

Radiogram No. 2495u

Form 24 for 03/03/2010

ACH-M (Satellite Navigation System-M) HBM-1 (Navigational Computing Module-1) R&R. DC1 TCS REPLACEABLE UNIT PANEL [ПAC CTP] CHANGEOUT

GMT	CREW	ACTIVITY
06:00-06:10	FE-1 , FE-5	Morning Inspection
06:00-06:05	CDR, FE-6	SLEEP Questionnaire
06:00-06:05	FE-4	Elektron-VM Aerosol Filter Inspection
06:05-06:10	CDR, FE-4 , FE-6	Morning Inspection
06:10-06:40		Post-sleep
06:40-07:30		BREAKFAST
07:30-07:50		Work Prep
07:50-08:15		Daily Planning Conference (<i>S-band</i>)
08:15-08:30	FE-6	WRS Water Sample Analysis
08:15-08:45	FE-4	Sampling condensate water [KAB] from [CPB-K2M] upstream of Gas-Liquid Mixture Filter (ΦГC) - start /
08:15-09:30	FE-1	PNEUMOCARD Experiment
08:20-08:35	FE-5	Flight Director / ISS Crew Conference (<i>S-band</i>)
08:30-09:30	FE-6	WRS Sample Collection
08:40-11:50	FE-5	EHS SM Sample Collection
08:40-10:10	CDR	Physical Exercise (ARED)
08:55-13:25	FE-4	DC1 TCS Replaceable Unit Panel [ПACO] 52ЮПAC1 Changeout. <i>Tagup with specialists (VHF, S-band) In-flight comm procedure Reconfigure comm back to nominal</i>
09:30-10:30	FE-6	Physical Exercise (CEVIS)
09:30-11:50	FE-1	Replace ACH-M (Satellite Navigation System-M) HBM-2 module, pre-pack two HBM on Soyuz 226. <i>Tagup with specialists (VHF, S-band)</i>
10:10-11:10	CDR	Physical Exercise T 2
10:30-12:00	FE-6	Physical Exercise (ARED)
11:10-11:15	CDR	HRF Swap
11:15-12:05	CDR	ICV Monitoring Prep
11:50-12:00	FE-5	EHS GC/DMS Ops Start
12:00-12:05	FE-6	TOCA Data Analysis
12:05-13:35	FE-5	Physical Exercise (ARED)
12:05-13:20	CDR	ICV Monitoring Start
12:05-13:35	FE-1	Physical Exercise (TVIS), Day 4
12:05-12:15	FE-6	Terminate EMU Metox Regeneration
12:20-12:30	FE-6	ICV-AMB. Assistance During Experiment (operator 1)
12:45-12:55	FE-6	ICV-AMB. Assistance During Experiment (operator 2)
12:55-13:30	FE-6	EHS Water sampling from Ref-H
13:20-13:30	CDR	Integrated Cardiovascular (ICV) Monitoring Rest Event for 10 Minutes
13:25-13:35	FE-4	TVIS Weekly Maintenance
13:30-14:30	CDR, FE-6	LUNCH
13:35-14:35	FE-1, FE-4,	

	FE-5	
14:30-14:35	CDR	ICV Presleep Makita Battery Swap
14:35-14:55		Joint Onboard Emergency Response Training (<i>S-band</i>)
14:55-15:00		
15:00-15:30		
15:30-15:35		
15:35-17:05	CDR	Waste and Hygiene Compartment (WHS) Pre-Treat Tank and Pre-Treat Tank Hose Remove & Replace
15:35-16:50	FE-5, FE-6	PMA3 Leak Check
16:05-17:05	FE-1	Physical Exercise (ARED)
16:05-17:05	FE-4	Physical Exercise (VELO), Day 1
16:50-17:00	FE-5	Removal of earlier installed Formaldehyde Monitoring Kit (FMK)
16:50-17:05	FE-6	Private Medical Conference (<i>S + Ku-band</i>)
17:00-17:05	FE-5	EHS GC/DMS Ops Terminate
17:05-17:20		Joint Emergency OBT Conference (<i>S-band</i>)
17:20-18:50	FE-4	Physical Exercise (TVIS), Day 1
17:20-18:20	CDR	Hardware Prepack for Return on 19A
17:20-17:55	FE-1	COX Maintenance
17:20-17:30	FE-6	Water Sample Analysis
17:20-18:20	FE-5	Physical Exercise T 2
17:30-18:40	FE-6	Water Microbiology Kit (WMK) - In-Flight Water Processing
17:55-18:45	FE-1	FGB Dust Collectors ПС1, ПС2 Filter Replacement(ФГБ1ПГО_2_224_1, bag 358-9 (367-20) or bag ФГБ1_2_219 bag 1-2). Update IMS)
18:20-18:35	FE-5	Private Medical Conference (<i>S + Ku-band</i>)
18:25-18:30	CDR	ICV Presleep Makita Battery Swap
18:30-18:40	CDR	PHS Evaluation Setup
18:35-18:50	FE-5	WRS UPA Processing
18:40-18:45	FE-6	CGBA 5 and CGBA 6 Bioprocessor Status Check
18:40-19:15	CDR	Evening Work Prep
18:45-19:15	FE-6	
18:45-19:05	FE-1	IMS Update
18:50-18:55	FE-4	Elektron-VM Aerosol Filter Inspection
18:50-19:00	FE-5	EHS Water Reclamation
18:55-19:15	FE-4	Evening Work Prep
19:00-19:15	FE-5	
19:05-19:15	FE-1	
19:15-19:35		Daily Planning Conference (<i>S-band</i>)
19:35-21:25	CDR	Pre-sleep
19:35-19:45	FE-6	TOCA Data Recording
19:35-19:40	FE-5	MPC Power Up
19:35-21:30	FE-1, FE-4	Pre-sleep
19:40-21:25	FE-5	
19:45-21:30	FE-6	

21:25-21:30	FE-5	MPC Power Down
21:25-21:30	CDR	ICV Presleep Makita Battery Swap
21:30-06:00		SLEEP
Task List	FE-1,FE-4	E21/22 Photo/Video
		Video Footage For TBL TV Channel
	FE-1	PLANTS-2. Payload Status Check
		PLANTS-2. Box A (KM 22) Pump Activation

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, evening toilet
- End of Radiogram