

R/g 6467u Form 24 for 10/29/07

**Joint Flight Day Five**

GMT	CREW	ACTIVITY
04:40-04:50		Morning inspection
04:50-05:15		Post-sleep
05:15-06:10		BREAKFAST
06:10-06:25		Prep for Work
06:25-06:40		Daily Planning Conference ( <i>S-band</i> )
06:40-07:10	FE-2	DCS 760 camera rotate for EVA
06:40-07:40	FE-2-16,CDR	Pre-EVA5 EMU sizing
06:40-06:55	FE-1	Verify ИП-1 sensor installation
06:55-07:55	FE-1	Crew Familiarization with ISS
07:10-07:25	FE-2	EVA flash photo downlink
07:25-07:40	FE-2	Questionnaire - journal entry
07:40-07:45	CDR	Payload status check
07:40-07:55	FE-2-16,FE-2	P6 Unberth
07:50-08:40	FE-2,FE-2-16	SSRMS config prior to MT relocation
07:55-08:55	FE-1	Physical Exercise (TVIS) Day 4
08:10-09:40	CDR	Physical Exercise (CEVIS)
08:40-09:40	FE-2	Physical Exercise (TVIS)
08:40-09:40	FE-2-16	ISS Crew Adaptation
08:55-09:05	FE-1	Payload synchronization unit (БСПН). Time synch. <i>Tag-up with specialists.</i>
09:05-09:25	FE-1	Test activation of Atmosphere Purification System Emergency Vacuum Valves [ABK COA]
09:25-09:40	FE-1	Replacement of CO2 Filter Unit (БФ) ( <i>inst № 066, b/c 001538R CM1PO_449_1 bag III-1 248-22</i> )
09:40-10:00	FE-1	Private Family Conference ( <i>S + Ku-band</i> )
11:10-11:20	FE-1	Payload synchronization unit (БСПН). Log-file downlink <i>Tag-up with specialists</i>
12:10-13:10		LUNCH
13:10-13:55	FE-2-16,FE-2	SSRMS P6 grapple
13:10-13:30	FE-1	MATRYOSHKA-R. Monitor Liulin-5 hardware readings
13:30-14:10	FE-1	N2 transfer from the Shuttle to the ISS (term)
13:40-16:10	CDR	Outfitting avionics rack in Node2
13:55-16:25	FE-2-16	Outfitting avionics rack in Node2
14:10-14:50	FE-1	COЖ maintenance
14:25-15:10	FE-2	AmiA filter installation in LAB105
14:50-16:20	FE-1	Physical Exercise (RED) Day 4
15:10-16:10	FE-2	Physical Exercise (TVIS)
16:10-16:25	FE-2	IWIS system RSU sensor re-install
16:15-16:25	CDR	PAO hardware setup
16:20-16:25	FE-1	DCS battery charging
16:25-16:40		Daily Planning Conference ( <i>S-band</i> )
16:40-17:40	.	EVA procedure review
17:40-17:45	FE-1	Transfer TVIS, RED, HRM, and CEVIS data to MEC.
17:45-18:05		PAO event from NODE2 ( <i>Ku + S-band</i> )
18:10-18:40		DINNER
18:40-19:10		Daily food prep
19:10-20:10		Pre-sleep
20:10-04:40		SLEEP

## Notes:

1. See OSTP for references to US activities
2. **No physical exercise permitted:** 04:52-05:52, 07:08-07:53, 13:08-14:23
3. **Opening SM Window #9 Cover per r/g 6083, 6004 (long-term), at crew discretion.**