

Radiogram No. 1472u

Form 24 for 10/20/09

PROGRESS 403 (DC1) FUEL AND OXIDIZER (3YГ, 3YO) REFILLING SYSTEM LEAK CHECKS

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2, FE-3 , FE-4	Morning Inspection
06:00-06:05	FE-1	Elektron-VM Aerosol Filter Inspection
06:00-06:05	FE-5	Reaction Self Test
06:05-06:10	FE-1 , FE-5	Morning Inspection
06:10-06:25		Biochemical Urine Test
06:25-06:55		Post-sleep
06:55-07:30	CDR	BREAKFAST
06:55-07:45	FE-1, FE-2, FE-3 , FE-4, FE-5	
07:30-07:35	CDR	HAM Radio Setup
07:35-07:45	CDR	HAM Radio Session
07:45-08:10	FE-1 , FE-2, FE-3 , FE-4	Work Prep
07:45-08:10	FE-5	EarthCam Hardware Deactivation and Stowage
07:50-08:10	CDR	BREAKFAST
08:10-08:35		Daily Planning Conference (<i>S-band</i>)
08:35-08:50	FE-3	On MCC Go Regeneration of БМП Φ2 Absorption Cartridge (start)
08:35-10:05	FE-2	Physical Exercise (ARED)
08:35-09:15	FE-1	RESPIRATION. Experiment Setup
08:35-08:45	FE-5	MAKITA Battery Recharge
08:50-09:50	CDR	Physical Exercise (CEVIS)
08:50-09:00	FE-5	PHS Evaluation Setup
08:50-09:10	FE-3	PLANTS-2. Data Downlink
09:00-09:30	FE-4 (assists), FE-5	Periodic Health Status
09:15-10:15	FE-3	Physical Exercise (TVIS), day 3
09:30-10:10	FE-5	Periodic Health Status (PHS) Data Entry and Hardware Stow
09:30-09:40	FE-4	WRS Water Sample Analysis
09:35-10:55	FE-1	RESPIRATION. Experiment Ops and Cleanup. <i>Tagup with specialists (S-band)</i>
09:40-10:55	FE-4	WRS Sample Collection
09:50-11:20	CDR	Physical Exercise (ARED)
10:10-10:40	FE-5	BIORHYTHM Preparation and Recording
10:15-10:25	FE-3	RESPIRATION. Photography
10:15-11:15	FE-2	FIR Aris Umbilical Mating
10:25-10:55	FE-3	Hygiene Procedures
10:40-11:20	FE-5	D2X Camera Checkout
10:55-11:55	FE-1	Physical Exercise (TVIS), day 2
11:05-11:30	FE-4	EHS SM Sample Collection

11:15-11:35	FE-2	Start BSA Battery Charge
11:15-11:30	FE-3	Verify ИП-1 Flow Meter Configuration
11:20-12:50	FE-5	Physical Exercise (ARED)
11:30-12:00	FE-3	Counter Measure System (CMS) Harmful Contaminant Measurements in SM
11:35-11:45	FE-2	MPC Power Up
11:45-12:00	FE-2	TVIS Exercise Video Equipment Setup
11:55-12:00	FE-4	TOCA Data Recording
11:55-12:25	FE-1	Hygiene Procedures
12:00-12:40	FE-3	COЖ Maintenance
12:00-13:00	FE-4	Physical Exercise (CEVIS)
12:15-12:45	CDR,FE-2	HTV Timeline Conference (<i>S-band</i>)
12:25-13:00	FE-1	Crew time for ISS adaptation and orientation
12:40-13:00	FE-3	IMS Update
12:50-13:00	FE-5	ARED Guide Rail Inspection
13:00-14:00	FE-1, FE-2, FE-3, FE-4, FE-5	LUNCH
13:05-14:05	CDR	LUNCH
14:00-14:10	FE-4	TOCA Potable Water Dispenser (PWD) Sample Analysis
14:00-14:15	FE-1	Crew time for ISS adaptation and orientation
14:00-15:00	FE-5	NODE 2 Pivot Installation
14:00-14:15	FE-3	Private Medical Conference (<i>S + Ku-band</i>)
14:05-14:35	CDR	CCAA Swapover
14:10-14:30	FE-4	EHS MCD/CFM Water Processing
14:15-14:25	FE-2	C-SPE Setup
14:15-17:15	FE-1, FE-3	Routine Ops with SM Audio Subsystem [CTTC]. <i>Tagup with specialists (VHF + S-band)</i>
14:25-15:05	FE-2	EHS Colorimetric Water Quality Analysis
14:30-14:40	FE-4	EHS Water Reclamation
14:35-15:05	CDR	TVIS Monthly Maintenance
14:40-15:25	FE-4	Video Distribution System Troubleshooting
15:00-15:05	FE-5	MAKITA Battery Swap/Recharge
15:05-15:40	FE-2	SWAB Water Sampling
15:15-15:25	FE-5	LAB1O5 Resupply Stowage Rack (RSR) Face Photos
15:25-15:30	FE-4	SWAB Water Sampling Photography
15:35-15:50	CDR	Private Medical Conference (<i>S-band</i>)
15:40-16:15	FE-2	Treadmill 2 (T2) Short Duration Test, Subject 1
15:45-16:45	FE-5	Physical Exercise (CEVIS)
15:45-17:15	FE-4	Physical Exercise (ARED)
16:15-16:30	FE-2	Treadmill 2 (T2) Short Duration Test, Subject 1
16:30-17:05	CDR	Treadmill 2 (T2) Short Duration Test, Subject 1
16:30-17:05	FE-2	SWAB Sample Transfer and Stow
16:45-16:50	FE-5	MAKITA Battery Swap/Recharge

17:05-17:15	CDR	Stow video equipment used to record TVIS exercise
17:10-18:10	FE-2	Physical Exercise (CEVIS)
17:15-18:15	FE-5	Crew time for ISS adaptation and orientation
17:15-18:15	FE-1	Physical Exercise (ARED)
17:15-17:25	FE-3	CTTC Comm Assets Switchover to a Backup String
17:25-18:25	FE-3	Physical Exercise (VELO), day 3
17:30-17:40	FE-4	TOCA Data Transfer
17:40-17:50	FE-4	MDS Visual Inspection
17:55-18:40	FE-4	Video Distribution System Troubleshooting
17:55-18:40	CDR	Evening Work Prep
18:10-18:35	FE-2	
18:15-18:30	FE-1	Private Medical Conference (<i>S + Ku-band</i>)
18:15-18:20	FE-5	UOP Labeling
18:20-18:40	FE-5	Evening Work Prep
18:25-18:40	FE-3	
18:30-18:40	FE-1	
18:35-18:40	FE-2	Transfer TVIS, CEVIS, and HRM data to MEC
18:40-19:05	.	Daily Planning Conference (<i>S-band</i>)
19:05-19:35	FE-3	Pre-sleep
19:05-19:30	FE-2, FE-4, FE-5	Evening Work Prep
19:05-19:25	FE-1	
19:05-19:30	CDR	
19:25-21:25	FE-1	Pre-sleep
19:30-21:30	CDR, FE-4	
19:30-19:35	FE-2	MPC Power Up
19:30-21:25	FE-5	Pre-sleep
19:35-19:45	FE-3	УКВ2д Test From SM
19:35-21:25	FE-2	Pre-sleep
19:45-21:15	FE-3	
21:15-21:30	FE-3	БМП Φ2 Absorption Cartridge Regeneration (termination)
21:25-21:30	FE-1	Elektron-VM Aerosol Filter Inspection
21:25-21:30	FE-2	MPC Power Down
21:25-21:30	FE-5	Reaction Self Test
21:30-06:00		SLEEP
Task List	FE-1	Update to Progress 403 Cargo Transfer Ops (ППР) Procedure

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: dinner, daily food prep, evening toilet

End of Radiogram