

Radiogram No. 8137u  
**Post-EVA Crew Rest**

Form 24 for 07/11/08

| GMT         | CREW      | ACTIVITY   |
|-------------|-----------|--|
| 15:40-15:45 | FE-2      | SLEEP - data logging   |
| 15:40-15:50 | FE-1, CDR | Morning Inspection   |
| 15:45-15:55 | FE-2      |  |
| 15:50-16:20 | FE-1, CDR | Post-sleep   |
| 15:55-16:20 | FE-2      |  |
| 16:20-17:10 |           | BREAKFAST  |
| 17:10-17:20 | FE-2      | SSC network A31P Laptop Configuration  |
| 17:10-17:20 | FE-1, CDR | Removing БК-3 and battery from Orlan Telemetry Unit (БРТА)   |
| 17:20-17:25 | FE-2      | Reconnect SSC5 Laptop  |
| 17:20-17:35 | FE-1      | Post-EVA Pille dosimeter reading   |
| 17:25-17:35 | FE-2      | Temp stow SSC batteries  |
| 17:25-18:05 | CDR       | Fill EDV (KOV) for Elektron. <b>Perform double separation from lid 818. Transitional EDV lid 852 (ФГБ1ПГО_4_404_1 (both)). Report to MCC on water quality. Photograph EDV (when time allows)</b> |
| 17:35-18:05 | FE-1      | Counter Measure System (CMS) Harmful Contaminant Measurements in SM  |
| 17:40-17:50 | FE-2      | CWC Audit  |
| 17:50-18:05 |           | OGS - installation of waste water valve  |
| 18:05-18:35 | FE-1      | Downlink EVA-20A photo   |
| 18:05-18:45 | CDR       | COЖ Maintenance  |
| 18:05-18:35 | FE-2      | Oxygen Generator System (OGS) - prep for activation  |
| 18:35-18:45 | FE-1      | Activation of AST spectrometer after EVA. <b>Before activation install card INC17-ALC-951 (00048089R, ФГБ1ПГО_4_426, kit #6)</b>   |
| 18:35-18:40 | FE-2      | Reconfigure air duct for nominal operation post-EVA  |
| 18:45-18:55 |           | ANITA - power down   |
| 19:05-19:20 |           | Relocate EXPRESS hardware  |
| 19:30-19:50 |           | Configure H2 sensor  |
| 19:50-20:10 |           | Activate OGS Water Delivery System (WDS)   |
| 20:35-20:50 | FE-1      | Private Medical Conference ( <i>Ku + S-band</i> )  |
| 20:50-21:05 | CDR       |  |
| 20:50-21:50 | FE-1      | Physical Exercise (TVIS), day 2  |
| 21:15-21:35 | FE-2      | EVA tagup with MCC ( <i>Ku + S-band</i> )  |
| 21:35-21:40 |           | Express lights replacement   |
| 21:40-22:40 |           | Physical Exercise (CEVIS)  |
| 21:50-22:50 | CDR       | Physical Exercise (VELO), day 2  |
| 22:40-22:55 | FE-2      | Food frequency questionnaire   |
| 22:40-23:00 | FE-1      | IMS Update   |
| 22:50-23:00 | CDR       | 1st Orlan Battery Pack 825M3 discharge (start)   |
| 22:55-23:00 | FE-2      | O2 level check   |
| 23:00-23:30 |           | DINNER   |

|             |           |                    |
|-------------|-----------|--------------------|
| 23:30-00:00 |           | Daily Food Prep    |
| 00:00-00:55 | FE-2      | Pre-sleep          |
| 00:00-01:00 | FE-1, CDR | Pre-sleep          |
| 00:55-01:00 | FE-2      | Log entry reminder |
| 01:00-09:30 |           | SLEEP              |

**Notes:**

1. SM Window #9 shutter opening is at crew discretion with Report to MCC / r/g 6083, 6004
  2. See OSTP for references to US activities.
- End of Radiogram