CREW HEALTH STATUS. SCIENCE EXPERIMENTS.

06:00-06:05 CDR Elektron-VM Aerosol Filter Inspection 06:00-06:10 FE-3,FE-5 Morning Inspection 06:00-06:20 CDR Morning Inspection 06:10-06:20 CDR,FE-3,FE-5 Calf Volume Measurement 06:20-06:50 CDR,FE-3 Post-sleep 06:20-07:00 FE-5 Post-sleep 06:50-07:40 CDR,FE-3 BREAKFAST 07:00-07:15 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 LVRAGAN, FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:16 FE-5 Preparation for EVA 07:45-09:17 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:00-09:20 FE-3 MELF13 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for	GMT	CREW	ACTIVITY
06:05-06:10 CDR Morning Inspection 06:10-06:20 CDR,FE-3,FE-5 Calf Volume Measurement 06:20-07:00 FE-5 Post-sleep 06:50-07:40 CDR,FE-3 Post-sleep 06:50-07:05 FE-5 Post-sleep 07:00-07:05 FE-5 EVA Comm Configuration 07:00-07:15 FE-5 URAGAN. FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:45-09:15 FE-5 Preparation for EVA 07:45-09:15 FE-5 Preparation for EVA 08:30-508:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 FE-5 EMU Prebreathe Dry Run 10:00-10:00 FE-5 EMU Prebreathe Dry Run 10:00-10:00 FE-3 A EMU Prebreathe Dry Run 10:20-10:50 FE-5 EMU Prebreathe Dry Run 10:00-10:00 FE-3 <td< td=""><td>06:00-06:05</td><td>CDR</td><td>Elektron-VM Aerosol Filter Inspection</td></td<>	06:00-06:05	CDR	Elektron-VM Aerosol Filter Inspection
06:10-06:20 CDR,FE-3,FE-5 Calf Volume Measurement 06:20-06:50 CDR,FE-3 Post-sleep 06:20-07:40 CDR,FE-3 BREAKFAST 07:00-07:05 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:45-09:16 FE-5 Preparation for EVA 07:45-09:17 FE-5 Preparation for EVA 07:45-09:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 10:00-10:40 FE-3 Water sampling to bags from 5PTI-M (HOT, WARM viv) (Use drink bags (2 ea) CMIPO_436_1, 5PTIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Activate and set up Cryogem-03 refrigerator to ++37 degrees C 10:50-1	06:00-06:10	FE-3,FE-5	Morning Inspection
06:20-06:50 CDR,FE-3 Post-sleep 06:20-07:00 FE-5 Post-sleep 06:20-07:40 CDR,FE-3 BREAKFAST 07:00-07:05 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 URAGAN. FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (RED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:40 FE-3 Water sampling to bags from BPII-M (HOT, WARM viv) (Use drink bags (2 ea) CM1PO_436.1, SPIIK recess) 10:20-10:50 FE-5 Crow Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-KZM Gas-Liquid Mixture Filter (dr C)- sampler	06:05-06:10	CDR	Morning Inspection
06:20-07:00 FE-5 Post-sleep 06:50-07:40 CDR,FE-3 BREAKFAST 07:00-07:05 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 URAGAN, FSS PL Battery Charge (start) 07:15-07:45 FE-5 URAGAN, FSS PL Battery Charge (start) 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (TVIS), Day 1 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prebreathe Dry Run 10:00-10:40 FE-3 Zerberathe Dry Run 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling to bags from EPIT-M (HOT, WARM viv) (Use drink bags (Zea) CMIPO_436_1, EPITK recess) 10:50-10:55 FE-5 Activate and set up Cryospen-03 refrigerator to ++37 degrees C	06:10-06:20	_ '	Calf Volume Measurement
06:50-07:40 CDR,FE-3 BREAKKAST 07:00-07:05 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 URAGAN, FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe / Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (ARED) 08:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:50 FE-5 EMU Prep for EVA 09:30-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:55-11:35 FE-5 Activate and set up Cryogem-03 refrigerator to	06:20-06:50	CDR,FE-3	Post-sleep
07:00-07:05 FE-5 EVA Comm Configuration 07:05-07:15 FE-5 URAGAN. FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-3 Water sampling to bags from EPII-M (HOT, WARM viv) (Use drink bags (2 ea) CMIPO_436.1, 5PIIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [dTC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50	06:20-07:00	FE-5	Post-sleep
07:05-07:15 FE-5 URAGAN. FSS PL Battery Charge (start) 07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe /Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prepterathe Dry Run 10:00-10:40 FE-3 (Water sampling to bags from BPT-M (HOT, WARM viv) (Use drink bags (2 ea) CM1PO_436_1, SPTIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [dPTC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:36 FE-5 Activate and Set up 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surfa	06:50-07:40	CDR,FE-3	BREAKFAST
07:15-07:45 FE-5 EVA Hygiene Break / Prebreathe / Hatch Closure 07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELF1 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:40 FE-3 Water sampling to bags from BPΠ-M (HOT, WARM VIV) (Use drink bags (2 ea) CM1PO_436_1, 5PΠK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2, FE-4 Post Depress and A/L Egress 10:55-11:36 FE-3, EE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3	07:00-07:05	FE-5	EVA Comm Configuration
07:45-09:15 FE-5 Preparation for EVA 07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prepreathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from EPIT-M (HOT, WARM viv) (Use drink bags (2 ea) CM1PO_436_1, 5PIIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [0f C]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:35 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:55-11:35 FE-5 ACSEPTIC Prepare for and collect surface samples and air samples after sterilization <	07:05-07:15	FE-5	URAGAN. FSS PL Battery Charge (start)
07:55-08:40 CDR Window Inspection Procedure Review. Tagup with specialists (S-band) 08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:30-10:20 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prebreathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from BPIT-M (HOT, WARM vlv) (Use drink bags (2 ea) CMIPO_436_1, 5PITK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [of IC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COX Maintenance 11:15-13:15 CDR SSRMS Ops 11:40-16:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-5 Physical E	07:15-07:45	FE-5	EVA Hygiene Break / Prebreathe /Hatch Closure
08:05-08:20 FE-3 MELFI 3 Dewar 2 Tray Insert 08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prepeathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from EPTI-M (HOT, WARM vlv) (Use drink bags (2 ea) CMIPO_436_1, 5PTIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogen-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:30 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COX Maintenance 11:15-13:15 CDR SSRMS Ops 11:40-16:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-5 Physical Exercise (TVIS), Day 1	07:45-09:15	FE-5	Preparation for EVA
08:40-09:40 CDR Physical Exercise (ARED) 08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prebreathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from EPTI-M (HOT, WARM vIV) (Use drink bags (2 ea) CM1PO_436_1, EPTIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:40-16:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [EBH] Screen Cleaning in Soyuz 229 <td>07:55-08:40</td> <td>CDR</td> <td>Window Inspection Procedure Review. Tagup with specialists (S-band)</td>	07:55-08:40	CDR	Window Inspection Procedure Review. Tagup with specialists (S-band)
08:30-10:00 FE-3 Physical Exercise (TVIS), Day 1 09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prebreathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from EPTI-M (HOT, WARM vIv) (Use drink bags (2 ea) CM1PO_436_1, EPTIK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ФГС]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2, FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2, FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COX Maintenance 11:15-13:15 CDR SSRMS Ops 11:40-16:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2, FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [EBH] Screen Cleaning in Soyuz 229 <td>08:05-08:20</td> <td>FE-3</td> <td>MELFI 3 Dewar 2 Tray Insert</td>	08:05-08:20	FE-3	MELFI 3 Dewar 2 Tray Insert
09:15-09:30 FE-5 EMU Prep for EVA 09:30-10:20 FE-5 EMU Prebreathe Dry Run 10:00-10:40 FE-3 Water sampling to bags from BPΠ-M (HOT, WARM vlv) (Use drink bags (2 ea) CM1PO_ 436_1, BPΠK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:50-12:10 FE-3 Air Heater Fan [EBH] Screen Cleaning in Soyuz 229 12:45-13:15 FE-3 MELFI1 Dewar 1 Tr	08:40-09:40	CDR	Physical Exercise (ARED)
10:00-10:20 FE-5 EMU Prebreathe Dry Run	08:30-10:00	FE-3	Physical Exercise (TVIS), Day 1
10:00-10:40 FE-3	09:15-09:30	FE-5	EMU Prep for EVA
10:00-10:40 FE-5 (2 ea) CMTPO_ 436_1, FPΠK recess) 10:20-10:50 FE-5 Crew Lock Depress 10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [BBH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	09:30-10:20	FE-5	EMU Prebreathe Dry Run
10:40-11:10 FE-3 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC]- sampler setup 10:50-10:55 FE-5 Activate and set up Cryogem-03 refrigerator to -+37 degrees C 10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [БВН] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134, 135, 138, 139 and TVIS	10:00-10:40	FE-3	
Mixture Filter [ΦΓC]- sampler setup	10:20-10:50	FE-5	Crew Lock Depress
10:50-10:55 FE-2,FE-4 Post Depress and A/L Egress 10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [6BH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	10:40-11:10	FE-3	
10:55-11:40 FE-2,FE-4 Egress and Setup 10:55-11:35 FE-5 ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [6BH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134, 135, 138, 139 and TVIS	10:50-10:55	FE-5	Activate and set up Cryogem-03 refrigerator to -+37 degrees C
ASEPTIC Prepare for and collect surface samples and air samples after sterilization 11:10-11:50 FE-3 COW Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [EBH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE- 5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	10:50-10:55	FE-2,FE-4	Post Depress and A/L Egress
10:55-11:35 FE-3 sterilization 11:10-11:50 FE-3 COЖ Maintenance 11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [БВН] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	10:55-11:40	FE-2,FE-4	Egress and Setup
11:15-13:15 CDR SSRMS Ops 11:35-11:45 FE-5 URAGAN. FSS PL Battery Charge (terminate) 11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [EBH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	10:55-11:35	FE-5	
11:35-11:45	11:10-11:50	FE-3	СОЖ Maintenance
11:40-16:45 FE-2,FE-4 EVA 17 11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [BBH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	11:15-13:15	CDR	SSRMS Ops
11:45-13:15 FE-5 Physical Exercise (TVIS), Day 1 11:50-12:10 FE-3 Air Heater Fan [5BH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	11:35-11:45	FE-5	URAGAN. FSS PL Battery Charge (terminate)
11:50-12:10 FE-3 Air Heater Fan [BBH] Screen Cleaning in Soyuz 229 12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE- 5 UNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	11:40-16:45	FE-2,FE-4	EVA 17
12:10-12:30 FE-3 IMS Update 12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	11:45-13:15	FE-5	Physical Exercise (TVIS), Day 1
12:45-13:15 FE-3 MELFI1 Dewar 1 Tray Swap 13:15-14:15 CDR,FE-3,FE-5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	11:50-12:10	FE-3	Air Heater Fan [БВН] Screen Cleaning in Soyuz 229
13:15-14:15 CDR,FE-3,FE- 5 LUNCH 14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	12:10-12:30	FE-3	IMS Update
14:20-15:10 FE-5 URAGAN. Observation and Photography using FSS 14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	12:45-13:15	FE-3	MELFI1 Dewar 1 Tray Swap
14:25-16:55 CDR,FE-3 Inspection of Working Compartment (PO) shell and ring behind panels 130, 131, 134,135,138, 139 and TVIS	13:15-14:15		LUNCH
130, 131, 134,135,138, 139 and TVIS	14:20-15:10	FE-5	URAGAN. Observation and Photography using FSS
15:10-15:15 FE-5 ASEPTIC Monitoring Automatic Pump Shut Off	14:25-16:55	CDR,FE-3	
	15:10-15:15	FE-5	ASEPTIC Monitoring Automatic Pump Shut Off

15:15-15:35	FE-5	ASEPTIC Replace device and start air sampling
15:35-16:35	FE-5	Physical Exercise (ARED)
16:45-17:10	FE-2,FE-4	Cleanup and Ingress
16:55-17:00	CDR	Elektron-VM Aerosol Filter Inspection
16:55-17:45	FE-3	MATRYOSHKA-R. BUBBLE-dosimeter initialization and deployment for exposure
17:00-18:30	CDR	Physical Exercise (TVIS), Day 4
17:15-17:30	FE-5	Crew Lock Repress
17:30-18:30	FE-5	Post-EVA Activities
17:45-18:40	FE-3	Physical Exercise (VELO), Day 1
18:30-18:35	FE-5	Post-EVA Comm Reconfig
18:35-18:40	FE-5	ASEPTIC Monitoring Automatic Pump Shut Off
18:40-18:55	CDR,FE-3,FE- 5	Daily Planning Conference (S-band)
18:55-19:15	FE-5	ASEPTIC Retrieve samples from the box and set up in thermostatic container (+37). GB Deactivation
19:00-19:30	CDR,FE-3	Evening Work Prep
19:15-19:30	FE-5	Evening Work Prep
19:30-21:30	CDR,FE-3,FE- 5	Pre-sleep
21:30-06:00	CDR,FE-3,FE- 5	SLEEP

Notes:

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