

**[EKTC] Comm System Automatic Phased Array Antenna (AΦAP) Test.****Preparing for SM Kurs-P Test from MRM2 Side**

| TIME        | CREW       | ACTIVITY  |
|-------------|------------|---|
| 06:00-06:05 | CDR        | IVA - Reading Exercise Clothes Reminder   |
| 06:00-06:10 | FE-5, FE-6 | Morning Inspection  |
| 06:05-06:10 | CDR        | IVA - Reading Routine Clothes Reminder  |
| 06:10-06:20 | CDR        | Morning Inspection.<br>Laptop RS1(2) Reboot<br>Reload Laptop RSS2<br>SM ПСС (Caution & Warning Panel) Test Check position of MRM2 manual<br>Circuit Breakers [A3C] on DC БПП and status of Fuses on БПП-30, БПП-36<br>Fuse Boxes<br>Checking БПП-4, БПП-7 Fuses in MRM1<br>Inspection of CM-Y connector on MHP-HC separator pump behind ACY panel 139 |
| 06:10-06:40 | FE-5, FE-6 | Post-sleep  |
| 06:20-06:45 | CDR        | Post-sleep  |
| 06:40-07:30 | FE-5, FE-6 | BREAKFAST   |
| 06:45-07:30 | CDR        | BREAKFAST   |
| 07:30-07:55 | .          | Work Prep   |
| 07:55-08:10 | .          | Daily Planning Conference ( <i>S-band</i> )   |
| 08:10-08:30 | .          | Kazbek Fit Check  |
| 08:30-08:40 | CDR        | Vozdukh Deactivation  |
| 08:30-08:40 | FE-6       | CIR - Hardware Teardown   |
| 08:40-11:10 | CDR        | SM Ventilation System Preventive Maintenance. Group A   |
| 08:40-10:00 | FE-5       | ARED Exercise   |
| 08:40-09:00 | FE-6       | CEVIS Isolator Checkout   |
| 09:00-10:00 | FE-6       | T2 Exercise   |
| 10:00-11:30 | FE-5       | Waste and Hygiene Compartment (WHS) Urine Receptacle and Insert   |

|             |            |   |
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|             |            | Filter Changeout  |
| 10:00-11:30 | FE-6       | ARED Exercise   |
| 11:10-12:10 | <b>CDR</b> | БД-2 Exercise, Day 2  |
| 11:30-12:10 | FE-5       | Vestibule Outfitting Kit (VOK) Gathering                      |
| 11:30-11:35 | FE-6       | IVA - Photography of Clothes during Exercise                  |
| 11:45-12:00 | FE-6       | RGN –water flush into EDV (start)                             |
| 12:00-12:10 | FE-6       | USOS window shutter closure                                   |
| 12:10-12:20 | <b>CDR</b> | IVA - Exercise Clothes Survey                                 |
| 12:10-12:15 | FE-5       | Unrine pH kit retrieval from storage                          |
| 12:20-13:00 | <b>CDR</b> | SOZh maintenance  |
| 12:20-12:35 | FE-6       | RGN - water flush into EDV (end)                              |
| 12:35-12:50 | FE-6       | WRS – WSTA Fill for EDV processing                            |
| 12:50-12:55 | FE-5       | WPA Process Line B Connect                                    |
| 12:55-13:55 | FE-5, FE-6 | LUNCH   |
| 13:05-14:05 | <b>CDR</b> | LUNCH   |
| 13:55-17:05 | FE-5       | T2 - Yearly Maintenance                                       |
| 13:55-14:15 | FE-6       | Expired ACTEX Filter cartridge R&R WHC                        |
| 14:05-14:15 | <b>CDR</b> | Dried Clothes Stowage   |
| 14:25-15:20 | <b>CDR</b> | VIZIR. Experiment Ops. <i>Tagup with specialists</i>          |
| 14:25-14:55 | FE-6       | EMU backpack replacement                                      |
| 14:55-15:05 | FE-6       | NOD2N - Nadir Hatch to Unlatch Position                       |
| 15:05-15:15 | FE-6       | WRS Water Sample Analysis                                     |
| 15:15-15:20 | FE-6       | ISERV – LAB window shutter open                               |
| 15:20-16:50 | <b>CDR</b> | TKF 423 (DC1) Stowage and IMS Ops                             |
| 15:20-15:30 | FE-6       | RWS Powerup   |
| 15:30-18:00 | FE-6       | SLM data transfer   |
| 16:50-18:05 | <b>CDR</b> | ARED Exercise   |
| 17:05-17:20 | FE-5       | T2 Activation and Checkout Video Setup                        |
| 17:20-17:50 | FE-5       | T2 - Unmanned Activation and Checkout (ACO)                   |
| 17:50-18:00 | FE-5       | Treadmill 2 (T2) Activation and Checkout (ACO) Video Teardown |
| 18:00-19:10 | FE-5       | CEVIS Exercise  |
| 18:00-18:15 | FE-6       | SLM data transfer   |

|                  |            |   |
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| 18:15-18:20      | FE-6       | TOCA Data Recording                         |
| 18:20-18:25      | FE-6       | IVA. Photography of routine clothes         |
| 18:25-19:05      | <b>CDR</b> | Evening Work Prep                           |
| 18:25-19:15      | FE-6       | Evening Work Prep                           |
| 19:05-19:15      | <b>CDR</b> | IVA - Everyday Clothes Survey               |
| 19:10-19:15      | FE-5       | Evening Work Prep                           |
| 19:15-19:30      | .          | Daily Planning Conference ( <i>S-band</i> ) |
| 19:30-21:20      | <b>CDR</b> | Pre-sleep                                   |
| 19:30-21:25      | FE-5       | Pre-sleep                                   |
| 19:30-21:30      | FE-6       | Pre-sleep                                   |
| 21:20-21:25      | <b>CDR</b> | IVA - Reading Routine Clothes Reminder      |
| 21:25-21:30      | <b>CDR</b> | IVA - Reading Exercise Clothes Reminder     |
| 21:25-21:30      | FE-5       | Reading Pro K Diet Reminder                 |
| 21:30-06:00      | .          | SLEEP                                       |
| <b>Task List</b> | <b>CDR</b> | Preparation of reports for Roscosmos site   |
|                  |            | ECON-M. Observations and Photography        |
|                  |            | IMS Delta File Prep                         |

**Notes:**

1. See OSTPV for references to US activities.
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
4. No T2 exercise is allowed at **13:05-17:50**

End of Radiogram