

Radiogram No. 2606u

Form 24 for 06/14/2013

PREPARATION FOR EVA

| TIME | CREW | ACTIVITY |
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| 06:00-06:05 | CDR | PLAZMENNIY KRISTALL. Pressure Check |
| 06:00-06:10 | FE-4 | Morning Inspection, Laptop RSS1, RSS2 Reboot |
| 06:00-06:10 | FE-2, FE-5, FE-6 | Morning Inspection |
| 06:00-06:10 | FE-3 | Morning Inspection. SM ПСС (Caution & Warning Panel) Test |
| 06:05-06:15 | CDR | Morning Inspection, Laptop RS2(1) Reboot |
| 06:10-06:35 | FE-2, FE-3, FE-4, FE-6 | Post-sleep |
| 06:10-06:40 | FE-5 | Post-sleep |
| 06:15-06:35 | CDR | Post-sleep |
| 06:35-07:25 | CDR, FE-2, FE-3, FE-4, FE-6 | BREAKFAST |
| 06:40-07:30 | FE-5 | BREAKFAST |
| 07:25-08:55 | FE-6 | Physical Exercise (ARED) |
| 07:25-07:45 | CDR, FE-2, FE-4 | Daily Planning Conference (<i>S-band</i>) |
| 07:30-08:00 | FE-5 | Audio Dosimeter Preparation |
| 07:45-08:25 | FE-2, FE-4 | Activation and inspection of Orlan suits No. 5 and 6 |
| 07:45-08:05 | CDR | Work Prep |
| 08:05-08:35 | CDR | ИК0501 Gas Analyzer O2 readings adjustments. <i>Uout= 2.6 V. Tagup with specialists (S-band)</i> |
| 08:25-08:45 | FE-2 | DC1 БСС (Spacesuit Interface Unit) Checkout |
| 08:25-08:45 | FE-4 | ПхО БСС (Spacesuit Interface Unit) Checkout |
| 08:45-10:05 | FE-2, FE-4 | Spacesuit Replaceable Elements Ops |
| 08:45-10:15 | CDR | БД-2 Exercise - Day 3 |
| 08:50-09:05 | FE-5 | Private Psychological Conference |
| 08:55-10:15 | FE-3 | Clean Bench (CB) Cleanup and Checkout |
| 09:55-10:15 | FE-6 | Battery replacement and start of first measurement |
| 10:05-10:15 | FE-2, FE-4 | Battery Installation in Orlan Telemetry Unit (БРТА) |
| 10:15-10:30 | | ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>) |
| 10:30-11:55 | FE-3 | Physical Exercise (ARED) |
| 10:30-13:00 | FE-5 | Weekly Housekeeping |
| 10:30-11:10 | CDR | СОЖ Maintenance |
| 10:30-11:20 | FE-2 | Replacing filters in FGB ПС1, ПС2 Dust Collectors (<i>ФГБ1ПГО_2_219_1, bag 410-32 (00054260R)</i>). <i>Reflect changes in IMS</i> |
| 10:30-11:00 | FE-4 | DC1 EVA Support Panel (ПОВ) Test. <i>Tagup with specialists (as necessary)</i> |

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| 10:30-11:30 | FE-6 | Physical Exercise (CEVIS) |
| 11:00-11:30 | FE-4 | ПхО EVA Support Panel (ПОВ) Test. <i>Tagup with specialists (as necessary)</i> |
| 11:20-11:30 | FE-2 | OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (start) |
| 11:30-11:45 | FE-6 | Private Family Conference |
| 11:30-11:45 | CDR, FE-2, FE-4 | IMS Tagup (S-band) |
| 11:45-11:55 | FE-2 | Testing КВД (Pressure Equalization Valve) from DC1 ПОВ |
| 11:55-12:05 | FE-4 | Testing КВД (Pressure Equalization Vlv) from ПхО ПОВ (ПхО EVA Support Panel) |
| 11:55-13:05 | FE-2 | Physical Exercise (ARED) |
| 11:55-13:00 | FE-3 | Physical Exercise T2 |
| 12:00-13:00 | CDR | RS Equipment prep for first ATV ingress |
| 12:05-13:05 | FE-4 | БД-2 Exercise - Day 2 |
| 13:00-14:00 | FE-3, FE-5, FE-6 | LUNCH |
| 13:05-14:05 | CDR, FE-2, FE-4 | LUNCH |
| 14:00-14:10 | FE-5, FE-6 | Food Frequency Questionnaire |
| 14:00-14:05 | FE-3 | CGBA - Status check |
| 14:05-14:30 | FE-4 | On-orbit Hearing Assessment using EARQ |
| 14:05-14:25 | FE-2 | MATRYOSHKA-R. Monitoring Tritel Readings |
| 14:05-14:10 | CDR | Comm config to support voice comm from MRM2 during the experiment |
| 14:10-14:40 | FE-6 | Initiate EMU LLB Battery Autocycle |
| 14:10-14:40 | FE-5 | Weekly Housekeeping |
| 14:10-14:40 | CDR | PLAZMENNIY KRISTALL Hardware Activation and Experiment Start. <i>Tagup with specialists (S-band)</i> |
| 14:15-17:15 | FE-3 | Weekly Housekeeping |
| 14:30-14:35 | FE-2 | TV-ISS-MCC. PLAZMENNIY KRISTALL. Check TV signal on BKY Monitor |
| 14:35-14:45 | FE-2 | TV-MPEG2 (Ku-band) Start NASA MPEG2 Viewer on SSC ЦП, Monitor MPEG2 Multicast |
| 14:40-17:40 | FE-6 | Weekly Housekeeping |
| 14:40-16:50 | CDR | PLAZMENNIY KRISTALL. Start and Execute the Experiment in Manual Mode <i>Tagup with specialists (S-band)</i> |
| 14:45-16:45 | FE-2, FE-4 | Consolidation of Tool Kits for EVA-33, Photography. <i>Tagup with specialists (S-band)</i> |
| 15:15-16:45 | FE-5 | Physical Exercise (ARED) |
| 16:45-18:05 | FE-2 | БД-2 Exercise -Day 2 |
| 16:45-17:45 | FE-5 | Physical Exercise T2 |
| 16:45-18:15 | FE-4 | Physical Exercise (ARED) |
| 16:50-17:00 | CDR | PLAZMENNIY KRISTALL. Experiment End. <i>Tagup with specialists (S-</i> |

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| | | <i>band)</i> |
| 17:00-17:45 | CDR | PLAZMENNIY KRISTALL. Hardware deactivation |
| 17:45-17:50 | CDR | Comm reconfig in MRM2 for Nominal Ops |
| 17:50-18:50 | CDR | Physical Exercise (VELO), Day 3 |
| 18:05-18:15 | FE-2 | OBSTANOVKA. Download of Obstanovka P/L Data from БСПН to RSS1 (termination) |
| 18:10-18:15 | FE-5 | SHD - Weekly Questionnaire |
| 18:15-18:30 | FE-2, FE-5 | Handover of Ethernet MLM cable (W5946) from ТКГ 418 (from RS to USOS) |
| 18:15-18:30 | FE-4 | IMS Update |
| 18:30-18:50 | FE-2, FE-3, FE-4, FE-5, FE-6 | Evening Work Prep |
| 18:50-19:10 | | Flight Director / ISS Crew Tagup (<i>S-band</i>) |
| 19:10-19:30 | FE-2, FE-3, FE-4, FE-5, FE-6 | Pre-sleep |
| 19:10-19:30 | CDR | Evening Work Prep |
| 19:30-19:55 | | Daily Planning Conference (<i>S-band</i>) |
| 19:55-21:30 | | Pre-sleep |
| 21:30-06:00 | | SLEEP |
| Task List | CDR, FE-2, FE-4 | ECON-M. Observations and Photography |
| | | URAGAN Observations and Photography |
| | | Preparation of reports for Roskosmos site |

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
2. See OSTPV for references to US activities.
3. Pre-sleep ops: daily food prep, dinner, pre-sleep
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. Do not use ISS RS windows at 16:00-16:15 and 19:15-19:30