07:50 | CDR, FE-2  | Work prep  |
| 07:50-08:05 |            | Daily planning conference (S-band)                                     |
| 08:05-08:15 | CDR, FE-2  | Work prep  |
| 08:05-08:35 | FE-1       |  |
| 08:15-08:20 | CDR        | SSRMS. Cable connection  |
| 08:20-09:20 | CDR, FE-2  | Russian medical kits inventory.  |
| 08:35-08:55 | FE-1       | "INTERACTIONS". Data collection  |
| 09:05-10:35 |            | Physical exercise (RED)  |
| 09:20-10:00 | FE-2       | Water regeneration from CPB-K2M  |
| 09:20-09:40 | CDR        | ABK valve test   |
| 10:00-10:40 | FE-2       | СОЖ maintenance  |
| 10:30-11:30 | CDR        | Physical exercise (TVIS) – Active Rest                                 |
| 10:35-10:40 | FE-1       | HAM radio setup  |
| 10:40-10:55 |            | HAM radio pass   |
| 11:00-12:00 | FE-2       | Physical exercise (VELO + Load Trainer 1) – Active Rest                |
| 11.00 12.00 | FE-1       | Physical exercise (CEVIS)  |
| 11:30-12:00 | CDR        | Physical exercise (Active Rest)  |
| 12:00-13:00 |            | LUNCH  |
| 13:00-17:00 | CDR, FE-1  | Robotic ops  |
| 13:00-13:30 |            | SM Gas Analyzer (ГА ИК0501) readings correction. Tagup w/ specialists. |
| 13:30-15:00 |            | БПК activity   |
| 15:00-15:15 |            | ISS Repress with O2 from Progress CPΠK (On MCC Go)                     |
| 15:15-15:20 | FE-2       | Inspection of БРПК-1 separator   |
| 15:20-15:25 |            | CKB2 fan inspection  |
| 15:25-16:05 |            | IMS file prep  |
| 16:05-17:05 |            | Physical exercise (TVIS) – Active Rest                                 |
| 17:00-17:10 | CDR        | EVARM – reader activation  |
| 17:05-17:35 | FE-2       | Physical exercise (Active Rest)  |
| 17:10-17:20 | FE-1       | Daily payload status check   |
| 17:10-18:10 | CDR        | Physical exercise (TVIS) – Active Rest                                 |
| 17:20-18:20 | FE-1       | Transfer of RSU from Node 1 to SM. IWIS sensors activation             |
| 18:05-18:20 | FE-2       | IWIS. Remote sensing unit (RSU) install in SM for SDTO13005-U-E        |
| 18:10-18:25 | CDR        | EVARM – pre-EVA background read  |
| 18:20-18:45 | FE-1, FE-2 | Daily plan review  |

| 18:25-18:45 | CDR       |                                    |
|-------------|-----------|------------------------------------|
| 18:45-19:00 |           | Daily planning conference (S-band) |
| 19:00-19:30 |           | Work prep                          |
| 19:30-20:00 | ]         | DINNER                             |
| 20:00-20:30 |           | Daily food prep                    |
| 20:30-21:25 | FE-1      | Pre-sleep                          |
| 20:30-21:30 | CDR, FE-2 |                                    |
| 21:25-21:30 | FE-1      | IWIS power down                    |
| 21:30-06:00 |           | SLEEP                              |

Note: See OSTP for references to US activities.

End of radiogram