Radiogram No. 1596u **TORU OBT**

Form 24 for 11/06/09

TORU OBT	CREW	ACTIVITY
GIVI I		ACTIVITY
06:00-06:10	CDR, FE-2, FE-4, FE-5	Morning Inspection
06:00-06:10	FE-1	SONOCARD Experiment Termination
06:00-06:05	FE-3	Elektron-VM Aerosol Filter Inspection
06:05-06:10	FE-3	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30	FE-1 , FE-2, FE-3 , FE-4, FE-5	BREAKFAST
06:40-07:15	CDR	BREAKFAST
07:15-07:30	CDR	CARD PFM/PAM Power Up
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:10	CDR, FE-1 , FE-2, FE-3 , FE-5	ISS Crew and ГОГУ (RSA Flight Control Team Management) Weekly Conference (S-band)
07:55-09:25	FE-4	FSS Removal
08:10-08:20	FE-2	HRMS Jumper Cable Reconfiguration
08:10-08:20	CDR	CARD. Urine Collection
08:15-09:15	FE-5	Physical Exercise (ARED)
08:20-08:25	FE-2	TVIS Powerdown
08:20-08:35	FE-1	SONOCARD Copy Data to RSE-MED Laptop
08:25-08:35	CDR	MAKITA Battery Recharge
08:30-08:45	FE-3	IMS Tagup (S-band)
08:30-08:40	FE-2	TVIS Exercise Video Equipment Setup
08:35-08:45	FE-1	BAR. Terminate Kelvin Charging, Start Charging TTM-2
08:40-08:45	FE-2	HAM Radio Setup
08:45-08:55	FE-2	HAM Radio Session
08:45-11:45	FE-1, FE-3	TORU OBT. Tagup with specialists (S-band)
08:45-09:10	CDR	CARD. CARD Rebreathe 4
09:10-09:25	CDR	CARD. Set up Blood Sample into Centrifuge and Configure
09:25-10:25	FE-4	Physical Exercise (ARED)
09:25-09:55	CDR	CARD. Blood Draw
09:30-10:25	FE-2	Treadmill 2 (T2) Long Duration Test
09:55-10:00	CDR	CARD. Set up Blood Sample into Centrifuge
09:55-11:10	FE-5	FPEF Lamp Replacement
10:00-10:05	CDR	MAKITA Battery Swap/Recharge
10:15-10:20	CDR	CARD. Set up Blood Sample into Centrifuge and Configure
10:25-12:40	FE-2, FE-4	TVIS Troubleshooting
10:35-10:55	CDR	CARD-CDR MLF BLD-INS
11:05-11:10	CDR	MAKITA Battery Swap/Recharge
11:10-11:35	FE-5	IMV Flow Measurement
11:10-11:40	CDR	EPM Module Replacement
11:45-12:40	FE-5	Treadmill 2 (T2) Long Duration Test
11:45-12:45	FE-3	Physical Exercise (ARED)

11:45-12:45	FE-1	Physical Exercise (VELO), day 3
11:50-12:05	CDR	IMS and Stowage Conference (S-band)
12:05-12:25	CDR	CARD. Repository Urine Collection
12:25-12:35	CDR	CARD. MELFI Urine Sample Insertion
12:35-12:33	CDR	CARD. CARD Rebreathe 5
		Tagup w/specialists regarding Shuttle (R-Bar Pitch) maneuver photo/video (S-band)
12:40-12:55	FE-2,FE-5 FE-1	
12:45-12:55		BAR. TerminateTTM-2 Charge
13:00-13:55	CDR	LUNCH
13:00-14:00	FE-1 , FE-2, FE-3 , FE-4, FE-5	LUNCH
13:55-14:00	CDR	EPM Laptop Activation
14:00-14:20		Crew Conference With Astronaut Office Management (S-band)
14:20-14:40	CDR	CARD. Holter Arterial BP Measurements and Data Saving Day 2
14:20-15:50	FE-5	Marangoni FPEF Prep 2
14:20-14:45	FE-4	CARD PFM/PAM Stowage
14:20-14:30	FE-1	PLANTS-2. Photography
14:20-14:30	FE-2	Installation of REBA batteries into EMU
14:20-15:35	FE-3	SM Ventilation System Preventive Maintenance. Group A
14:30-14:40	FE-2	REBA Powered Equipment Test
14:30-17:00	FE-1	BAR Experiment. Tagup with specialists (S-band)
14:40-14:45	CDR	CARD. IMS File Prep
14:45-14:50	CDR	MAKITA Battery Swap/Recharge
14:45-15:00	FE-4	PFS Gas Cylinder Swap with Gas Delivery System Tank 2
14:55-15:05	CDR	PAO Hardware Setup
15:05-15:15	CDR, FE-2, FE-4	Crew Prep for PAO
15:15-15:35	CDR, FE-2, FE-4	PAO Event (Ku + S-band)
15:35-15:40	CDR	Post-PAO Hardware Deactivation
15:35-15:45	FE-4	TV Equipment Powerdown
15:35-16:35	FE-3	Physical Exercise (VELO), day 4
15:35-15:50	FE-2	Waste & Hygiene Compartment (WHC) ЕДВ Assembly
15:40-16:35	CDR	Treadmill 2 (T2) Long Duration Test
15:50-16:25	FE-5	Marangoni FPEF Prep 2
15:50-17:15	FE-2	Physical Exercise (ARED)
16:00-16:15	FE-4	Food Frequency Questionnaire
16:25-17:15	FE-5	Marangoni FPEF Prep 3
16:30-17:25	FE-4	Treadmill 2 (T2) Long Duration Test
16:35-17:20	CDR	PMA3 Leak Check
16:35-17:05	FE-3	Hygiene Procedures
17:10-17:40	FE-3	SEINER Ocean Observations
17:15-17:35	FE-5	Marangoni Inside (MI) Interface Stow
17:20-17:25	CDR	EPM MPPLL Power Cable Reconnect
17:25-17:30	CDR	CARD. PCMCIA Stowage
17:25-17:35	FE-2	Battery Stowage Assembly (BSA) Battery Recharge Terminate
17:25-18:25	FE-1	Physical Exercise (TVIS), day 3

17:30-18:55	CDR	Physical Exercise (ARED)
17:35-18:05	FE-2	A/L Preparation
17:35-18:05	FE-5	AirLock Restow
17:40-18:20	FE-3	СОЖ Maintenance
17:55-18:05	FE-4	Stow video equipment used to record TVIS exercise
18:05-18:40	FE-5	FPEF Connector Installation
18:05-18:50	FE-2	A/L Video Tour
18:05-18:15	FE-4	HR Data Transfer to MEC
18:15-18:25	FE-4	TVIS Weekly Maintenance
18:20-18:40	FE-3	IMS Update
18:25-18:55	FE-1	Hygiene Procedures
18:30-18:40	FE-4	MDS Inspection
18:40-18:55	FE-5	Food Frequency Questionnaire
18:45-18:50	FE-4	MAKITA Battery Stow
18:50-18:55	FE-3	Elektron-VM Aerosol Filter Inspection
18:50-18:55	FE-4	Glove Box (MSG) Powerdown
18:55-19:05	FE-1 , FE-2, FE-3 , FE-4, FE-5	Pre-sleep
18:55-19:00	CDR	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:55	FE-1 , FE-2, FE-3 , FE-4, FE-5	Pre-sleep
19:30-19:35	CDR	MPC Power Up
19:35-19:55	CDR	Pre-sleep
19:55-20:15		Weekly Crew Conference with the ISS Program Management (S-band)
20:15-20:30		Pre-sleep
20:30-20:50		Конференция между экипажем МКС и руководителем полета (S-band)
20:50-21:30	FE-1 , FE-2, FE-3 , FE-4, FE-5	Pre-sleep
20:50-21:25	CDR	Pre-sleep
	J =	
21:25-21:30	CDR	MPC Power Down
21:25-21:30 21:30-06:00		MPC Power Down SLEEP

Notes:

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

End of Radiogram