

Radiogram 0088u Form 24 for 08.27.2012

Troubleshooting БИТС2-12. Act/Deact of ВД-CY mode and powering ON/OFF БИТС2-12

GMT	Crew	Activity
06:00-06:10	CDR	Station inspection Testing CWP in SM Inspecting cnctr CM-Y on MHP-HC behind pan.139 ACY
	FE-2,FE-4, FE-5,FE-6	Station inspection
06:00-06:05	FE-3	Reaction self test
06:05-06:15	FE-3	Station inspection
06:10-06:40	CDR,FE-2,FE-4, FE-5,FE-6	Post-sleep
06:15-06:45	FE-3	Post-sleep
06:40-07:15	CDR,FE-2,FE-4, FE-5,FE-6	Breakfast
06:45-07:15	FE-3	Breakfast
07:15-07:35		DPC (S-band)
07:35-08:00		Breakfast
08:00-08:20		Work prep
08:20-10:20	FE-4	Unloading Progress 416, updating IMS
08:20-09:35	CDR	Lower limb veins study
08:20-08:30	FE-2	KASKAD. Manual mixing in bioreactor
08:20-08:30	FE-6,FE-5	JAXA-SM – procedure review
08:30-08:55	FE-6	JAXA – prep for video downlink
08:30-09:30	FE-2	Unloading Progress 416, updating IMS
08:30-10:00	FE-5	PE ARED
08:50-09:00	FE-3	CIR - rack guides removal
08:55-09:45	FE-6	JAXA – video downlink
09:15-09:25	FE-3	Activating camcorder to record Robonaut activities in Node 2
09:25-09:45	FE-3	Robonaut – worksite prep
09:30-10:45	FE-2	Lower limb veins study
09:35-10:35	CDR	PE T2
09:45-10:45	FE-3	Hardware setup for Robonaut
10:00-10:45	FE-6,FE-5	JAXA – SM – setup for photo/video downlink
10:20-11:50	FE-4	PE TVIS-3
10:35-13:05	CDR	Troubleshooting FETC2-12: removal of ПЦБ, R&R of БС1 ПЦБ, installation of ПЦБ. <i>Specialist tagup.(S-band)</i>
10:45-11:45	FE-5	Educational payload ops procedure review
10:45-11:00	FE-6	JAXA-SM – cleanup ops
10:45-10:50	FE-3	ROBONAUT- MPC setup
10:45-11:50	FE-2	PNEVMOKARD. Experiment session
10:50-11:20	FE-3	Robonaut powerup

11:35-12:15	FE-3,FE-6	HTV. Cargo transfer
11:05-11:35	FE-6	SAFER checkout
11:20-11:35	FE-3	Journal entry
11:45-12:15	FE-5	SAFER checkout
11:50-13:05	FE-2	PE ARED
11:50-12:30	FE-4	COЖ maintenance
12:30-13:00	FE-4	Prep for R&R of 23A288 (A5) in FGB СУБК - review of animation video
12:35-13:05	FE-5	SLAMMD – hardware setup, connect ПК HRF to SLAMMD, SLAMMD powerup
12:50-13:00	FE-3	HRF - ПК PC2 troubleshooting and report on the results
12:55-13:05	FE-6	Conference on HTV- delivered cargo
13:00-14:00	FE-4	Midday meal
13:05-14:05	CDR,FE-2,FE-6,FE-5,FE-3	Midday meal
14:00-15:10	FE-4	Unloading Progress 416, updating IMS
14:05-16:35	CDR	Troubleshooting FETC2-12: removal of ПЦБ, R&R of БС1 ПЦБ, installation of ПЦБ <i>Specialist tagup.(S-band)</i>
14:05-14:35	FE-2	BKC laptops antivirus update
14:05-14:50	FE-3,FE-6,FE-5	EVA procedure review
14:35-15:35	FE-2	Unloading Progress 416, updating IMS
14:50-15:05	FE-5	SLAMMD – check run
14:50-15:00	FE-3	HMS – defibrillator inspection
15:05-15:15	FE-3	Robonaut power off
15:10-16:40	FE-6	PE ARED
15:10-16:00	FE-4	Transferring USOS liquid waste into WDS ATV (start)
15:15-15:35	FE-3	HRF1-SLAMMD. Body mass measurement
15:20-15:50	FE-5	VIABLE – bag inspection
15:35-16:50	FE-2	PE TVIS-2
15:35-15:40	FE-3	Robonaut – Camcorder config in Lab module
15:40-15:50	FE-3	PAO equipment prep
15:50-15:55	FE-5,FE-3	Crew prep for PAO
15:55-16:15	FE-5,FE-3	PAO
16:20-16:30	FE-3	BCAT-C1 – timer reset
16:20-16:40	FE-5	HRF1-SLAMMD. Body mass measurement
16:30-17:50	FE-4	Repairing link-rod and replacing sleeve for ББ-3М generator unit <i>Specialist tagup if needed.(S-band)</i>
16:35-17:35	FE-3	PE T2
16:40-17:10	FE-5	VIABLE-PL - photo
16:40-17:00	FE-6	HRF1-SLAMMD. Body mass measurement
16:50-17:50	FE-2	Unloading Progress 416, updating IMS
17:00-17:20	FE-6	SLAMMD – teardown
17:10-17:20	FE-5	BSA cycling end

17:15-18:45	CDR	PE TVIS-3
17:20-17:30	FE-6,FE-5	REBA battery install
17:30-17:50	FE-5,FE-6	REBA-powered equipment check
17:35-19:05	FE-3	PE ARED
17:50-18:50	FE-4	PE VELO-3
17:50-18:45	FE-6	PE T2
17:50-18:10	FE-2	IMS update
17:50-18:50	FE-5	PE CEVIS
18:15-19:05	FE-2	Evening work prep
18:45-19:05	CDR	Repress of БЖ БС "Electron VM" prior to activation
18:45-18:50	FE-6	T2 – data transfer software deactivation
18:50-19:05	FE-4,FE-5,FE-6	Evening work prep
19:05-19:30	.	DPC (<i>S-band</i>)
19:30-19:35	FE-6	Pre-sleep
19:30-21:30	CDR,FE-5,FE-4	Pre-sleep
19:30-19:35	FE-3	Photo/TV playback start
19:30-19:40	FE-2	KASKAD. Manual mixing in bioreactor
19:35-21:15	FE-3	Pre-sleep
19:35-19:40	FE-6	Display power off
19:40-21:30	FE-2,FE-6	Pre-sleep
21:15-21:20	FE-3	BCAT reminder
21:20-21:25	FE-3	Reaction self test
21:25-21:30	FE-3	Photo/TV playback stop
21:30-06:00	.	Sleep
Task List	CDR,FE-4	ECON - observation and photography
	CDR,FE-2,FE-4	Disaster zone imagery
		Roskosmos website reports prep

Notes:

1. SM Window #9 shutter opening is at crew discretion w/ **Report to MCC**
2. See OSTP for references to US activities
3. Pre-sleep ops: Dinner, Daily food prep, pre-sleep

End of Radiogram