Radiogram No. 5364u Payload Ops

Form 24 for 04/16/14

| TIME | CREW | ACTIVITY |
|-------------|---------------------|--|
| 06:00-06:10 | FE-1 | Morning Inspection Laptop RS1(2) Reboot |
| 06:00-06:10 | FE-2 | Morning Inspection SM ΠCC (Caution & Warning Panel) Test |
| 06:00-06:10 | FE-4 | Morning Inspection RSS1,2 Reboot |
| 06:10-06:40 | FE-1, FE-2, FE-4 | Post-sleep |
| 06:40-07:25 | FE-1, FE-2, FE-4 | BREAKFAST |
| 07:25-07:50 | | Daily Planning Conference (S-band). Note 5 |
| 07:50-08:10 | FE-2 | Work Prep |
| 07:50-08:05 | FE-4 | Work Prep |
| 07:55-08:00 | FE-1 | MRM2 comm config to support voice comm during the experiment |
| 08:00-08:50 | FE-1 | KULONOVSKIY KRISTALL. Hardware Setup and Configuration. <i>Tagup</i> with specialists |
| 08:05-08:15 | FE-4 | URAGAN. Photo Spectrum System Battery Charge (start) |
| 08:10-08:15 | FE-2 | Pressure Check in Elektron Oxygen Generation Hardware H2 Line |
| 08:15-08:45 | FE-2 | Equipment setup in preparation for measuring pane deflection on windows. <i>Tagup with specialists</i> |
| 08:15-08:55 | FE-4 | СОЖ Maintenance |
| 08:45-11:15 | FE-2 | Measuring pane deflection on SM windows 5, 7, ВЛ1, ВЛ2 in DC1. <i>Tagup with specialists</i> |
| 08:50-09:50 | FE-1 | Kulonovskiy Kristall Experiment Run. Tagup with specialists |
| 08:55-09:55 | FE-4 | БД-2 Exercise, Day 2 |
| 09:50-09:55 | FE-1 | Restore Nominal Comm Configuration |
| 09:55-12:25 | FE-1, FE-4 | BAR. Experiment Ops. Tagup with specialists |
| 11:15-11:45 | FE-2 | Preparation of window photo files for OCA downlink |
| 11:45-13:15 | FE-2 | ARED Exercise |
| 12:25-13:15 | FE-4 | URAGAN. Observation and Photography using Photo Spectrum System |
| 12:25-12:55 | FE-1 | KULONOVSKIY KRISTALL. Copy and Downlink Data via РСПИ |
| 12:55-13:15 | FE-1 | Removal of the failed ГНШК cable in ПрК Tagup with specialists |
| 13:15-14:15 | FE-1, FE-2, FE-4 | LUNCH |
| 14:15-15:15 | FE-1, FE-2 | TKΓ 427 (DC1) Transfers and IMS Ops |
| 14:15-15:45 | FE-4 | On MCC Go Water Transfer to EDV Rodnik BB1 and Progress 421 (AO) Bladder Compression |
| 15:15-15:45 | FE-2 | VZAIMODEISTVIYE. Experiment Ops |
| 15:45-16:45 | FE-2 | БД-2 Exercise, Day 2 |
| 15:45-16:45 | FE-1 | VELO Exercise, Day 3 |

| 16:25-16:45 | FE-4 | IMS Update |
|-------------|---------------------|--|
| 16:45-18:15 | FE-2 | VIZIR. Experiment Ops |
| 16:45-17:15 | FE-4 | VZAIMODEISTVIYE Experiment Ops |
| 16:45-18:05 | FE-1 | БД-2 Exercise, Day 3 |
| 17:15-17:40 | FE-4 | Evening Work Prep |
| 17:40-19:10 | FE-4 | БД-2 Exercise, Day 2 |
| 18:05-18:30 | FE-1 | Symbolic Activity Preparation |
| 18:40-19:10 | FE-1, FE-2 | Evening Work Prep |
| 19:10-19:30 | | Daily Planning Conference (S-band) |
| 19:30-21:30 | FE-1, FE-2 | Pre-sleep |
| 19:30-21:25 | FE-4 | Pre-sleep |
| 21:25-21:30 | FE-4 | On MCC Go TFK 421 Rodnik Water Tank 1 bladder compression - Closeout Ops |
| 21:30-06:00 | | SLEEP |
| Task List | FE-4 | Preparation of reports for Roscosmos site |
| | FE-1, FE-4 | ECON-M. Observations and Photography |
| | FE-1, FE-2, FE-4 | URAGAN Observations and Photography |

Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep3. See OSTPV for references to US activities.
- 4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- 5. Conference with Vizir specialist (after DPC)
- 6. See OSTPV for exercise restriction time