

Radiogram No. 890 (preliminary)

Form 24 for 04.04.2001

Reboosting ISS Orbit w/ Progress Propulsion System

| GMT | Crew | Activity / <i>ODF or R/G</i> |
|-------------|-----------|---|
| 06:00–06:10 | | Morning inspection |
| 06:10–06:40 | CDR, FE-2 | Post-sleep |
| 06:10–06:25 | FE-1 | |
| 06:25–06:40 | FE-1 | MO-8: setup for body mass measurement / <i>MO Vol. 2, item 3.8.1, pg. 3-42 to 3-44</i> |
| 06:40–06:50 | FE-2 | ? ? -7: Measuring calf volume / <i>MO Vol. 2, item 3.7, pg. 3-37</i> |
| 06:40–06:55 | CDR | ? ? -8: Body mass measurement / <i>MO Vol. 2, item 3.8.2, pg. 3-45 to 3-47</i> |
| 06:50–07:00 | FE-1 | ? ? -7: Measuring calf volume / <i>MO Vol. 2, item 3.7, pg. 3-37</i> |
| 06:55–07:10 | FE-2 | ? ? -8: Body mass measurement / <i>MO Vol. 2, item 3.8.2, pg. 3-45 to 3-47</i> |
| 07:00–07:10 | CDR | ? ? -7: Measuring calf volume / <i>MO Vol. 2, item 3.7, pg. 3-37</i> |
| 07:10–08:06 | CDR, FE-2 | BREAKFAST |
| 07:10–07:25 | FE-1 | ? ? -8: Body mass measurement / <i>MO Vol. 2, item 3.8.2, pg. 3-45 to 3-47</i> |
| 07:25–07:30 | FE-1 | ? ? -8: finishing ops / <i>MO Vol. 2, item 3.8.3, pg. 3-48</i> |
| 07:30–08:06 | FE-1 | BREAKFAST |
| 08:06–08:36 | | Work prep |
| 08:36–08:51 | | Daily planning conference |
| 09:00–09:30 | FE-2 | MACE II OBT |
| 09:00–09:25 | FE-1 | CEO OPERATIONS / <i>ISS Photo/TV - Flight Specific: Scenes: P/TV-102 Earth Observations. Report Sites in Ship's Daily Log.</i> |
| 09:15–11:30 | CDR | Test of SM solar array generator No. 3 / <i>r/g 873</i> |
| 09:25–10:55 | FE-1 | Physical exercise (active rest) |
| 09:30–09:40 | FE-2 | MACE II protocol check |
| 09:40–09:50 | FE-2 | MACE I: camera setup / <i>CSG: Photo/TV: P/TV 100 In-Cabin Operations/;</i> |
| 09:50–10:00 | FE-2 | MACE II ESM setup / <i>CSS: MACE II Procedures: Assembly Procedures: MACE II ESM Setup/;</i> |
| 10:00–10:30 | FE-2 | MACE II MBP straight configuration / <i>CSS: MACE II Procedures: Assembly Procedures: MACE II MBP Straight Configuration</i> |
| 10:30–10:35 | FE-2 | MACE II ESM activation / <i>CSS: MACE II Procedures: Activation & C/O Procedures: MACE II ESM Activation/;</i> |
| 10:45–10:50 | FE-2 | MACE II protocol prep / <i>CSS: MACE II Procedures: Activation & C/O Procedures: Automatic Protocol Preparation</i> |
| 10:50–11:00 | FE-2 | MACE II protocol execution / <i>CSS: MACE II Procedures: Activation & C/O Procedures: Automatic Protocol Execution/;</i> |
| 11:00–12:10 | FE-2 | MACE II protocol monitoring / <i>CSS: MACE II Procedures: Activation & C/O Procedures: Automatic Protocol Monitoring/;</i> |
| 11:05–11:20 | FE-1 | Inspection of IRED / <i>IMG: ISS MEDICAL OPERATIONS: NOMINAL: CMS: RED - PERIODIC INSPECTIONS/;</i> |
| 11:20–11:50 | FE-1 | Tightening IRED bolts |
| 11:30–13:00 | CDR | Physical exercise (RED-3) |
| 11:50–12:00 | FE-1 | Deactivation and relocation of TEPC / <i>IMG: ISS MEDICAL OPERATIONS: NOMINAL: EHS: TISSUE EQUIVALENT PROPORTIONAL COUNTER: TEPC-RELOCATE/;</i> |
| 12:00–13:00 | FE-1 | Physical exercise (active rest) |
| 12:10–12:15 | FE-2 | Define MACE II protocol for one day / <i>CSS: MACE II Procedures: Activation & C/O Procedures: Automatic Protocol Completion/;</i> |
| 12:15–12:20 | FE-2 | MACE II ESM deactivation/ <i>CSS: MACE II Procedures: Deactivation Procedures: MACE II ESM Deactivation/;</i> |

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| 12:20–12:35 | FE-2 | MACE II disassembly and stowage / CSS: MACE II Procedures: Deactivation Procedures: MACE II Disassembly and Stowage/; |
| 13:00–14:00 | | LUNCH |
| 14:00–14:30 | FE-2 | Defibrillator initial checkout / OCA |
| 14:00–17:00 | CDR, FE-1 | Removal of SM vehicle system units: ?????, ????, ?? ?, ?????, ?????, ?????-36 / r/g 897 |
| 14:50–15:30 | FE-2 | Maintenance of ??? on MCC directive / changeout of CWC in Elektron, ???-? (??? item 4.1.6.4, pg. 4-5), and ???-C? (??? item 4.1.6.3, pg. 4-5, item 2.2.4, option 2) |
| 15:30–16:30 | FE-2 | Physical exercise (active rest) |
| 16:30–17:10 | FE-2 | HRF interactions / NTXN - Interactions: Nominals: HRF Interactions Experiment Operations/ (Perform steps 1.2 - 7.) |
| 17:00–17:20 | CDR | ?????: photo ops / r/g |
| 17:10–18:15 | FE-2 | Physical exercise (active rest) |
| 17:10–18:00 | FE-1 | HRF interactions / NTXN - Interactions: Nominals: HRF Interactions Experiment Operations/ (Perform steps 1.2 - 7.) |
| 17:20–18:15 | CDR | Physical exercise (cycle-3) |
| 18:00–18:10 | FE-1 | BONNER BALL: clock check / Daily Status Check Matrix: Daily Status Check Matrix: HRF/BBND/; |
| 18:15–18:30 | | Pinch strength measurement / IMG: ISS MEDICAL OPERATIONS: NOMINAL: CMS: EXTRA VEHICULAR ACTIVITY (EVA ASSESMENT) - NOMINAL OPS; steps 1-4; |
| 18:30–18:45 | | Pinch strength measurement / IMG: ISS MEDICAL OPERATIONS: NOMINAL: CMS: EXTRA VEHICULAR ACTIVITY (EVA ASSESMENT) - NOMINAL OPS; steps 5-8; |
| 18:45–19:15 | | Review plan for the next day |
| 19:15–19:30 | | Daily planning conference (evening) |
| 19:30–20:00 | | DINNER |
| 20:00–20:30 | CDR, FE-1 | Daily food ration prep |
| 20:00–20:20 | FE-2 | |
| 20:20–20:35 | FE-2 | Monitor attitude control handover |
| 20:30–21:30 | | Pre-sleep |
| 21:30–06:00 | | SLEEP |

End of radiogram