## r/g 6672u Form 24 for 09/23/2014 ATV5 RFS Tanks repress. Dragon capture.

| TIME        | CREW       | ACTIVITY   |
|-------------|------------|--|
| 06:00-06:05 | CDR        | IVA – reading of reminder on casual wear   |
| 06:00-06:05 | FE-5       | Reminder reading   |
| 06:00-06:05 | FE-6       | REMINDER for "Skin B" experiment   |
| 06:05-06:10 | CDR        | IVA - reading of reminder on exercise wear   |
| 06:05-06:10 | FE-5       | Morning inspection   |
| 06:05-06:25 | FE-6       | CCP panel – cable routing and testing  |
| 06:10-06:20 | CDR        | Morning inspection. Laptop RS1(2) reboot Laptop RSS2 reboot SM Caution and Warning Panel test  |
| 06:10-06:40 | FE-5       | Post-sleep   |
| 06:20-06:50 | CDR        | Post-sleep   |
| 06:25-06:50 | FE-6       | Post-sleep   |
| 06:40-07:20 | FE-5       | Breakfast  |
| 06:50-07:30 | CDR, FE-6  | Breakfast  |
| 07:20-07:30 | FE-5       | USOS window shutters close   |
| 07:30-07:45 |            | DPC (S-band)   |
| 07:45-08:15 | CDR        | Work prep  |
| 07:45-07:55 | FE-5       | WRS – water sample analysis  |
| 07:45-07:55 | FE-6       | Work prep  |
| 07:55-08:10 | FE-5, FE-6 | Work prep  |
| 07:55-08:15 | FE-6       | RWS config to observe DRAGON rendezvous  |
| 08:10-09:20 | FE-5       | Exercise CEVIS   |
| 08:15-08:45 | CDR        | URAGAN. Observation and phtography   |
| 08:15-08:20 | FE-6       | Camera install to feed video to LAB RWS monitor 3  |
| 08:20-08:35 | FE-6       | Cupola Minicam config to support Dragon docking  |
| 08:50-10:45 | FE-6       | DRAGON. Arriving to R-bar  |
| 09:00-09:10 | CDR        | S/G1 comm check with Baikonur  |
| 09:10-09:25 | CDR        | KONTROL. Switching of "Индикатор-МКС" science hardware measurement modes <i>Tagup if rqd</i>   |
| 09:20-10:45 | FE-5       | Dragon – arriving to R-bar   |
| 09:25-10:15 | CDR        | ΠΦ1, ΠΦ2 dust filters replacement and B1,B2 fan grill cleaning in MRM2 (ΦΓБ1ΠΓΟ_4_419_1, Zone 285 container. Removed items – for disposal. Update IMS) |
| 10:15-11:15 | CDR        | Location preparatiaon for ТБУ-В thermostat install   |
| 10:45-11:20 | FE-5, FE-6 | Dragon – SSRMS capture   |
| 11:20-11:40 | FE-5       | Dragon – repress from Node 2 and leak check  |
| 11:20-11:35 | FE-6       | CBCS – camera install on Node 2 nadir hatch and power up   |
| 11:25-12:55 | CDR        | ФУ БД-2 -2   |

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| 11:35-13:05 | FE-6       | ΦУ ARED  |
| 11:40-11:45 | FE-5       | TOCA – data recording  |
| 12:00-13:00 | FE-5       | Lunch  |
| 12:55-13:00 | CDR        | IVA – exercise clothing questionnaire  |
| 13:00-14:00 | CDR        | Lunch  |
| 13:00-13:10 | FE-5       | Node 2 – Port CBM checkup in preparation for docking   |
| 13:05-14:05 | FE-6       | Lunch  |
| 13:20-13:55 | FE-5       | CBM – capture and bolt driving   |
| 13:55-15:15 | FE-5       | ΦУ ARED  |
| 14:00-14:30 | CDR        | On MCC Go Flushing B1 connector on BB1 Rodnik tank of ΤΚΓ423 (DC1)                             |
| 14:05-14:35 | FE-6       | CBCS – removing camera from Node 2 nadir hatch   |
| 14:30-14:50 | CDR        | ABOUT GAGARIN FROM SPACE – Ham radio session with Equinoccial Technological University in Kito |
| 14:35-14:40 | FE-6       | Deactivating camera feeding video to LAB RWS monitor 3   |
| 14:40-14:50 | FE-6       | Transferring MiniCam to A/L  |
| 14:50-15:30 | CDR        | СОЖ maintenance  |
| 15:00-15:10 | FE-6       | CCP – cable routing  |
| 15:10-15:20 | FE-6       | Unpower RWS  |
| 15:15-16:20 | FE-5       | Dragon – repress from Node 2 and leak check  |
| 15:20-16:20 | FE-6       | ФУ Т2  |
| 15:30-15:45 | CDR        | ИП-1 sensors monitoring  |
| 15:50-15:55 | CDR        | IVA – stowing dried clothes  |
| 15:55-16:55 | CDR        | VISIR – experiment run. <i>Tagup</i>   |
| 16:20-17:20 | FE-5, FE-6 | Dragon – vestibule outfitting  |
| 16:55-17:25 | CDR        | Electron-VM БКО R&R  |
| 17:20-18:05 | FE-5, FE-6 | Node 2 – Removing docking bolts control unit   |
| 17:25-18:25 | CDR        | ФУ ВЕЛО-2  |
| 18:05-18:35 | FE-5, FE-6 | RR- hw transfer  |
| 18:25-18:50 | CDR        | Evening work prep  |
| 18:50-19:05 | CDR        | Private medical conference (Ku+S-band)   |
| 19:00-19:20 | FE-5       | Thermolab – cyrcadian rhythms equipment ops  |
| 19:05-19:10 | CDR        | IVA – everyday clothing questionnaire  |
| 19:20-19:35 |            | DPC (S-band)   |
| 19:35-21:20 | CDR        | Pre-sleep  |
| 19:35-21:25 | FE-5       | Pre-sleep  |
| 19:35-21:30 | FE-6       | Pre-sleep  |
| 21:20-21:25 | CDR        | IVA – everyday clothing reminder   |
| 21:25-21:30 | CDR        | IVA – exercise clothing reminder   |
| 21:25-21:30 | FE-5       | Ocular Health reminder   |
| 21:30-06:00 |            | Sleep  |
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| Task List |     | Preparation of reports for Roskosmos site |
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|           | CDD | IMS Update                                |
|           | CDR | ECON-M. Observations and Photography      |
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## Notes:

- 1. See OSTP for references to US activities.
- 2. Pre-sleep ops: daily food prep, dinner, pre-sleep
- 3. Russian crew uses US exercise equipment strictly per F24 or OSTPV
- 4. **08:50 09:00** GMT; **11:20 13:00** GMT- T2 exercise prohibited 5. **10:45 11:20** GMT; **13:05 13:55** GMT exercise prohibited
- 6. 11:02 GMT Dragon SSRMS capture
- 7. **13:05** GMT Berthing Dragon to Node 2 nadir via SSRMS