## Radiogram 8067u Form 24 for 05/20/04 Purging and Vacuuming of [ЗУГ, ЗУО] Filling Devices on Progress 13. Deactivation/Activation of [ВД-СУ] Data Output-Control System

| GMT         | CREW                             | ACTIVITY  |
|-------------|----------------------------------|---|
| 06:00-06:10 |                                  | Morning inspection  |
| 06:10-06:55 | CDR                              | Утренний туалет   |
| 06:10-06:55 | FE-1                             | Advanced Ultrasound: equipment set up (Part I)                                      |
| 06:55-07:40 | FE-1 (operator)<br>CDR (subject) | Advanced Ultrasound: scanning B   |
| 07:40-08:20 | CDR                              | BREAKFAST   |
| 07:40-07:55 | FE-1                             | Advanced Ultrasound: equipment deactivation   |
| 07:55-08:25 | FE-1                             | Post-sleep  |
| 08:20-08:50 | CDR                              | Prep for work   |
| 08:25-09:05 | FE-1                             | BREAKFAST   |
| 08:50-09:05 | CDR                              | IMS tagup (VHF, S-band)   |
| 09:05-09:20 |                                  | DPC (S-band)  |
| 09:20-10:20 | CDR                              | DOUG s/w review   |
| 09:20-10:15 | FE-1                             | DOUG s/w review   |
| 10:15-10:20 | FE-1                             | Power cable connection to DCP   |
| 10:20-10:25 | FE-1                             | LAB window leak check   |
| 10:20-11:25 | CDR                              | IFM of SM ventilation system. Group A   |
| 10:25-10:55 | FE-1                             | Prep for work   |
| 10:55-11:55 | FE-1                             | Physical Exercise (TVIS)  |
| 11:25-12:55 | CDR                              | Physical Exercise (RED+TVIS) day 1  |
| 11:55-12:10 | FE-1                             | RED scheduled maintenance   |
| 12:10-13:25 | FE-1                             | Physical Exercise (RED)   |
| 12:55-13:25 | CDR                              | Replacement of CPBK-2M purification columns (See Note 2)                            |
| 13:25-14:25 |                                  | LUNCH   |
| 14:25-14:45 | FE-1                             | SAMS ICU: replacement of 2 Laptop HDD's   |
| 14:30-14:40 | CDR                              | On MCC go: De-mate УС-21 (matching unit) telemetry connector from БИТС2-12 (S-band) |
| 14:40-15:40 | CDR                              | Removal of container 11Φ615.Б1824-A59-0 from УС-21 on Progress                      |
| 14:45-14:55 | FE-1                             | Advanced Ultrasound: close out ops  |
| 14:55-15:10 | FE-1                             | Advanced Ultrasound: equipment stowage  |
| 15:10-15:20 | FE-1                             | Removal of EMU batteries  |
| 15:20-15:50 | FE-1                             | EMU stowage   |
| 15:45-16:00 | CDR                              | Questionnaire: journal entry  |
| 16:05-16:45 |                                  | SM and Progress TORU test without activation of Progress ДПО (vehicle-to-vehicle)   |
| 16:45-17:15 | FE-1                             | СОЖ maintenance   |
| 16:45-17:45 | CDR                              | Physical Exercise (VELO + Force Loader/cycle 1) day 1                               |
| 17:15-17:35 | FE-1                             | IMS file prep   |
| 17:35-17:50 | FE-1                             | Questionnaire: journal entry  |
| 17:45-18:00 | CDR                              | Daily plan review   |
| 17:50-18:20 | FE-1                             | Daily plan review   |
| 18:00-18:15 | CDR                              | Download and downlink of parameter table from Matryoshka hardware (VHF, S-band)     |
| 18:20-18:40 |                                  | EVA conference with MCC (S-band)  |

| 18:45-19:00 |      | Report prep  |
|-------------|------|--|
| 19:00-19:15 |      | DPC (S-band)   |
| 19:15-19:30 |      | Report prep  |
| 19:30-20:00 | FE-1 | Daily food prep  |
| 19:35-19:55 | CDR  | Video imagery of oxidizer line purge   |
| 19:55-20:00 | CDR  | Daily food prep  |
| 20:00-20:30 |      | DINNER   |
| 20:30-21:30 |      | Pre-sleep  |
| 21:30-06:00 |      | SLEEP  |
| Task List   | CDR  | Visual assessment of stowage locations in FGB and DC1 and finding available space for loading Progress 249 |

## Note:

- 1. See OSTP for references to US activities
- **2.** Use EKO # 102003 (005859R) located in  $ΦΓΕ1ΠΓΟ_3_304_1$ . Removed unit for disposal per r/g 8043. Make notation in IMS.

End of radiogram