## Radiogram No. 9898u **E18/E19 Crew Handover**

## Form 24 for 04/01/2009

GMT	CREW	ACTIVITY
06:00-06:10	ISS-19, SFPVC	Morning Inspection
06:00-06:10	FE-1	Morning Inspection. Inspection of DC1 Power Panel (БВП) Circuit Breakers [A3C] and fuses in DC1 Fuse Boxes БПП-30, БПП-36
06:00-06:05	FE-2	SLEEP: FE2 Data Log
06:00-06:20	CDR	Nutrition and Repository: Urine Sample Collection
06:05-06:10	FE-2	Morning Inspection
06:10-06:40	FE-1, FE-2, SFPVC, CDR-19	Post-sleep
06:10-06:20	FE-1-19	Post-sleep
06:20-06:25	FE-1-19	Nutrition and Repository: history photo
06:20-06:25	CDR	Nutrition and Repository: Insertion of Urine Sample into MELFI
06:25-06:45	CDR	Nutrition and Repository: blood draw
06:25-06:40	FE-1-19	Nutrition and Repository: blood draw operator
06:40-07:30	FE-1, FE-2, CDR- 19, SFPVC	BREAKFAST
06:40-06:45	FE-1-19	Nutrition and Repository: photo documentation
06:45-06:55	CDR	Nutrition and Repository: Refrigerated Centrifuge Setup
06:45-07:05	FE-1-19	Post-sleep
06:55-07:05	CDR	Nutrition and Repository: Config Refrigerated Centrifuge
07:05-07:20	CDR	Post-sleep
07:05-07:35	FE-1-19	BREAKFAST
07:20-07:25	CDR	HAM Radio Setup
07:25-07:35	CDR	HAM Radio Session
07:30-08:00	FE-1, FE-2, CDR- 19, SFPVC	Prep for Work
07:35-07:55	CDR	Nutrition and Repository: Blood Sample Insertion into MELFI
07:35-07:40	FE-1-19	Nutrition and Repository: photo documentation
07:40-08:00	FE-1-19	BREAKFAST
08:00-08:15	ISS-18, ISS-19	Daily Planning Conference (S-band)
08:15-08:45	FE-1, CDR-19	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
08:15-08:25	CDR	Nutrition and Repository: Stow Blood Sample Collection and Processing Hardware
08:15-08:45	FE-1-19	Prep for Work
08:15-08:50	FE-2	Unload PWS2 and install near panel SUP4
08:25-08:50	CDR	Post-sleep
08:40-08:50	SFPVC	Tagup with Consultants Team via VHF1 (VHF)
08:45-09:55	FE-1, CDR-19	E18/E19 Crew Handover
08:50-09:40	CDR	BREAKFAST
08:50-09:05	FE-2	DMS. PWS2 activation
09:20-09:25	FE-2	PWS: Deactivation

09:25-09:45	FE-2	PWS CLSW 1 Configuration
09:55-10:45	FE-1	IZGIB (BEND)-DAKON.Test Check. Tagup with specialists (S-band)
09:40-10:10	CDR	Prep for Work
09:55-10:25	SFPVC, CDR-19- assists	Study of cardiac bioelectric activity at rest. <b>To=10:15.</b> Tagup with MO-1 specialists (VHF)
10:00-10:20	FE-2	PWS CLSW2 Configuration
10:20-11:50	FE-2	Physical Exercise (ARED)
10:25-10:30	CDR	Payload Status Check
10:25-11:05	CDR-19	СОЖ Maintenance
10:30-12:35	CDR, FE-1-19	ISS18/ISS19 Crew Handover
10:45-11:45	FE-1	Physical Exercise (TVIS), day 1
11:40-11:55	SFPVC	Private medical conference (VHF)
11:45-13:00	FE-1, CDR-19	E18 to E19 Crew Handover
11:50-12:50	FE-2	Physical Exercise (CEVIS)
12:30-12:45	SFPVC	PILLE-SIMONYI-2. Personal sensor A0306 Reading and Resetting to 0
12:35-12:55	CDR	Nutrition and Repository: Stow Urine Sampling Hardware
12:35-12:50	FE-1-19	CEVIS Exercise Familiarization
12:50-12:55	FE-2	PWS Deactivation
12:50-13:00	FE-1-19	PAO Hardware Setup
13:00-14:00		LUNCH
14:00-14:10		Crew PAO prep
14:10-14:40		US media PAO event with the crew (S + Ku-band)
14:40-15:15	FE-1-19, CDR	ISS18/ISS19 Crew Handover
14:40-15:20	FE-2	CEM U EBOX 3: Lamp Functionality Check
14:45-16:45	FE-1, CDR-19 SFPVC	Symbolic activity. Envelope signing and stamping / r/g 9928
15:15-16:15	CDR	Physical Exercise (ARED)
15:20-16:50	FE-2, FE-1-19	ISS18/ISS19 Crew Handover
16:15-16:30	CDR	Questionnaire: journal entry
16:30-17:30	CDR	Physical Exercise (TVIS)
16:45-17:00	FE-1, CDR-19	IRIDIUM phone charging, configuration setup, start charge. <i>Tagup with post-landing comm. specialists (S-band)</i>
16:50-17:00	FE-1-19	PAO Hardware Deactivation
17:00-17:05	CDR-19	On MCC Go ISS repress with O2 from Progress 366 CpΠK (start)
17:10-17:25	FE-1-19	Private Medical Conference (S-band)
17:10-17:20	SFPVC	Private conference using IP-Phone (Ku-band)
17:15-17:20	FE-1	IRIDIUM phone charging: status check
17:20-17:50	SFPVC	E-MAIL ops
17:20-17:55	FE-1	Evening Work Prep
17:25-17:40	CDR-19	Private Medical Conference (S-band)
17:30-17:45	CDR	Verify ИП-1 sensor installation
17:40-17:45	FE-2	PAO Hardware Setup
17:45-18:00	FE-2, ISS-19	ISS-MCC TV Greetings to Participants of the Cosmonautics day Gala

		Assembly. Greetings on opening of Cosmonautics Memorial Museum. Greetings on 70th Anniversary of Sadovnichev, Rector of MGU (S + Ku-band)
17:50-18:05	SFPVC	VC16 HAM Radio Session
17:55-18:00	FE-1	IRIDIUM phone charging: status check
18:00-18:10	FE-1	IRIDIUM phone charging: terminate charge, cleanup
18:05-18:10	CDR-19	ISS repress with O2 from Progress 366 CpΠK (terminate)
18:05-18:15	CDR	Terminate EMU METOX Regeneration
18:15-18:25	CDR	Start EMU METOX Regeneration
18:15-19:15	CDR-19	Evening Work Prep
18:15-19:15	FE-1	Physical Exercise (TVIS), day 1
18:15-18:45	FE-2, FE-1-19	Evening Work Prep
18:25-18:45	CDR	Evening Work Prep
18:30-19:30	SFPVC	Evening Work Prep
18:45-19:15	CDR, FE-2, FE-1- 19	Crew conference
19:15-19:30	100 40 100 40	
	ISS-18, ISS-19	Daily Planning Conference (S-band)
19:30-20:30	CDR-19	Pre-sleep ops
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19:30-20:30	CDR-19 ISS-18, FE-1-19	Pre-sleep ops
19:30-20:30 19:30-21:30	CDR-19 ISS-18, FE-1-19 SFPVC	Pre-sleep ops  Pre-sleep ops  Hardware and software prep for HAM radio session. Tagup with
19:30-20:30 19:30-21:30 20:30-20:50	CDR-19 ISS-18, FE-1-19 SFPVC CDR-19	Pre-sleep ops  Pre-sleep ops  Hardware and software prep for HAM radio session. Tagup with specialists as necessary (S-band)
19:30-20:30 19:30-21:30 20:30-20:50 20:50-21:00	CDR-19 ISS-18, FE-1-19 SFPVC CDR-19 CDR-19	Pre-sleep ops  Pre-sleep ops  Hardware and software prep for HAM radio session. Tagup with specialists as necessary (S-band)  HAM Radio Session with Montreal (Canada) Schoolchildren
19:30-20:30 19:30-21:30 20:30-20:50 20:50-21:00 21:00-21:10	CDR-19 ISS-18, FE-1-19 SFPVC CDR-19 CDR-19 CDR-19	Pre-sleep ops  Pre-sleep ops  Hardware and software prep for HAM radio session. Tagup with specialists as necessary (S-band)  HAM Radio Session with Montreal (Canada) Schoolchildren  Pre-sleep ops
19:30-20:30 19:30-21:30 20:30-20:50 20:50-21:00 21:00-21:10 21:10-21:30	CDR-19 ISS-18, FE-1-19 SFPVC CDR-19 CDR-19 CDR-19	Pre-sleep ops  Pre-sleep ops  Hardware and software prep for HAM radio session. Tagup with specialists as necessary (S-band)  HAM Radio Session with Montreal (Canada) Schoolchildren  Pre-sleep ops  SONOCARD. Experiment Run Start

## Notes:

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