

Radiogram No. 7690nu (Updated) Form 24 for 05/08/08

DYKHANIE (RESPIRATION) EXPERIMENT. -Y FGB KURS HARDWARE TEST (backup)

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:25	FE-2	Post-sleep
06:10-06:40	FE-1	
06:10-06:20	CDR	Calf volume measurement
06:20-06:50		Post-sleep
06:25-06:35	FE-2	Calf volume measurement
06:35-06:50		Post-sleep
06:40-06:50	FE-1	Calf volume measurement
06:50-07:40		BREAKFAST
07:40-08:05	CDR, FE-2	Prep for Work
07:40-07:50	FE-1	
07:50-08:05		БМП Φ2 Absorption Cartridge Regeneration (start)
08:05-08:20		Daily Planning Conference (<i>S-band</i>)
08:20-08:25	FE-1	Prep for Work
08:20-09:50	FE-2	OCA R&R
08:20-08:35	CDR	Transfer of FGB enclosures from ATV
08:25-09:05	FE-1	RESPIRATION. Experiment setup
08:35-10:15	CDR	Installation of enclosures in zone 21 (panel 312)
09:05-09:35	FE-1	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
09:35-10:45	FE-1	RESPIRATION. Experiment ops and closeout ops
09:50-10:00	FE-2	RED bolt maintenance
10:00-11:30		Physical Exercise (RED)
10:15-10:20	CDR	RESPIRATION. Photography
10:20-10:30		CTTC comm system switchover to the primary string
10:45-11:45	FE-1	Changeout of SM ПΦ1-4 dust filter cartridge (ΦГБ1ΠГО_2_224_1 bag 352-2 or 354-5. Update IMS)
10:45-11:05	CDR	RESPIRATION. Experiment setup
11:05-12:25		RESPIRATION. Experiment ops and closeout ops
11:30-12:30	FE-2	Physical Exercise (CEVIS)
11:45-11:50	FE-1	RESPIRATION. Photography
11:50-12:20		Cleaning of LIV Experimental Video Complex voltage converter ventilation grille
12:25-13:55	CDR	Physical Exercise (TVIS) day 3
12:30-12:35	FE-2	Payload status check
12:35-12:40		SUP panel activation for MSG laptop A31P
12:35-13:35	FE-1	Physical Exercise (CEVIS + RED) day 3
12:45-12:50	FE-2	SUP panel activation for MSG laptop A31P
12:50-13:00		CWC audit
13:00-13:30		Transfer of US condensate from CWC to EDV
13:30-13:40		PAO hardware setup
13:40-14:40	FE-2	LUNCH
13:55-14:55	CDR, FE-1	
14:40-14:50	FE-2	Crew prep for PAO
14:50-15:10		PAO event (<i>S + Ku-band</i>)

14:55-15:10	CDR, FE-1	IMS tagup (<i>S-band</i>)
15:10-15:15	FE-2	MSG - sensor checkout, step 2
15:10-15:50	FE-1	Filling EDV [KOV] for Elektron from CWC #1035
15:10-16:40	CDR	Cleaning ГЖТ4 (Gas-Liquid Heat Exchanger) BT-7 fan screen
15:15-15:45	FE-2	Starting DOUG software to support SSRMS ops
15:45-16:25		Special Purpose Dexterity Module (SPDM) Display and Control Panel (DCP) Grapple
15:50-16:30	FE-1	COЖ Maintenance ИП-1 position verification
16:25-16:30	FE-2	MSG - sensor checkout, step 3
16:30-17:10		MSG - inspection and cleaning
16:30-18:00	FE-1	Physical Exercise (TVIS) day 3
16:50-17:50	CDR	Evening Work Prep
17:10-17:55	FE-2	LOCAD Portable Test System Reader Calibration Curve Installation
17:50-18:50	CDR	Physical Exercise (VELO+RED), Day 3
17:55-18:00	FE-2	MSG - sensor checkout, step 3
18:00-18:20		Ungrapple SSRMS SPDM
18:00-18:50	FE-1	Evening Work Prep
18:20-19:00	FE-2	
18:50-19:05	CDR, FE-1	Daily Food Prep
19:00-19:05	FE-2	Transfer of TVIS, RED, and HRM data to MEC
19:05-19:20		Daily Planning Conference (<i>S-band</i>)
19:20-19:30	FE-2	Report prep
19:20-19:50	CDR, FE-1	DINNER
19:30-20:00	FE-2	
19:50-20:30	FE-1	Pre-sleep
19:50-20:05	CDR	Daily Food Prep
20:00-20:30	FE-2	
20:05-20:30	CDR	Pre-sleep
20:30-21:30	FE-2	
20:30-20:55	CDR, FE-1	TV-ISS-MCC. Downlink of TV Greetings (To=20:30, T1,T2,T3-from СПП)
20:55-21:30	CDR	Pre-sleep
20:55-21:15	FE-1	
21:15-21:30		БМП Φ2 cartridge regeneration (termination)
21:30-06:00	CDR, FE-1	SLEEP
21:30-22:20	FE-2	
22:20-22:35	FE-2	Crew discretionary conference (<i>S-band</i>)
22:35-06:00	FE-2	SLEEP
Task List	FE-1	IMS Update
	CDR (FE-1)	Software correction for ballistic data update

Notes:

1. Tagup with specialists in the course of RESPIRATION experiment (*S-band*)
 2. Tagup with enclosure installation specialists as necessary (*S-band*)
 3. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
 4. See OSTP for references to US activities.
 5. **08:20-09:50, 22:00-05:00** No access to OCA
- End of Radiogram