Radiogram No. 1208u Form 24 for 09/25/09

09:45-11:15

09:50-09:55

FE-1

CDR

Health Check of Condensate Pump БРПК-2.RS Attitude Control Thruster (ДО) Inhibit **CREW ACTIVITY** CDR, FE-1, FE-2, 06:00-06:10 Morning Inspection FE-4 SOLO Blood Sample Collection 06:00-06:30 FE-5 SONOCARD Experiment Termination 06:00-06:10 FE-3 06:10-06:40 **CDR**, FE-2, FE-4 Post-sleep 06:10-06:30 FE-1 Post-sleep 06:10-06:20 FE-3 Morning Inspection 06:20-06:40 FE-3 Post-sleep 06:30-06:50 FE-1 SOLO Hardware Installation and Configuration 06:30-07:10 FE-5 SOLO Blood Sample Collection CDR, FE-2, **FE-3**, **BREAKFAST** 06:40-07:30 FE-4 06:50-07:00 FE-1 **BREAKFAST** 07:00-07:20 FE-1 SOLO MELFI Blood Sample Insertion FE-5 07:10-07:30 Post-sleep 07:20-07:30 FE-1 **BREAKFAST** 07:30-08:10 FE-5 **BREAKFAST CDR**, FE-1, FE-2, 07:30-07:55 Daily Planning Conference (S-band) **FE-3**. FE-4 CDR, FE-1, FE-2, ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly 07:55-08:10 Conference (S-band) **FE-3**, FE-4 08:10-08:25 FE-1 Work Prep 08:10-08:20 FE-5 JEMRMS Final Activation Part 3 08:10-09:40 FE-4 Physical Exercise (ARED) 08:10-08:25 CDR, FE-3 IMS Tagup (S-band) 08:15-08:20 FE-2 Connect Additional Camera View In JEM FE-2, FE-5 08:20-08:50 Maneuver JEMRMS Main Arm (MA) to EP and GF grapple Nutrition and Repository Crew Urine Collection Hardware Setup 08:25-08:45 FE-1 SONOCARD. Copying Data to RSE-MED Laptop and OCA Data FE-3 08:25-08:40 Downlink / r/g 1214 OTOLIT. Tagup with Specialists Regarding the Experiment (S-band) 08:30-08:35 CDR 08:35-09:50 CDR OTOLIT. Set up, Experiment, and Closeout ops 08:40-08:55 FE-3 Work Prep Physical Exercise (TVIS) 08:45-09:45 FE-1 EFU10 Select and Capture Latch Open 08:50-09:10 FE-2, FE-5 PLANTS-2 Payload Status Check 08:55-09:00 FE-3 BIODEGRADATION. Photography of Structure Surface Sampling / r/g 09:00-11:00 FE-3 1232 Maneuver JEMRMS Main Arm (MA) to HTV EP Handoff Position 09:10-10:10 FE-2, FE-5

Physical Exercise (ARED)

MAI-75. Hardware Activation

09:55-10:55	CDR	Health Check of the Wide Angle Vertical Sight (ВШТВ)
10:10-10:40	FE-5	SOLO Urine Collection for the Experiment
10:10-10:55	FE-2, FE-4	SSRMS Operations for EP extraction
10:55-11:05	FE-4	Scheduled Maintenance of Compound Specific Analyzer- Combustion Products (CSA-CP)
10:55-11:30	FE-2,FE-5	Maneuver JEMRMS Main Arm (MA) to Backoff position
11:00-12:00	FE-3	Physical Exercise (VELO), day 2
11:00-12:00	CDR	Physical Exercise (TVIS), day 3
11:15-12:00	FE-1	CCISS Data Download And Equipment Stowage
11:30-11:45	FE-5	JEMRMS Deactivation Prep
11:30-12:40	FE-2, FE-4	SSRMS Operations for EP Extraction
12:00-12:30	CDR, FE-3	Post-Exercise Hygiene Procedure
12:00-13:00	FE-1	Crew Departure Prep
12:40-12:55	FE-4	Activate Latching Mechanism 3 and 4 to latch EP on ULC/HTV
12:55-13:10	FE-2, FE-4	SSRMS Ungrapples EP
12:55-13:10	FE-3	Cleaning БМП (Harmful Contaminants Removal System) fan grille / r/g 1228
13:00-13:10	FE-1	Nutrition and Repository Crew Blood Collection Hardware Setup
13:05-13:10	FE-5	SOLO Diet Monitoring
13:10-13:25	FE-4	Activate Latching Mechanism 1 and 2 to latch EP on ULC/HTV
13:10-14:10	CDR , FE-1, FE-2, FE-3 , FE-5	LUNCH
13:25-14:25	FE-4	LUNCH
14:10-14:30	CDR , FE-1, FE-3 , FE-5	ESA Weekly Crew Conference (S-band)
14:10-14:40	FE-2	TVIS Installation Activity Preparation
14:30-17:00	FE-1	Microbial Constituents Analyzer (MCA) ORU R&R Part 2
14:30-14:50	FE-5	ICV Data Downlink
14:30-15:10	FE-3	СОЖ Maintenance
14:40-14:50	CDR	MAI-75. Equipment Deactivation and Cleanup
14:45-15:15	FE-2, FE-4	SSRMS Maneuver for EP Insertion and Ungrapple
14:50-16:30	CDR	Health Check of Condensate Pump [БРПК-2] in CPB-K2M. <i>Tagup with specialists (S-band) / r/g 1231</i>
15:00-16:30	FE-5	Physical Exercise (ARED)
15:10-15:40	FE-3	Counter Measure System (CMS) Harmful Contaminant Measurements in SM / r/g 896, skip step 2
15:15-15:25	FE-2, FE-4	SSRMS Snare Cable Cleanup
15:25-15:50	FE-4	Mouse Drawer System Potable Water Refill
15:30-16:30	FE-2	Physical Exercise (TVIS)
15:40-15:55	FE-3	Verify ИП-1 Flow Meter Configuration
15:50-15:55	FE-4	Compound Specific Analyzer - Oxygen (CSA-O2) Check
15:55-16:00	FE-4	Carbon Dioxide Monitor (CDM) Check
16:00-17:00	FE-4	Physical Exercise (CEVIS)

16:10-16:40	FE-3	SEINER Ocean Observations / r/g
16:30-18:00	FE-2	Physical Exercise (ARED)
16:30-16:45	FE-5	Disconnect Additional Camera View In JEM
16:35-17:35	CDR	Physical Exercise (TVIS), day 3
16:40-17:00	FE-3	IMS Update
17:00-17:30	FE-1	Major Constituent Analyzer (MCA) Activation
17:00-17:25	FE-3	Work Prep
17:00-18:00	FE-4,FE-5	TVIS Installation Activity Preparation
17:25-17:35	FE-3	TVIS Weekly Maintenance
17:30-18:00	FE-1	Work Prep
17:35-18:35	FE-3	Physical Fitness Evaluation (on treadmill) / r/g
17:35-18:35	CDR	Crew Departure Prep
18:00-18:30	FE-1, FE-2, FE-4, FE-5	TVIS Installation Preparation Conference (S-band)
18:30-18:35	FE-1, И-2	Work Prep
18:35-18:45		JPM Crew Quarters Quick Disconnect Familiarization
18:45-19:10		Daily Planning Conference (S-band)
19:10-19:30		Flight Director / ISS Crew Tagup (S-band)
19:30-19:45	FE-5	Pre-sleep
19:30-19:35	FE-1	MPC Power Up
19:30-20:25	FE-2	Pre-sleep
19:30-21:30	CDR, FE-3, FE-4	Pre-sleep
19:35-19:45	FE-1	Major Constituent Analyzer (MCA) Activation
19:45-21:25	FE-1	Pre-sleep
19:45-20:45	FE-5	Physical Exercise (TVIS)
20:25-20:40	FE-2	Private Family Conference (Ku+S-band)
20:40-21:30	FE-2	Pre-sleep
20:45-20:50	FE-5	Transfer TVIS, CEVIS, and HRM data to MEC
20:50-21:30	FE-5	Pre-sleep
21:25-21:30	FE-1	MPC Power Down
21:30-06:00		SLEEP

Notes:

- SM Window #9 shutter opening is at crew discretion w/ Report to MCC / r/g 6083, 6004
 See OSTP for references to US activities
 Pre-sleep: dinner, daily food prep, evening toilet End of Radiogram