

Radiogram No. 6854u

Form 24 for 01/09/08

SPACESUIT AND ECC [ORLAN INTERFACE UNIT] LEAK TESTS AND VALVE TESTS

GMT	CREW	ACTIVITY
06:00-06:10		Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:55		Prep for Work
07:55-08:10		Daily Planning Conference (<i>S-band</i>)
08:10-09:40	CDR	Physical Exercise (RED)
08:10-08:20	FE-2	Activation of EACP panel
08:10-08:20	FE-1	Stop discharging the 1st Battery Pack 825M3 and start discharging the 2nd Battery Pack 825M3
08:20-09:00		Elektron activation with БЖ [Liquid Unit] pressurization and БД [Secondary Purification Unit] temperature monitoring. <i>Tagup with specialists (S-band)</i>
08:45-09:45	FE-2	Physical Exercise (CEVIS)
09:00-11:00	FE-1	DC1 comm config Spacesuit and ECC [Orlan Interface Unit] leak test and valve tests. Orlan Suit #25 Backup Bladder Leak Check. <i>Tagup with specialists (S-band)</i> Restore nominal comm. configuration after the task is complete
09:45-11:00	FE-2	ISS Video Tour
09:55-10:05	CDR	MSG: activation
10:05-10:45		InSPACE2 Experiment Run Operations #3
10:50-11:05		InSPACE2. Observation
11:00-11:40	FE-1	RSE1 Laptop Software Upgrade
11:00-12:30	FE-2	Physical Exercise (RED)
11:30-12:30	CDR	Physical Exercise (CEVIS)
11:40-12:20	FE-1	Preparation for donning Penguin suit. <i>Tagup with specialists (S-band)</i>
12:20-12:30		Donning Penguin suit
12:30-13:30	.	LUNCH
13:30-13:40	CDR	InSPACE2 Hardware Tape Exchange
13:30-13:35	FE-2	BCAT-3. Camera checkout
13:30-13:40	FE-1	Downloading data during Penguin suit wearing test
13:40-14:20		MATRYOSHKA-R. BUBBLE-Dosimeter collection and measurements. <i>Tagup with specialists (S-band)</i>
13:45-13:50	CDR	PAO hardware setup
13:50-14:00		Crew prep for PAO
14:00-14:20		PAO event (<i>Ku + S-band</i>)
14:20-15:00	FE-2	Temperature measurements of all A/L and Lab ATUs
14:35-14:55	CDR	InSPACE2 Hardware Vial Exchange
14:40-14:50	FE-1	Downloading data during Penguin suit wearing test
14:50-15:20		Counter Measure System (CMS) Harmful Contaminant measurements in SM. <i>Tagup with specialists (as necessary) (S-band)</i>
14:55-15:00	CDR	MSG - power down
15:00-16:00		Maximum Absorbency Garment (MAG) Audit

15:00-15:10	FE-2	Deactivate EACP Panel
15:10-15:50		COX Maintenance
15:20-15:30	FE-1	Downloading data during Penguin suit wearing test
15:30-15:40		Penguin suit closeout ops
16:15-18:15	CDR	Inspection of IMV valve mounting screws in Node2
16:20-17:20	FE-1	Physical Exercise (TVIS), day 3
16:30-17:00	FE-2	Initial OPA sample collection
17:10-18:00		Portable Breathing Apparatus (PBA) and Portable Fire Extinguisher (PFE) inspection.
17:20-17:40	FE-1	ALTCRISS. Card changeout and data dump via OCA. <i>Tagup with specialists (as necessary) (S-band)</i>
17:40-17:55		Pressurizing Elektron Liquid Unit #056 using spares
17:55-18:15		IMS Update
18:00-18:10	FE-2	CSA-CP battery replacement
18:10-18:15		Transfer TVIS/RED/CEVIS/HRM data to MEC
18:15-18:45	.	Evening work prep
18:45-19:00	.	Daily planning conference (<i>S-band</i>).
19:00-19:30	.	Evening work prep
19:30-20:00	.	DINNER
20:00-20:30	.	Daily food prep
20:30-21:30	CDR	Pre-sleep
20:30-21:20	FE-1	Pre-sleep
20:30-21:00	FE-2	Pre-sleep
21:00-21:15		Private Family Conference (<i>Ku + S-band</i>)
21:15-21:30		Pre-sleep
21:20-21:30	FE-1	SONOCARD. Experiment (Start)
21:30-06:00	.	SLEEP

Note:

1. See OSTP for references to US activities.
 2. SM Window #9 shutter opening is at crew discretion
- End of Radiogram