Radiogram No. 2063u Form 24 for 01/24/06

Transferring Nitrogen from FGB Tanks. Preparation for EVA

11:00-11:10 Morning inspection	GMT	CREW	from FGB Tanks. Preparation for EVA ACTIVITY
11:10-11:25 CDR		CKEW	
11:10-11:25	11:00-11:10	000	· .
11:25-11:40 CDR Biochemical urine test 11:25-11:55 FE-1 Post-sleep 11:40-11:55 CDR BREAKFAST 12:45-13:00 Work prep 13:00-13:15 Daily planning conference (S-band) 13:15-16:15 Hardware and tool search for EVA-15. Tagup with specialists (S-band) 17:45-18:45 FE-1 Physical Exercise (VELO-RED) day 3 17:45-18:45 FE-1 LUNCH 18:45-19:45 FE-1 LUNCH 18:45-19:45 EE-1 LUNCH 18:45-19:50 Daily planning conference (S-band) 19:00-19:45 FE-1 LUNCH 19:45-19:50 BATTAN 19:45-19:50 TE-1 Stiting up HAM radio 19:00-20:20 Downlink video about equipment prep and tagup with specialists (Ku + S-band) 19:50-20:50 CDR Install Progress 355 Docking Mechanism 20:50-20:20 Te-1 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture 19:10-20:335 Te-1 Physical exercise (RED) 19:30-20:335 Physical exercise (RED) 19:45-19:50 Physical exercise (RED) 23:20-23:35 Physical exercise (RED) 23:30-23:35 Sampling condensate water [KAB] upstream of CPB-K2M GKO (Water Purification Column Unit) - configuration set up, installing sampler 19:45-19:50 Physical exercise (RED) 23:30-23:35 Physical exercise (RED) 23:30-23:35 Physical exercise (RED) 23:30-23:35 Physical exercise (RED) 23:30-23:35 Physical exercise (TVIS), day 3 23:20-23:30 Private medical conference (Ku + S-band) 23:30-23:35 Physical exercise (TVIS), day 3 24:40-41-41-41-41-41-41-41-41-41-41-41-41-41-	11:10-11:25	-	·
11:25-11:55 FE-1 Post-sleep Post-sle		<u> </u>	
11:40-11:55 CDR	-	-	Biochemical urine test
11:55-12:45 12:45-13:00 13:00-13:15 12:45-13:00 13:00-13:15 13:15-16:15 16:15-17:45 16:15-17:45 16:15-17:45 16:15-17:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 17:45-18:45 18:50-19:00 18:50-19:00 19:00-19:45 19:50-20:00 19:00-19:50-20:0	1	1	Post-sleep
12:45-13:00 13:00-13:15		CDR	
13:00-13:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 13:15-16:15 14:15-17:45 14:15 17:45-18:45 17:45-18:45 17:45-18:45 18:45-18:45 18:45-19:45 18:45-19:45 18:45-19:45 18:45-19:50 18:50-19:00 19:00-19:45 19:50-20:00 19:00-19:45 19:50-20:00 19:00-20:20 19:00-20:20 19:00-20:20 10:00-	1		
Hardware and tool search for EVA-15. Tagup with specialists (S-band)	-		
16:15-17:45 Preparation of Radioskaf P/L for EVA. Tagup with specialists (S-band) 17:45-18:45 FE-1 Physical Exercise (VELO+RED) day 3 17:45-18:45 CDR Physical Exercise (TVIS) 18:45-19:45 FE-1 LUNCH 18:45-19:45 E-1 LUNCH 18:45-19:50 CDR HAM radio 19:00-19:45 HAM radio session 19:00-19:45 BCAT-3: camera check 19:45-19:50 PE-1 Stowing UROLUX hardware 20:20-20:20 CDR Install Progress 355 Docking Mechanism 20:20-20:50 CDR Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator 21:35-21:50 Physical exercise (RED) 21:50-23:20 Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (TVIS), day 3 23:20-23:35 CDR Sampling condensate water [KAB] upstream of CPB-K2M GKO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (Ku + S-band) 23:30-23:35 CDR Physical exercise (TVIS), day 3 Private medical conference (Ku + S-band) 23:30-23:35 CDR Sampling condensate water [KAB] upstream of CPB-K2M GKO - sampler replacement Transferring TVIS, RED, and HRM data to MEC 23:35-23:50 Daily plan review Daily planning conference (S-band) 00:05-00:15 CDR 00:15-00:45 CDR 00:15-00:45 CDR 00:19-00:05-00:00 CDR Daily food prep	13:00-13:15		
17:45-18:45 FE-1 Physical Exercise (VELO+RED) day 3 17:45-18:45 CDR Physical Exercise (TVIS) 18:45-19:45 FE-1 LUNCH 18:45-19:50 RE-1 LUNCH 19:00-19:45 BCAT-3: camera check 19:45-19:50 BCAT-3: camera check 19:50-20:00 FE-1 MATRYOSHKA-P [MATPEШKA-P]. Checking sensor data on the reader. Stowing UROLUX hardware Downlink video about equipment prep and tagup with specialists (Ku + S-band) 20:20-20:50 CDR Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Fitter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M SKO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (Ku + S-band) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (Ku + S-band) Sampling condensate water [KAB] upstream of CPB-K2M SKO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (Ku + S-band) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (Ku + S-band) Sampling condensate water [KAB] upstream of CPB-K2M SKO - sampler replacement Transferring TVIS, RED, and HRM data to MEC Daily planning conference (S-band) 00:05-00:30 FE-1 00:05-00:15 CDR 00:15-00:45 CDR 00:30-01:00 FE-1 00:45-01:00 CDR Daily food prep	13:15-16:15		
17:45-18:45 CDR	16:15-17:45		
18:45-19:45 FE-1 LUNCH 18:45-18:50 18:50-19:00 19:00-19:45 19:45-19:50 19:45-19:50 19:50-20:00 19:50-20:00 20:20-20:20 20:20-20:40 FE-1 20:20-20:50 20:55-21:10 21:35-21:50 21:35-21:50 23:20-23:35 23:20-23:35 23:30-23:35 23:30-23:35 23:30-23:35 23:30-23:35 23:30-23:35 23:30-20:00:00:00:00:00:00:00:00:00:00:00:00:0	17:45-18:45	FE-1	Physical Exercise (VELO+RED) day 3
18:45-18:50 CDR Setting up HAM radio 18:50-19:00 HAM radio session 19:00-19:45 BCAT-3: camera check 19:45-19:50 FE-1 MATRYOSHKA-P [MATPEШKA-P]. Checking sensor data on the reader. 19:50-20:00 FE-1 MATRYOSHKA-P [MATPEШKA-P]. Checking sensor data on the reader. 20:00-20:20 - 20:00-20:20 - 20:20-21:40 FE-1 Install Progress 355 Docking Mechanism 20:20-21:40 / 20:20-20:50 CDR Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator 20:55-21:10 21:30-21:30 21:30-21:30 21:30-23:20 CDR Sampling condensate water [KAB] upstream of CPB-K2M GKO (Water Purification Column Unit) - configuration set up, installing sampler Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (Ku + S-band) 23:20-23:30 23:30-23:35 CDR Sampling condensate water [KAB] upstream of CPB-K2M BKO – sampler replacement Transferring TVIS, RED, and HRM data to MEC Daily plan review 23:30-23:50 23:50 00:050 Daily plan review 23:50-00:05 CDR Daily planning conference (S-band) 00:05-00:35 CDR Daily plan review	17:45-18:45	CDR	Physical Exercise (TVIS)
18:50-19:00 19:00-19:45 19:45-19:50 19:45-19:50 19:50-20:00 19:50-20:00 19:50-20:00 19:50-20:00 19:50-20:00 19:50-20:00 19:50-21:40 19:50-20:50 19:55-21:10 10:55-21:10 21:10-21:30 21:50-23:20 21:50-23:20 21:50-23:20 23:20-23:35 23:20-23:35 23:20-23:35 23:30-23:35 23:30-23:35 23:50-00:05 20:05-00:15 20:05-00:15 20:00-20:00 20:00	18:45-19:45	FE-1	LUNCH
19:00-19:45 19:45-19:50 BCAT-3: camera check BCAT-3: camera check 19:45-19:50 19:50-20:00 FE-1 Stowing UROLUX hardware Downlink video about equipment prep and tagup with specialists (<i>Ku</i> + <i>S</i> -band) Install Progress 355 Docking Mechanism CDR Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Private medical conference (<i>Ku</i> + <i>S</i> -band) Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S</i> -band) Sampling condensate water [KAB] upstream of CPB-K2M GKO – sampler replacement Transferring TVIS, RED, and HRM data to MEC Daily plan review Daily planning conference (<i>S</i> -band) Page 1 Page 2 Page 2 Page 3 Pag	18:45-18:50		Setting up HAM radio
19:00-19:45 BCAT-3: camera check BCAT-3: camera check BCAT-3: camera check 19:45-19:50 19:50-20:00 FE-1 Stowing UROLUX hardware Downlink video about equipment prep and tagup with specialists (<i>Ku</i> + <i>S-band</i>) Install Progress 355 Docking Mechanism Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Private medical conference (<i>Ku</i> + <i>S-band</i>) Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S-band</i>) Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Private medical conference (<i>Ku</i> + <i>S-band</i>) Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S-band</i>) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S-band</i>) Physical exercise (TVIS) Physical exe	18:50-19:00	CDR	HAM radio session
19:45-19:50 19:50-20:00 FE-1 Stowing UROLUX hardware Downlink video about equipment prep and tagup with specialists (<i>Ku</i> + <i>S</i> - <i>band</i>) 10:20-20:20 CDR Install Progress 355 Docking Mechanism Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M BKO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (<i>Ku</i> + <i>S</i> - <i>band</i>) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S</i> - <i>band</i>) Sampling condensate water [KAB] upstream of CPB-K2M BKO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (<i>Ku</i> + <i>S</i> - <i>band</i>) Physical exercise (RED) Physical exercise (TVIS), day 3 Private medical conference (<i>Ku</i> + <i>S</i> - <i>band</i>) Sampling condensate water [KAB] upstream of CPB-K2M BKO – sampler replacement Transferring TVIS, RED, and HRM data to MEC Daily plan review Daily plan review Daily planning conference (<i>S</i> - <i>band</i>) Report prep DiNNER O0:30-01:00 FE-1 O0:05-00:45 CDR O0:15-00:45 CDR O0:15-00:45 CDR O0:45-01:00 CDR Daily food prep O0:45-01:00 CDR Daily food prep O0:45-01:00 CDR O0:05-00:00 ODB OD	19:00-19:45		LUNCH
19:50-20:00 19:50-20:00 20:00-20:20 10:20-21:40 20:20-21:40 20:20-20:50 10:20-20:20 10:20	19:45-19:50		BCAT-3: camera check
19:50-20:00 Stowing UROLUX hardware 20:00-20:20 Downlink video about equipment prep and tagup with specialists (<i>Ku</i> + <i>S-band</i>) 20:20-21:40 FE-1 Install Progress 355 Docking Mechanism 20:55-21:10 Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator 21:10-21:30 CDR Sampling condensate water [KAB] upstream of CPB-K2M EKO (Water Purification Column Unit) - configuration set up, installing sampler 21:50-23:20 Private medical conference (<i>Ku</i> + <i>S-band</i>) 23:20-23:35 Private medical conference (<i>Ku</i> + <i>S-band</i>) 23:20-23:30 CDR Sampling condensate water [KAB] upstream of CPB-K2M EKO - sampler replacement 23:30-23:35 Transferring TVIS, RED, and HRM data to MEC 23:35-23:50 Daily plan review 23:50-00:05 Daily planing conference (<i>S-band</i>) 23:20-23:30 CDR DINNER 20:03-01:00 FE-1 O0:45-01:00 CDR Daily food prep	19:45-19:50	FF 4	МАТRYOSHKA-Р [МАТРЕШКА-Р]. Checking sensor data on the reader.
20:20-21:40 FE-1 Install Progress 355 Docking Mechanism	19:50-20:00	FE-1	Stowing UROLUX hardware
20:20-20:50 CDR Install Progress 355 Docking Mechanism	20:00-20:20		Downlink video about equipment prep and tagup with specialists (Ku + S-band)
20:20-20:50 CDR Sampling condensate water [KAB] upstream of CPB-K2M Gas-Liquid Mixture Filter [ΦΓC] - removal of sampler and separator Sampling condensate water [KAB] upstream of CPB-K2M 5KO (Water Purification Column Unit) - configuration set up, installing sampler Private medical conference (Ku + S-band)	20:20-21:40	-	Install Progress 355 Docking Mechanism
Filter [ΦΓC] - removal of sampler and separator	20:20-20:50		
Column Unit) - configuration set up, installing sampler	20:55-21:10	CDR	
Physical exercise (RED)	21:10-21:30		Sampling condensate water [KAB] upstream of CPB-K2M 5KO (Water Purification Column Unit) - configuration set up, installing sampler
Physical exercise (TVIS), day 3	21:35-21:50		Private medical conference (Ku + S-band)
Physical exercise (TVIS), day 3	21:50-23:20		Physical exercise (RED)
23:20-23:35 Private medical conference (Ku + S-band) 23:20-23:30 CDR	21.50-25.20	FE-1	Physical exercise (TVIS), day 3
CDR	23:20-23:35		Private medical conference (Ku + S-band)
Daily plan review	23:20-23:30	CDR	
23:50-00:05 Daily planning conference (S-band) 00:05-00:30 FE-1 00:05-00:15 CDR 00:15-00:45 CDR 00:30-01:00 FE-1 00:45-01:00 CDR Daily food prep	23:30-23:35	1	Transferring TVIS, RED, and HRM data to MEC
00:05-00:30 FE-1 00:05-00:15 CDR 00:15-00:45 CDR 00:30-01:00 FE-1 00:45-01:00 CDR Daily food prep	23:35-23:50		Daily plan review
00:05-00:15 CDR Report prep 00:15-00:45 CDR DINNER 00:30-01:00 FE-1 Daily food prep	23:50-00:05		Daily planning conference (S-band)
00:05-00:15 CDR 00:15-00:45 CDR 00:30-01:00 FE-1 00:45-01:00 CDR Daily food prep	00:05-00:30	FE-1	
00:15-00:45 CDR DINNER D	00:05-00:15	CDR	Report prep
00:30-01:00 FE-1 DINNER 00:45-01:00 CDR Daily food prep		CDR	
00:45-01:00 CDR Daily food prep	1		DINNEK
	1	-	Daily food prep
	01:00-01:15	CDR	Sampling condensate water [KAB] upstream of CPBK-2M 5KO – removing

		sampler, disassembling config
01:00-01:30	FE-1	Daily food prep
01:15-01:30	CDR	Daily food prep
01:30-02:30		Pre-sleep
02:30-11:00		SLEEP
Task list	FE-1	GCF-JAXA. ТБУ incubator temperature check
	CDR	IMS update

Note: See OSTP for references to US activities.

End of radiogram