

Radiogram No. 4765u

Form 24 for 12/03/2010

ВД-СУ MODE OFF/ON, MRM1 AND MRM2 DEACTIVATION. SMOKE DETECTOR MAINTENANCE

| GMT | CREW | ACTIVITY |
|-------------|-----------|---|
| 06:00-06:10 | CDR,FE-1 | Morning inspection |
| 06:00-06:05 | FE-2 | Elektron-VM Aerosol Filter Inspection |
| 06:05-06:10 | FE-2 | Morning inspection |
| 06:10-06:40 | | Post-sleep |
| 06:40-07:30 | | BREAKFAST |
| 07:30-07:45 | | Daily Planning Conference (<i>S-band</i>) |
| 07:45-08:00 | | Work prep |
| 08:00-08:15 | | ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (<i>S-band</i>) |
| 08:15-09:00 | CDR | Columbus Return sensor housing grille cleaning |
| 08:15-08:30 | FE-1,FE-2 | IMS tagup (<i>S-band</i>) |
| 08:30-08:50 | | РСПИ. Prep connectors for mating to БИТС2-12 |
| 08:50-09:05 | | ON MCC GO Mating TLM connectors of cables 17KC.42Ю 8242A-9150, -9160, 8990(РСПИ) and ROM replacement |
| 09:00-10:15 | CDR | CFE – hardware installation |
| 09:05-09:25 | FE-1 | РСПИ. Closeout ops |
| 09:05-10:05 | FE-2 | Physical exercise (ARED) |
| 09:25-09:35 | FE-1 | Monitoring Secondary Purification Unit Temperature After Elektron-VM Activation |
| 09:35-11:35 | | Inspection of DC1 hatch cover sealing mechanism (МГК), vacuum cleaning |
| 10:05-11:05 | FE-2 | MRM1 [TBC] connector reconfig. <i>Tagup with specialists as necessary. (S-band)</i> |
| 10:15-10:25 | CDR | MLT/ELT replacement |
| 10:25-10:30 | | ELT activation |
| 10:30-11:30 | | Physical exercise (T2) |
| 11:05-13:05 | FE-2 | Fire Detection System (СПО) ИДЭ-2 Smoke Detector Needle Cleaning in MRM2 |
| 11:30-13:00 | CDR | Physical exercise (ARED) |
| 11:35-13:05 | FE-1 | Physical exercise (TVIS), day 3 |
| 13:05-14:05 | | LUNCH |
| 14:05-15:15 | | Integrated Emergency Response to ISS Rapid Depress OBT. <i>Tagup with specialists (S-band)</i> |
| 15:15-15:20 | CDR | MPC – powerup |
| 15:15-15:25 | FE-1 | RS1 laptop data screen s/w update. <i>Tagup with specialists (S-band)</i> |
| 15:15-16:45 | FE-2 | Physical exercise (TVIS), day 3 |
| 15:20-16:40 | CDR | CFE - Vane Gap 1 test |
| 15:25-16:25 | FE-1 | Physical exercise (VELO), day 3 |
| 16:25-16:35 | | RS1 laptop data screen s/w update. <i>Tagup with specialists (S-band)</i> |
| 16:35-16:45 | | Evening work prep |
| 16:40-16:45 | CDR | MPC – powerdown |
| 16:45-17:05 | . | Depress OBT debrief (<i>S-band</i>) |
| 17:05-17:35 | CDR | CFE - teardown |
| 17:05-17:45 | FE-1 | ЕДВ (KOB) fill for Elektron-VM |
| 17:05-17:35 | FE-2 | SM atmosphere analysis using CMS |

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| 17:35-17:55 | | IMS update |
| 17:35-17:50 | CDR | PLT. HDD removal |
| 17:45-18:25 | FE-1 | COЖ maintenance |
| 17:50-18:00 | CDR | PLT. 1553B cable removal |
| 17:55-18:35 | FE-2 | Evening work prep |
| 18:00-18:15 | CDR | Crew preference CB Christmas event |
| 18:15-18:25 | | CWQMK – data load |
| 18:25-18:40 | FE-1 | Evening work prep |
| 18:35-18:40 | FE-2 | Elektron-VM Aerosol Filter Inspection |
| 18:40-18:55 | | Daily Planning Conference (<i>S-band</i>) |
| 18:55-19:10 | | Evening work prep |
| 19:10-19:30 | | Flight Director / ISS Crew Tagup (<i>S-band</i>) |
| 19:30-21:30 | FE-1,FE-2 | Pre-sleep |
| 19:30-19:35 | CDR | MPC – powerdown |
| 19:35-21:25 | | Pre-sleep |
| 21:25-21:30 | | MPC – powerdown |
| 21:30-06:00 | . | SLEEP |

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities
3. Pre-sleep ops: dinner, daily food prep, evening toilet
4. **Tagups with specialists to accompany all PCПИ activities. (*S-band*)**

End of r/g