Radiogram No. 9685u Form 24 for 07/11/2012 **Purging and Venting 3УΓ and 3УO Refilling Devices in TKΓ 415**

GMT	CREW	ACTIVITY
06:00-06:10	CDR	IMMUNO. Saliva Sample (Session 1)
06:00-06:10	FE-2	Morning Inspection. SM ΠCC [Caution & Warning Panel] Test
06:00-06:05	FE-3	EKAM WORF Battery Swap
06:05-06:15	FE-3	Morning Inspection
06:10-06:20	CDR	IMMUNO. First stress test, questionnaire data entry
06:10-06:20	FE-2	Post-sleep
06:15-06:35	FE-3	Post-sleep
06:20-06:35	CDR	IMMUNO. Venous blood collection
06:20-06:35	FE-2	IMMUNO. Assistance in the Experiment
06:35-06:55	CDR	IMMUNO. Venous blood sample processing (smear)
06:35-06:50	FE-2	IMMUNO. Venous blood sample processing using Plasma-03 centrifuge
06:35-06:55	FE-3	BREAKFAST
06:50-06:55	FE-2	IMMUNO. Sample Handover for MELFI Insertion
06:55-07:00	CDR	IMMUNO. Equipment Stowage
06:55-07:05	FE-2	Post-sleep
06:55-07:05	FE-3	IMMUNO -MELFI Insertion
07:00-07:10	CDR	Post-sleep
07:05-07:30	FE-2	BREAKFAST
07:05-07:30	FE-3	BREAKFAST
07:10-07:30	CDR	BREAKFAST
07:30-07:45		Daily Planning Conference (S-band)
07:45-08:15	CDR, FE-2	Work Prep
07:45-07:55	FE-3	Work Prep
07:55-08:15	FE-3	HCP Check
08:15-08:25	FE-3	CIR Alignment Guide Removal
08:25-08:40	FE-3	SPHERES Payload Review
08:35-11:25	CDR	Inspection and Photography of SM windows #2, 13, 14
08:40-09:05	FE-3	3DA1 Camcorder Setup
08:50-09:50	FE-2	Cleaning ventilation screens on FGB interior panels (pnls 201, 301, 401)
09:05-09:20	FE-3	SPHERES Crew Conference
09:20-10:35	FE-3	SPHERES Test Setup
09:50-11:10	FE-2	Cleaning Ventilation Screens on FGB Interior Panels (pnls 116, 316, 231, 431)
10:35-12:35	FE-3	SPHERES Test Start
11:10-12:10	FE-2	Cleaning FGB ГЖТ [Gas-Liquid Heat Exchanger] detachable screens 1, 2, 3
11:25-12:40	CDR	Physical Exercise (TVIS), Day 4
12:10-13:10	FE-2	Physical Exercise (VELO), Day 3
12:35-12:55	FE-3	SPHERES Test End
12:40-13:10	CDR	Inspection and Photography of SM Windows 2,13,14 - prep for downlink /
12:55-13:10	FE-3	3DA1 Camcorder Removal, File Copying and Downlink

13:10-13:20	FE-3	SPHERES Crew Conference
13:10-14:10	CDR, FE-2	LUNCH
13:20-14:20	FE-3	LUNCH
14:10-15:30	CDR	Vozdukh Repair and Recovery. Tagup with specialists (S-band) /
14:10-14:50	FE-2	Filling (separation) of EDV (KOV) #823 from CWC 1085 for Elektron
14:20-14:40	FE-3	EarthKAM Lens Change
14:40-14:45	FE-3	EKAM WORF Battery Swap
14:45-15:00	FE-3	Private Medical Conference
14:50-15:30	FE-2	СОЖ Maintenance
15:30-15:55	FE-3	On-orbit Hearing Assessment using EARQ
15:30-16:10	FE-2	Photography of damaged TLM cables behind SM panel 430. File downlink via OCA
15:40-16:55	CDR	Physical Exercise (ARED)
15:55-16:55	FE-3	Physical Exercise T2
16:10-17:40	FE-2	Physical Exercise (TVIS), Day 3
16:55-18:25	FE-3	Physical Exercise (ARED)
16:55-17:10	CDR	ИП-1 Flow Sensor Position Verification
17:35-17:45	CDR	IMMUNO. Saliva Sample (Session 2)
17:45-17:55	CDR	IMMUNO. Second stress test, questionnaire data entry
17:45-18:05	FE-2	IMMUNO. Equipment setup for the Experiment
17:55-18:00	CDR	IMMUNO. Final Equipment Stowage
18:05-18:10	FE-2	Closing SM windows shutters on time of purge
18:05-19:05	CDR	Evening Work Prep
18:10-19:05	FE-2	Evening Work Prep
18:25-19:05	FE-3	Evening Work Prep
19:05-19:20		Daily Planning Conference (S-band)
19:20-19:25	FE-3	P/TV Playback Start
19:20-21:20	CDR	Pre-sleep
19:20-21:10	FE-2	Pre-sleep
19:25-21:10	FE-3	Pre-sleep
21:10-21:20	FE-3	USOS Window Shutter Close
21:10-21:20	FE-2	ГФИ-1 [Geophysical Studies]. Relaksatsiya Experiment Battery Charging / r/g 9305
21:20-21:30	FE-2	SONOCARD Setup Photography
21:20-21:25	FE-3	EKAM WORF Battery Swap
21:20-21:30	CDR	SONOCARD Experiment Start
21:25-21:30	FE-3	P/TV Playback Stop
21:30-06:00		SLEEP
Task List	FE-2	IMS Update
	CDR	Photography of Flooding in Kuban
		ECON. Observations and Photography
	CDR, FE-2	Preparation of reports for Roskosmos site

Notes:

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