Radiogram No. 4696u

Form 24 for 02/15/07

Orlan Prep for EVA

Orlan Prep fo	or EVA	
GMT	CREW	ACTIVITY
02:00-02:10	CDR, FE-1	Morning inspection
02:00-02:20	FE-2	Acoustic dosimeters: equipment setup (operation 1 of 5)
02:10-02:40	CDR, FE-1	Post-sleep
02:20-02:30	FE-2	Morning inspection
02:30-03:00	FE-2	Post-sleep
02:40-03:30	CDR, FE-1	BREAKFAST
03:00-03:50	FE-2	BREAKFAST
03:30-03:50	CDR, FE-1	Prep for Work
03:50-04:05		Daily Planning Conference (S-band)
04:05-04:15	CDR	CWC audit
04:05-04:15	FE-1	Prep for Work
04:05-04:10	FE-2	Setting up video camera to shoot Orlan activities
04:10-04:35	FE-2	Prep for Work
04:15-04:45	CDR	БСС water cooling system separation in ΠxO
04:15-04:45	FE-1	ALTCRISS. Changing ACT position and photography
04:35-04:40	FE-2	VOA monitoring
04:40-04:45	FE-2	Disconnect Display and Control Panel (DCP) power cable
04:45-04:55	FE-1	RASTENIYA-2. Photography
04:45-05:05	CDR	Orlan helmet light removal
05:05-05:35	FE-2	Psychological evaluation program (WinSCAT)
05:05-05:45	CDR, FE-1	Mounting Russian lights on Orlan suit #25 and #27 Comm config from DC1
05:30-05:35	FE-2	Psychological evaluation program (WinSCAT)
05:35-05:40	FE-2	VOA monitoring
05:40-05:55	FE-2	ИПД air sampling for CO in SM
05:45-06:10	CDR, FE-1	Leak check of BCC and hoses in TxO and DC1
05:55-06:25	FE-2	SM and FGB air sampling using AK-1M sampler
06:10-06:30	CDR	ПхО БСС Check
06:10-06:30	FE-1	DC1 ECC [Orlan Interface Unit] Check
06:25-06:30	FE-2	VOA monitoring
06:30-06:50	CDR,FE-1	Gear prep
06:30-08:00	FE-2	US EVA Tool Stowage Ops
06:50-07:10	CDR,FE-1	Orlan cooling suit restraint strap installation on suit #25 and suit #27
07:10-08:10	CDR, FE-1	Orlan and BCC water cooling system separation in DC1
08:00-08:05	FE-2	VOA monitoring
08:05-09:35	FE-2	Physical Exercise (CEVIS)
08:10-08:40	CDR	Psychological evaluation program (WinSCAT)
08:10-09:40	FE-1	Physical Exercise (TVIS), Day 3
08:40-09:40	CDR	Physical Exercise (RED)

09:35-09:40	FE-2	VOA monitoring
09:40-10:40		LUNCH
10:40-11:00	CDR,FE-1	Preparation of auxiliary NASA equipment to be used in Orlan
10:40-10:45	FE-2	VOA monitoring
10:45-11:05	FE-2	Grab Sample Container (GSC) ops
11:00-12:00	CDR, FE-1	Installation of US add-on hardware on Orlan-M Return to nominal comm config
11:05-11:15	FE-2	Formaldehyde Monitoring Kit (FMK) removal
11:15-11:35	FE-2	IMS Update
11:35-11:40	FE-2	VOA monitoring
11:40-12:10	FE-2	Nutrition: hardware assembly
12:00-12:05	CDR	Setting up video camera to shoot Orlan activities
12:05-13:35	CDR	Physical Exercise (CEVIS)
12:10-12:40	FE-2	Nutrition - Hardware set up for urine collection
12:10-13:40	FE-1	Replacing E-K pre-treat container and E-K hose in ACY system. (New #601009, b/c 00039618R, CM1PO_4_ACY_454_1. Make a note in the IMS)
12:40-12:45	FE-2	VOA monitoring
12:45-13:45	FE-2	Physical Exercise (RED)
13:35-14:05	CDR	СОЖ Maintenance
13:40-14:40	FE-1	Physical Exercise (VELO + RED) day 3
13:45-14:15	FE-2	Soyuz 219 ACY config for activation. Prepare ASU of Soyuz 219 for activation. Unload container #5 from Progress 359
14:15-14:55	FE-2	Evening work prep
14:15-15:00	CDR	Evening work prep
14:40-15:00	FE-1	Evening work prep
14:55-15:00	FE-2	Transfer TVIS/RED/CEVIS/HRM data to MEC
15:00-15:15		Daily Planning Conference (S-band)
15:15-15:30	CDR, FE-1	Evening work prep
15:20-15:30	FE-2	Daily food prep
15:30-16:00		DINNER
16:00-16:30	CDR, FE-1	Daily food prep
16:00-16:20	FE-2	Daily food prep
16:20-17:20	FE-2	Pre-sleep
16:30-17:30	CDR, FE-1	Pre-sleep
17:20-17:30	FE-2	Acoustic dosimeters: pre-sleep equipment setup (operation 2 of 5)
17:30-02:00		SLEEP
Task List	FE-1	ТБУ (Universal Bioengineering Thermostat). Temperature check

Note:

- See OSTP for references to US activities.
 Tagups with specialists (S-band +VHF) during all EVA prep activities

End of Radiogram