

Radiogram No. 0561 u

Form 24 for 06/22/09

TRANSFERRING NITROGEN FROM FGB OXIDIZER TANKS

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-1,FE-3	Morning Inspection
06:00-06:20	FE-5	EHS Dosimeter Setup
06:00-06:05	FE-2,FE-4	Bisphosphonates Pill Ingestion
06:05-06:10	FE-2,FE-4	Morning Inspection
06:10-06:30	FE-2	Post-sleep
06:10-06:40	CDR,FE-1, FE-3,FE-4	
06:20-06:30	FE-5	Morning Inspection
06:30-07:00	FE-5	Post-sleep
06:30-07:00	FE-2	BREAKFAST
06:40-07:30	CDR,FE-1, FE-3,FE-4	
07:00-07:15	FE-2	Crew Discretionary Event (<i>Ku+S-band</i>)
07:00-07:50	FE-5	BREAKFAST
07:15-07:20	FE-2	
07:20-07:35	FE-2	Private Psychological Conference (<i>Ku+S-band</i>)
07:30-07:50	CDR,FE-1, FE-3,FE-4	Work Prep
07:35-07:50	FE-2	
07:50-08:15	.	Daily Planning Conference (<i>S-band</i>)
08:15-09:30	CDR	Pneumocard Experiment Ops
08:15-08:35	FE-5	Work Prep
08:15-08:25	FE-1	Checking Open Circuit Voltage (OCV) of EMU Battery in BSA
08:25-09:00	FE-1	BSA Battery Discharge Start
08:40-08:55	FE-4	BISE Video Equipment Setup
08:40-09:20	FE-3	COЖ Maintenance
08:55-09:35	FE-4	BISE Hardware Setup
09:00-09:15	FE-1	SPICE Test Operations Documentary
09:05-09:45	FE-5	FSL Optical Target Deinstallation
09:15-10:30	FE-2	Physical Exercise (ARED)
09:20-09:50	FE-1,FE-3	Crew Medical Restraint System (CMRS) Checkout
09:30-12:00	CDR	FGB ИДЭ-2 Smoke Detectors R&R. (Install ##143 - 145 ФГБ1ПГО_2_219_1 bag #364-11, ##149 - 154, 156 ФГБ1ПГО_3_311_1 bag #402-23, discard the removed units. Update IMS.)
09:35-09:55	FE-4	BISE Experiment Operations for FE-4
09:45-09:50	FE-5	BISE Historical Photography
09:50-12:20	FE-3	FGB ИДЭ-2 Smoke Detectors R&R (Install ##143 - 145 ФГБ1ПГО_2_219_1 bag #364-11, ##149 - 154, 156 ФГБ1ПГО_3_311_1 bag #402-23, discard the removed units. Update IMS.)
09:55-10:05	FE-1	MSG Activation
09:55-10:00	FE-5	BISE Hardware Setup
10:00-10:35	FE-5	BISE Experiment Operations

10:05-10:35	FE-1	SPICE Initiation
10:10-10:15	FE-4	BISE Historical Photography
10:15-11:45	FE-4	Physical Exercise (ARED)
10:30-11:45	FE-2	Physical Exercise (TVIS)
10:35-11:00	FE-5	FSL Laptop Installation And Activation
10:35-11:20	FE-1	SPICE test ops
11:00-11:10	FE-5	FSL Rack Operations Start
11:20-11:30	FE-1	SPICE Microdrive Exchange
11:30-12:00	FE-1	SPICE Fuel Initiation
11:40-11:50	FE-5	FSL Shut Down
11:45-12:45	FE-2	SPICE Test Operations Documentary
12:00-13:00	CDR	Physical Exercise (TVIS), day 2
12:00-12:45	FE-1	SPICE Test Ops
12:10-12:15	FE-5	HAM Radio Session Setup
12:15-12:25	FE-5	HAM Radio Session
12:20-13:20	FE-3	Physical Exercise (VELO), day 1
12:45-13:00	FE-5	Private Medical Conference (<i>S-band</i>)
13:00-13:25	CDR	Post-Exercise Hygiene Procedure
13:10-13:20	FE-1	EHS GC/DMS Ops Start
13:20-13:25	FE-3	On MCC GO ISS O2 Repress from Progress 402 CpПК (start)
13:25-14:25	.	LUNCH
14:25-15:55	CDR	Soyuz 224 DM Cooler/Dryer R&R – Preparation
14:25-14:30	FE-3	ISS O2 Repress from Progress 402 CpПК (terminate)
14:25-15:25	FE-2,FE-4	ISS-19 / ISS-20 Crew Handover
14:25-14:35	FE-1	SPICE Videotape Exchange
14:30-14:50	FE-3	IMS Update
14:35-14:45	FE-1	SPICE Microdrive Exchange
14:45-14:50	FE-1	MSG Deactivation
14:50-15:05	FE-1,FE-3	Respiratory support pack checkout
14:55-15:20	FE-5	FSL Laptop Deinstallation
15:05-17:35	FE-3	ПТАБ-2 and БУПТ-2 R&R in FGB Install ПТАБ--2 #33010003, ФГБ1ПГО_3_315_1 CTB #1171, discard the removed unit; БУПТ-2 #33010002, b/c 003345R ФГБ1ПГО_4_427_1, stow the removed unit in the spare part kit. Update the IMS.
15:20-16:50	FE-5	Physical Exercise (ARED)
15:40-16:40	FE-1	Physical Exercise (TVIS)
15:45-16:00	FE-2	Private Medical Conference (<i>Ku+S-band</i>)
15:50-16:50	FE-4	Physical Exercise (CEVIS)
15:55-16:15	CDR	PLANTS-2. Copy Data to Memory Card for Return. <i>Tagup with specialists (S-band)</i>
16:15-16:55	CDR	PLANTS-2. Plant samples collection and hardware deactivation. <i>Tagup with specialists (S-band)</i>
16:40-18:10	FE-1	Physical Exercise (ARED)
16:40-17:10	FE-2	Gaining Access to Oxygen Generation System (OGS) for Maintenance

16:50-17:50	FE-5	Physical Exercise (CEVIS)
16:55-17:05	CDR	PLANTS-2.Inserting Plants Samples Into MELFI. <i>Tagup with specialists (S-band)</i>
17:05-18:05	CDR	Evening Work Prep
17:10-17:40	FE-2	OGA Hydrogen Sensor ORU Purge Adapter (HOPA) Operations
17:35-18:35	FE-3	Physical Exercise (TVIS), day 1
17:40-18:10	FE-2	OGS Closeout Ops
18:05-19:05	CDR	Physical Exercise (ARED) Day 2
18:10-18:15	FE-2	Exercise Data Download to MEC
18:10-18:15	FE-1	EHS GC/DMS Ops Terminate
18:15-18:30	FE-1	Private Medical Conference (<i>Ku+S-band</i>)
18:15-19:05	FE-2,FE-4,FE-5	Evening Work Prep
18:30-19:05	FE-1	
18:35-19:05	FE-3	Post-Exercise Hygiene Procedure
19:05-19:30	.	Daily Planning Conference (<i>S-band</i>)
19:30-21:20	FE-5	Presleep (dinner, daily food prep, evening toilet)
19:30-21:30	CDR,FE-1,FE-2,FE-3,FE-4	
21:20-21:30	FE-5	EHS Dosimeter Operations
21:30-06:00	.	SLEEP
Task List	CDR	Testing YCI BETA-08 Biomed Belts On Gamma-1M Console #114,115

Notes:

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