

Radiogram No. 8204nu (Updated)

Form 24 for 01/18/2012

SM KURS-[П] (-Y (DC1)) TEST IN A LOOP WITH PROGRESS 413 KURS-A

| GMT | CREW | ACTIVITY |
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| 06:00-06:10 | CDR, FE-2 , FE-4 , FE-5, FE-6 | Morning Inspection. |
| 06:00-06:10 | FE-1 | Morning Inspection. SM ПСС [Caution & Warning Panel] Test |
| 06:10-06:40 | | Post-Sleep |
| 06:40-07:30 | | BREAKFAST |
| 07:30-07:45 | FE-4 | On MCC Go: Regeneration of БМП Ф1 Absorption Cartridge (start) |
| 07:30-07:45 | CDR, FE-1 , FE-2 , FE-5, FE-6 | Work Prep |
| 07:45-08:05 | | Daily Planning Conference (<i>S-band</i>) |
| 08:05-08:15 | FE-1 | BAR. Terminate Pyren Charging |
| 08:05-08:20 | CDR | SOLO Review |
| 08:05-08:20 | FE-4 | Work Prep |
| 08:05-08:20 | FE-6 | TEPC Relocation |
| 08:05-08:50 | FE-5 | WRS Sample Collection |
| 08:20-08:30 | FE-6 | Setup 2 fresh desiccant beds after 24-hr drying |
| 08:25-08:40 | FE-1 | Verification of ИП-1 Flow Indicator Positions |
| 08:25-08:40 | CDR | Caution & Warning Book Update |
| 08:50-09:35 | | ISS Emergency Fire Drill |
| 08:30-08:50 | FE-6 | Crew Medical Officer (CMO) Proficiency Training |
| 09:35-09:45 | | ISS Fire Emergency Response OBT Debrief |
| 09:45-11:15 | FE-6 | Physical Exercise (CEVIS) |
| 09:45-11:15 | FE-4 | Physical Exercise (VELO), day 1 |
| 09:45-11:05 | CDR | Unpack 29S US Cargo |
| 09:45-11:15 | FE-2 | FGB and SM Stowage Audit |
| 09:45-09:50 | FE-5 | ISS HAM HAM Radio Setup in Service Module |
| 09:50-10:05 | FE-5 | ISS HAM Radio Session in SM |
| 10:05-10:20 | FE-5 | Waste Water Bag (WWB) Replace |
| 10:20-10:35 | FE-5 | TOCA Potable Water Dispenser (PWD) Sample Analysis |
| 10:25-10:55 | FE-1 | Air Heater Fan [ББН] Screen Cleaning in Soyuz 232 |
| 10:35-10:50 | FE-5 | SOLO Review |
| 10:50-11:05 | FE-5 | Exercise Private Medical Conference |
| 10:55-11:15 | FE-1 | IMS Update |
| 11:15-11:30 | | Conference after training for Emergency Response to Fire On-board ISS (<i>S-band</i>) |
| 11:30-13:00 | FE-1 | Physical Fitness Evaluation (on treadmill) |
| 11:30-13:00 | CDR | Physical Exercise T2 |
| 11:30-13:00 | FE-4 | Progress 413 Stowage and IMS Ops |
| 11:30-12:00 | FE-2 | Shumomer (Sound Level Meter) Setup |
| 11:30-12:10 | FE-5 | Advanced Recycle Filter Tank Assembly (ARFTA) Reconfiguration For Urine |

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| | | Processing |
| 12:00-13:00 | FE-2 | Physical Exercise (VELO), day 1 |
| 12:05-12:20 | FE-6 | JEM ITCS Leak Posttreatment |
| 12:10-12:50 | FE-5 | Surface Sampling and Analysis (T+5) |
| 12:20-12:25 | FE-6 | MPC Power Up |
| 12:25-12:35 | FE-6 | PLT2 Laptop Reboot |
| 12:35-12:45 | FE-6 | PLT2 Multi-purpose Small Payload Rack (MSPR) AAA Setting |
| 12:50-13:00 | FE-5 | TOCA 2 Data Recording |
| 12:45-13:00 | FE-6 | MERLIN – Desiccant Replacement |
| 13:00-14:00 | . | LUNCH |
| 14:00-14:35 | FE-5 | MCD/CFM Water Processing |
| 14:00-14:10 | FE-4 | Progress 413 Stowage Completion Status Calldown (<i>S-band</i>) |
| 14:00-16:30 | FE-2 | Transfer urine from EDV-U to Progress 413 Rodnik 5B1 Water Tank (skip configuration steps) and flush 5B1 lines |
| 14:00-16:35 | CDR | Surface Sample Kit (SSK) Collection/Incubation |
| 14:05-14:20 | FE-6 | Private Psychological Conference |
| 14:10-14:50 | FE-4 | Microbial Sample Collection (medium 2, locations 1-7) |
| 14:20-14:25 | FE-6 | MPC Power Down |
| 14:25-14:55 | FE-6 | Ultrasound 2 Hardware Setup |
| 14:40-15:20 | FE-1 | COЖ maintenance |
| 14:55-15:20 | FE-6 | Integrated Cardiovascular Echo Ultrasound Pre-Scan |
| 15:00-15:10 | FE-5 | PROK. Urine PH Kit Unstow |
| 15:00-16:00 | FE-4 | Physical Exercise (TVIS), Day 1 |
| 15:10-15:25 | FE-5 | ICV Ambulatory Monitoring Midpoint Alternate |
| 15:20-16:20 | FE-6 | ICV ECHO Setup |
| 15:20-16:20 | FE-1 | Physical Exercise (VELO), day 1 |
| 15:25-16:15 | FE-5 | ICV - Echo Scanning Assistance |
| 16:00-17:45 | FE-4 | FGB and SM Stowage Audit |
| 16:15-17:45 | FE-5 | Physical Exercise T2 |
| 16:20-18:15 | FE-1 | FGB and SM Stowage Audit |
| 16:20-16:30 | FE-6 | Ultrasound 2 - Data Transfer |
| 16:30-16:50 | FE-6 | VI - Scanning Ops |
| 16:30-18:00 | FE-2 | Physical Fitness Evaluation (on treadmill) |
| 16:35-17:35 | CDR | Physical Exercise (CEVIS) |
| 16:50-17:00 | FE-6 | Crew Prep for PAO |
| 17:00-17:10 | FE-6 | PAO Hardware Setup |
| 17:10-17:30 | FE-6 | PAO Event |
| 17:30-17:40 | FE-6 | Ultrasound 2 Deactivation and Stowage |
| 17:35-17:50 | CDR | IWIS Cable Reconnect |
| 17:45-18:45 | FE-4 | Install Caps and Switch ГрО ТКГ Depress Valve (КЦД) to ELECTRIC CONTR |
| 17:45-18:45 | FE-5 | Physical Exercise (CEVIS) |
| 17:45-18:45 | FE-6 | Physical Exercise (T2) |

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| 17:55-18:10 | CDR | Private Medical Conference |
| 18:00-18:15 | FE-2 | PCПИ (Data Transmission Radio Link). PCПИ Acknowledgment on RSS2 |
| 18:10-18:25 | CDR | Journal Entry |
| 18:15-18:45 | FE-1, FE-2 | Evening Work Prep |
| 18:25-18:35 | CDR | PLT2 Deactivation |
| 18:45-19:10 | | Daily Planning Conference (<i>S-band</i>) |
| 19:10-19:30 | CDR, FE-1, FE-2, FE-4, FE-5 | Evening Work Prep |
| 19:10-19:25 | FE-6 | Private Medical Conference |
| 19:25-19:40 | FE-6 | Journal Entry |
| 19:30-21:30 | FE-1, FE-2, FE-5 | Pre-Sleep |
| 19:30-19:35 | CDR | P/TV Playback Start |
| 19:30-21:15 | FE-4 | Pre-sleep |
| 19:35-21:25 | CDR | Pre-sleep |
| 19:40-21:30 | FE-6 | Pre-sleep |
| 21:15-21:30 | FE-4 | Regeneration of БМП Ф1 Absorption Cartridge (termination) / |
| 21:25-21:30 | CDR | P/TV Playback End |
| 21:30-07:30 | | SLEEP |
| Task List | FE-1, FE-2, FE-4 | Report Preparation for Roskosmos site |
| | | URAGAN Observations and Photography |
| | | ECON. Observations and Photography |

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: daily food prep, dinner, pre-sleep
- End of Radiogram