## Radiogram No. 1145u Form 24 for 09/16/2009 PURGING AND VENTING OF PROGRESS 367 FUEL AND OXIDIZER REFILLING DEVICES (3УГ(О))

GMT	CREW	ACTIVITY
06:00-06:10	CDR,FE-3	Morning Inspection
06:00-06:05	FE-1, FE-2, FE-4, FE-5	SLEEP Data Log Entry.
06:05-06:10	FE-1, FE-2, FE-4	Morning Inspection
06:05-06:35	FE-5	Post-sleep
06:10-06:40	<b>CDR</b> , FE-1, FE-2, <b>FE-3</b> , FE-4	
06:35-07:10	FE-5	
06:40-07:30	CDR, FE-1, FE-2, <b>FE-3</b> , FE-4	BREAKFAST
07:10-07:15	FE-5	HAM Radio Setup
07:15-07:25	FE-5	HAM Radio Session
07:25-07:30	FE-5	BREAKFAST
07:30-07:55		Daily Planning Conference (S-band)
07:55-08:15	FE-2, <b>FE-3,</b> FE-4, FE-5	Work Prep
07:55-08:10	CDR, FE-1	
08:10-09:25	CDR	PNEUMOCARD. Experiment Ops. Tagup with specialists (S-band)
08:10-09:40	FE-1	Physical Exercise (ARED)
08:15-08:20	FE-5	JEMRMS RLT Activation
08:15-08:30	FE-3	Terminate Stimul-01 [HY] Battery Pack 2 Charge
08:20-08:35	FE-5	Connect Video Cable To JEM SSC
08:25-08:35	FE-2	JPM and LAB Window Shutter Closure
08:30-09:00	FE-3	Vacuum Pressure Gauge Accuracy Check
08:30-10:00	FE-4-subject	Periodic Fitness Evaluation Nom Ops
08:40-09:40	FE-2	Physical Exercise (TVIS)
08:50-09:05	FE-5	JEMRMS Final Activation
09:00-09:50	FE-3	PLANTS-2. Experiment Start (planting seeds, wetting, mode setup). Tagup with specialists (S-band)
09:05-09:35	FE-5 assists	Periodic Fitness Evaluation Nom Ops
09:25-09:40	CDR	Verify ИП-1 Flow Meter Configuration
09:35-10:15	FE-5	JEMRMS DOUG Review
09:40-10:10	CDR, FE-1, FE-2	Kazbek Fit Check
10:00-11:30	FE-4	Physical Exercise (ARED)
10:10-10:15	FE-2	Swap Makita Battery and Initiate Charge
10:10-13:40	FE-1, <b>FE-3</b>	TVIS Port Roller Bearing Maintenance
10:15-10:25	CDR	Deactivation of DM Cooler/Dehumidifier Assembly [XCA] B1 Fan and

		Activation of DM XCA B2 Fan in Soyuz 224
10:15-10:30	FE-2, FE-5	JEMRMS Crew Conference
10:30-12:30	FE-2, FE-5	JEMRMS Calibration With EFU Target
11:00-11:20	CDR	IMS Update
11:20-11:55	CDR	COX Maintenance
11:30-12:00	FE-4	Mouse Drawer System Training
12:00-13:00	CDR	
		Physical Exercise (ARED)
12:00-13:00	FE-4	US Trash Gathering
12:30-12:45	FE-2	Integrated Immune Health Survey
12:45-13:00	FE-5	JEMRMS RMS CCP Deactivation Preparation
12:55-13:00	FE-2	Swap Makita Battery and Initiate Charge
13:00-14:00	CDR, FE-2, FE-4, FE-5	LUNCH
13:40-14:40	FE-1, <b>FE-3</b>	
14:00-14:15	FE-5	Disconnect Video Cable From JEM SSC
14:00-14:25	FE-2	MDS Water Refill
14:00-15:00	CDR	Progress Stowage and Audit Ops
14:00-14:15	FE-4	Mouse Drawer System Training
14:15-14:30	FE-4	CEVIS Hardware Locate
14:25-14:45	FE-2	Integrated Cardiovascular Crew Ambulatory Monitoring Midpoint
14:30-15:15	FE-5	HTV Hardware Command Panel (HCP) Setup
14:40-15:55	FE-1, <b>FE-3</b>	TVIS Port Roller Bearing Maintenance
14:45-15:10	FE-2	Lidar Preparation for HTV approach
14:45-15:15	FE-4	
15:00-17:20	CDR	Orlan #6 Gas Analyzer Test and Recovery of CO2 Status Indicator Data.  Tagup with specialists (S-band, VHF)
15:10-16:40	FE-2	Physical Exercise (ARED)
15:15-15:35	FE-5	HTV Hardware Command Panel(HCP) Selfcheck
15:35-16:35	FE-5	Physical Exercise (CEVIS)
15:45-16:15	FE-4	CMO Proficiency Training
15:55-16:55	FE-3	Physical Exercise (VELO), day 1
16:35-17:35	FE-4	Physical Exercise (CEVIS)
16:35-18:05	FE-5	Physical Exercise (ARED)
16:40-17:40	FE-1, FE-2	CHeCS Medical Emergency Training
16:55-17:25	FE-3	SEINER Ocean Observations
17:20-18:20	CDR	Physical Exercise (VELO), day 2
17:25-17:55	FE-3	TVIS Crew Hygiene
17:40-18:40	FE-1	Physical Exercise (CEVIS)
17:40-18:40	FE-2	ISS Crew Orientation
18:05-19:05	FE-3	Physical Exercise (ARED)
18:15-18:30	FE-5	Crew Conference with ESA HSF
18:20-18:50		
10.20-10.50	CDR	Hygiene Procedures

18:40-19:05	FE-2	
18:40-18:45	FE-1	Payload Status Check
18:45-19:00	FE-1	Evening Work Prep
19:00-19:05	CDR	
19:00-19:05	FE-1	Transfer TVIS, CEVIS, and HRM data to MEC
19:05-19:30		Daily Planning Conference (S-band)
19:30-19:35	FE-4	MPC Power Up
19:30-21:30	<b>CDR</b> , FE-1, FE-2, <b>FE-3</b> , FE-5	Pre-sleep
19:35-21:25	FE-4	Pre-sleep
21:25-21:30	FE-4	MPC Power Down
21:30-12:30		SLEEP
Task List	CDR, FE-3	URAGAN. Observations and Photography

## Notes:

- 1. SM Window #9 shutter opening is at crew discretion w/ Report to MCC / r/g 6083, 60042. See OSTP for references to US activities
- 3. Pre-sleep: dinner, daily food prep, evening toilet

End of Radiogram