

Radiogram No. 5498u

Form 24 for 06/10/07

13A (STS-117) Shuttle Docking

| GMT | CREW | ACTIVITY |
|-------------|----------|--|
| 13:10-13:20 | . | Morning inspection |
| 13:20-13:50 | . | Post-sleep |
| 13:50-14:40 | . | BREAKFAST |
| 14:40-14:55 | . | Daily Planning Conference (<i>S-band</i>) |
| 14:55-15:10 | CDR | Regeneration of Micropurification Unit (БМП) Absorption Cartridge Ф1 (start) |
| 14:55-15:00 | FE-2 | RWS Cable Connect |
| 14:55-15:15 | FE-1 | Prep for Work |
| 15:00-15:05 | FE-2 | LAB Window Shutter Closure |
| 15:05-15:35 | | Morning work prep. |
| 15:10-15:15 | CDR | Configuring comm before docking with STS-117 (13A) |
| 15:15-15:20 | | Morning work prep. |
| 15:15-15:20 | FE-1 | Comm config check for RPM photo |
| 15:20-15:50 | CDR,FE-1 | Photo/TV equipment set up check |
| 15:35-15:50 | FE-2 | Airlock 10A2 Closeout Panel Removal |
| 15:50-17:20 | FE-2 | Physical Exercise (CEVIS) |
| | CDR | Physical Exercise (TVIS), day 1 |
| 16:20-17:20 | FE-1 | Physical Exercise (RED) day 1 |
| 17:20-18:20 | . | LUNCH |
| 18:20-18:25 | FE-2 | Video activation for RPM |
| 18:25-18:30 | FE-2 | Camera timer set up for Orbiter approach |
| 18:30-18:35 | CDR,FE-1 | RPM documentation preparation |
| 18:35-18:50 | | Filming of Shuttle Approach, RPM Maneuver |
| 18:35-18:40 | FE-2 | Camera timer set up for Orbiter approach |
| 18:50-19:00 | | Preparing Orbiter approach images for downlink |
| 19:20-19:40 | | P/TV Docking Video |
| 19:20-19:40 | FE-1 | ACS PMA2 Arrival (Thruster configuration) |
| 19:40-21:10 | | Physical Exercise (VELO) day 1 |
| 19:50-20:00 | CDR | Deactivation of camera used for Orbiter maneuver |
| 20:00-20:30 | | Post-docking hatch leak check |
| 20:30-21:30 | FE-2 | Physical Exercise (RED) |
| 21:00-21:30 | CDR | STS/ISS Hatch Opening |
| 21:10-21:25 | FE-1 | Orbiter air sampling using AK-1M sampler (before air duct installation) |
| 21:30-21:35 | . | Crew Welcome Ceremony |
| 21:35-22:00 | . | Safety Briefing |
| 22:00-22:45 | FE-2-15 | Transfer FE-2-15 IELK from Shuttle to Soyuz 220 Habitation Compartment Transfer FE-2 IELK from Soyuz 220 Habitation Compartment to ISS stowage location |
| 22:00-22:45 | FE-1 | FE-2 Seat Liner Removal From Soyuz 220 |
| 22:00-22:30 | FE-2 | Shuttle transfers |
| 22:15-22:20 | CDR | USOS-RS comm. config with docked Shuttle / |
| 22:30-23:25 | | Configure for Shuttle to supply O2 to ISS PBA ports |
| 22:30-23:10 | FE-2 | SCU set up |

| | | |
|-------------|-------------------|--|
| 22:45-00:15 | FE-1,FE-2-15 | Installation of Seat Liner for FE-2-15 in Soyuz 220 Descent Module |
| 23:25-00:05 | CDR | IMS update |
| 23:45-00:15 | FE-2 | EVA DCS 760 camera config |
| 00:05-00:35 | CDR | COЖ maintenance. БД [Secondary Purification Unit] Temperature Check On MCC-M GO Elektron Activation to 32A |
| 00:15-00:35 | FE-2 | S3/S4 Handoff |
| 00:15-00:45 | FE-2-15 | CWC Transfer |
| 00:35-01:15 | CDR | Evening work prep |
| 00:35-00:45 | FE-2 | IWIS RSU installation |
| 00:45-01:10 | FE-2,FE-2-15 | IWIS Setup |
| 01:15-01:30 | FE-2-15 | CWC transfer to Shuttle |
| 01:15-02:15 | FE-1,FE-2 | EVA Procedure review |
| 01:30-02:15 | FE-2-15 | |
| 01:15-02:15 | CDR | Physical Exercise (VELO) day 4 |
| 02:15-02:30 | . | Daily Planning Conference (<i>S-band</i>) |
| 02:30-02:40 | CDR | Daily food prep |
| 02:30-02:35 | FE-2-15 | CGBA4 Bioprocessing Apparatus Status Check |
| 02:40-03:10 | . | DINNER |
| 03:10-03:30 | CDR | Daily food prep |
| 03:10-03:40 | FE-1,FE-2,FE-2-15 | |
| 03:30-03:40 | CDR | Pre-sleep |
| 03:40-03:55 | | Regeneration of Micropurification Unit (БМП) Absorption Cartridge Φ1 (termination) |
| 03:40-04:40 | FE-1,FE-2,FE-2-15 | Pre-sleep |
| 03:55-04:40 | CDR | |
| 04:40-13:10 | . | SLEEP |

See OSTP for references to US activities.

End of Radiogram