

Radiogram No. 9740 u

Form 24 for 03/11/09

CREW OFF-DUTY. EXPOSE-R EXPERIMENT

| GMT | CREW | ACTIVITY |
|-------------|-----------|--|
| 13:00-13:05 | CDR | SLEEP: Data Log Entry |
| 13:00-13:05 | FE-2 | Morning Inspection |
| 13:00-13:10 | FE-1 | |
| 13:05-13:10 | CDR | |
| 13:05-13:30 | FE-2 | Post-sleep |
| 13:10-13:40 | CDR, FE-1 | |
| 13:30-14:10 | FE-2 | BREAKFAST |
| 13:40-14:30 | CDR, FE-1 | |
| 14:10-14:15 | FE-2 | HAM Radio Setup |
| 14:15-14:25 | | HAM Radio Session |
| 15:05-15:15 | CDR | EVA-21a Photos Downlink |
| 15:10-15:20 | FE-1 | Monitoring Temperature of Secondary Combustion Unit after Elektron Activation |
| 15:20-15:30 | FE-2 | Post-EVA Periodic Health Status (PHS) Evaluation: Crew Medical Officer (CMO) |
| 15:20-15:30 | CDR | Post-EVA Periodic Health Status (PHS) Evaluation - Subject |
| 15:30-17:00 | FE-2 | Physical Exercise (ARED) |
| 15:30-15:45 | FE-1 | БМП Φ2 Absorption Cartridge Regeneration (start) |
| 15:30-15:50 | CDR | Post-EVA Periodic Health Status (PHS) Evaluation Data Entry and Stow |
| 15:45-16:00 | FE-1 | Post-EVA Pille dosimeter reading |
| 16:30-18:00 | CDR, FE-1 | EVA-21a Debrief. <i>Tagup with specialists (S-band)</i> |
| 17:00-18:00 | FE-2 | Physical Exercise (TVIS) |
| 18:00-19:30 | FE-1 | Physical Exercise (TVIS), day 2 |
| 18:20-18:35 | CDR, FE-2 | Tagup w/specialists regarding Shuttle (R-Bar Pitch) maneuver photo/video (<i>S-band</i>) |
| 18:40-18:55 | FE-2 | Private Medical Conference (<i>Ku + S-band</i>) |
| 19:00-19:20 | | Water Recovery and Management (WRM) Waste Water (WW) from LAB Condensate Tank Before Shuttle Docking |
| 19:15-19:30 | CDR | Post-EVA Private Medical Conference (<i>Ku + S-band</i>) |
| 19:30-20:30 | | LUNCH |
| 20:30-21:10 | FE-2 | COЖ Maintenance |
| 20:30-20:35 | CDR | Payload Status Check |
| 20:35-21:50 | | EVA Tool Reconfiguration |
| 21:35-21:50 | FE-1 | Private Medical Conference (<i>S-band</i>) |
| 21:50-22:10 | CDR | Start BSA Battery Charge |
| 21:50-22:00 | FE-2 | Extravehicular Mobility Unit (EMU) Battery Stowage Assembly (BSA) Battery Recharge Terminate |
| 22:00-22:10 | | Terminate EMU Battery Charge. Temporary stowage of stand-alone EMU battery charger in support of 15A |
| 22:10-22:25 | CDR | Private Family Conference (<i>Ku + S-band</i>) |
| 22:25-23:55 | | Physical Exercise (ARED) |

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| 23:05-23:35 | FE-2 | Installation of temporary protective cover for PHA QD026 in DC |
| 23:55-00:55 | CDR | Physical Exercise (CEVIS) |
| 23:55-00:55 | FE-1 | Physical Exercise (TVIS), day 2 |
| 00:55-01:10 | | Daily Planning Conference (<i>S-band</i>) |
| 01:30-02:30 | FE-1 | Evening Work Prep |
| 01:45-02:00 | CDR | Questionnaire: journal entry |
| 02:00-02:30 | CDR, FE-2 | Evening Work Prep |
| 02:30-04:15 | FE-1 | Presleep (dinner, daily food prep, evening toilet) |
| 02:30-04:30 | CDR, FE-2 | |
| 04:15-04:30 | FE-1 | БМП Φ2 Absorption Cartridge Regeneration (termination) |
| 04:30-13:00 | | SLEEP |

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
2. See OSTP for references to US activities.

End of Radiogram