

Radiogram No. 301u

Form 24 for 05/20/2009

**PROGRESS 402 (DC1) FUEL AND OXIDIZER (3YГ, 3YO) REFILLING SYSTEM LEAK CHECKS. RS ATTITUDE CONTROL THRUSTER (ДО) INHIBIT**

GMT	CREW	ACTIVITY
06:00-06:10	CDR, FE-2	Morning Inspection
06:00-06:05	FE-1	SLEEP Data Log Entry
06:05-06:10	FE-1	Morning Inspection
06:10-06:40		Post-sleep
06:40-06:55	FE-2	BREAKFAST
06:40-07:30	CDR, FE-1	
06:55-07:00	FE-2	HAM Radio Setup
07:00-07:10	FE-2	HAM Radio Session
07:10-07:45	FE-2	BREAKFAST
07:30-07:40	CDR	Work Prep. <b>Unstow RODF EVA from DC1. ORLAN-MK (Progress 402 Delivery)</b>
07:30-07:45	FE-1	Work Prep
07:40-07:45	CDR	PLANTS-2 Payload Status Check
07:45-08:00		Daily Planning Conference (S-band)
08:00-08:05	FE-2	ELT Activation
08:00-08:15	CDR	Work Prep
08:05-09:20	FE-2	Physical Exercise (TVIS)
08:15-09:30	CDR	PNEUMOCARD Experiment Ops
08:20-10:20	FE-1	US Sound Level Meter (SLM) Setup and Acoustic Survey
09:20-10:35	FE-2	Physical Exercise (ARED)
09:30-11:00	CDR	Physical Exercise (TVIS), day 3
10:20-10:50	FE-1	US Sound Level Meter (SLM) Setup and Acoustic Survey
10:50-11:50	FE-1	Physical Exercise (VELO)
10:50-10:55	FE-2	EPM Laptop Installation and Activation
10:55-11:25	FE-2	CARD Setup System for Pulmonary Activity Study
11:00-11:10	CDR	PLANTS-2 Plant Photography
11:25-11:55	CDR	<b>ISS-MCC-M TV. FLYING SAUCER</b> .Set up and Run TV Conference. Tagup with specialists (S-band)
11:25-11:55	FE-2	CARD Blood Pressure Monitor Prep
11:55-12:15	FE-2	CARD Repository Urine Collection
11:55-12:25	FE-1	US Sound Level Meter (SLM) Setup and Acoustic Survey
12:05-12:25	CDR	FLYING SAUCER Tagup with Experiment Developers (S-band)
12:15-12:40	FE-2	CARD Pulmonary Activity Study 1
12:25-12:55	CDR, FE-1	Testing EVA Support Panels [ПОВ] in DC1 and ПхО [Transfer Compartment]
12:40-13:05	FE-2	Start Recharge of Rechargeable EVA Battery Assembly (REBA)
12:55-13:25	CDR, FE-1	Skills training for the Shuttle R-Bar Pitch Maneuver
13:05-13:25	FE-2	Start BSA Battery Charge
13:25-14:15	CDR	LUNCH
13:25-14:25	FE-1, FE-2	
14:25-14:45	CDR	Configure the Setup for Rodnik Water Tank 1 [БВ1] Bladder Compression
14:25-15:25	FE-1	Equipment Pre-pack for Return on Shuttle Flight 2J/A
14:25-14:30	FE-2	VOA Power Down
14:30-14:45	FE-2	EVA MBS Camera Checkout
14:45-14:55	CDR	SM VHF2 Comm Test

15:05-15:10	FE-2	CHECS Jumper Quick Disconnect
15:10-15:20	FE-2	CARD Pulmonary Activity Study 2
15:15-15:20	CDR	Rodnik Water Tank 1 [БВ1] Bladder Compression
15:20-15:50	CDR	ODF Replacement
15:20-16:05	FE-2	Hardware Prepack for Return on Shuttle Flight 2J/A
15:25-15:30	FE-1	BCAT-4 Camera Checkout
15:30-15:35	FE-1	Payload Status Check
15:35-15:55	FE-1	SLM Stowage
15:50-15:55	CDR	Rodnik Water Tank 1 [БВ1] Bladder Compression
15:55-16:00	FE-1	Image Downlink
16:05-16:20		PAO Event ( <i>S-band</i> )
16:25-16:35	CDR	Rodnik Water Tank 1 [БВ1] Bladder Compression Closeout Ops
16:30-16:50	FE-2	Connecting WHC to UPA
16:35-17:35	CDR	Physical Exercise (VELO) day 3
16:45-18:15	FE-1	Physical Exercise (ARED)
16:50-17:10	FE-2	IMS Update
17:10-17:25	FE-2	Food Frequency Questionnaire
17:25-17:55	FE-2	CARD Data Save
17:35-18:55	CDR	ODF Replacement
17:55-18:20	FE-2	CARD Pulmonary Activity Study 3
18:15-18:55	FE-1	Evening Work Prep
18:20-18:25	FE-2	EPM Laptop Deactivation
18:25-18:30	FE-2	Disconnecting DCP Power Cable
18:30-18:40	FE-2	EMU Terminate Recharge of Rechargeable EVA Battery Assembly (REBA)
18:40-18:45	FE-2	Transfer TVIS, CEVIS, and HRM data to MEC
18:45-18:55	FE-2	Evening Work Prep
18:55-19:10		Daily Planning Conference ( <i>S-band</i> )
19:10-19:30		Evening Work Prep
19:30-21:30	FE-1, FE-2	Presleep (dinner, daily food prep, evening toilet)
19:30-21:25	CDR	
21:25-21:30	CDR	Rodnik Water Tank 1 [БВ1] Bladder Compression Close KH1 Valve
21:30-06:00		SLEEP
<b>Task List</b>	CDR	RS Medical Kits Audit
		Searching for Air Heater Fan [БВН] #3
		Audit of Thermally Conductive Gaskets ТП-ТРГ-Л СЛИЮ 317

**Notes:**

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