Radiogram No. 5829u Form 24 for 06/10/2014

Orlan Prep for EVA. Albedo Experiment

TIME	CREW	ACTIVITY
06:00-06:10	CDR	Morning Inspection
06:00-06:10	**FE-1**	Morning Inspection. Reboot RSS1, 2
06:00-06:10	**FE-2**	Morning Inspection. Reboot Laptop RS1(2)
06:00-06:10	**FE-4**	Morning Inspection. Testing SM ПСС
06:00-06:05	FE-5	REMINDER - Reading Circadian Rhythms Experiment Reminder
06:00-06:05	FE-6	Reading REMINDER
06:05-06:10	FE-5, FE-6	Reading REMINDER
06:10-06:40	CDR, **FE-1**, **FE-2**, **FE-4**	Post-sleep
06:10-06:20	FE-5	Morning Inspection
06:10-06:20	FE-6	Reading REMINDER
06:20-06:25	FE-6	Morning Inspection
06:20-06:45	FE-5	Post-sleep
06:25-06:40	FE-6	Post-sleep
06:40-07:30	CDR, **FE-1**, **FE-2**, **FE-4**, FE-6	Breakfast
06:45-07:30	FE-5	Breakfast
07:30-07:50		Daily Planning Conference *(S-band)*
07:50-08:15	CDR	Prep for work
07:50-08:20	**FE-1**, **FE-2**, FE-6	Prep for work
07:50-08:10	**FE-4**	Prep for work
07:50-08:20	FE-5	BODYM Body Measures Experiment – Hardware Assembly and Prep
08:10-11:10	**FE-4**	Monitoring КОБ1 and КОБ2. *Tagup with specialists*
08:15-08:40	CDR	Remove and Replace worn tubing on Water Recovery System (WRS) Condensate Transfer Pump Manifold
08:20-08:50	FE-5	Prep for Work
08:20-09:00	**FE-1**,**FE-2**	Activation and Inspection of Orlan No. 4, No. 5. *Tagup with specialists*
08:20-11:20	FE-6	BODYM Body Measures Experiment – assistance
08:40-08:50	CDR	HMS – Defibrillator Inspection
08:50-08:55	CDR	RST- Retrieve sample from MELFI
08:50-11:20	FE-5	BODYM Body Measures Experiment – assistance
08:55-09:20	CDR	RST- Resist Tubule Chamber Installation
09:00-10:00	**FE-1**, **FE-2**	ORLAN No. 4 and No. 5 and БСС water systems separation in DC1. *Tagup with specialists*
09:45-11:15	CDR	ARED Exercise
10:00-10:20	**FE-1**	ВКС Laptops Antivirus software checkout and Report

10:00-11:00	**FE-2**	Water system scrub using БОС unit in ПхО. *Tagup with specialists*
10:30-11:00	**FE-1**	EVA Support panel checkout from DC1. *Tagup with specialists*
11:00-11:20	**FE-2**	Elektron-VM pressurization prior to activation ***(Mate H2 line cnctr ЭЛ28-2 and ЭЛ27)***
11:00-11:30	**FE-1**	EVA Support Panel Checkout in ПхО. *Tagup with specialists*
11:15-12:20	CDR	CIR. Combustion Integrated Rack Hardware Gather
11:20-11:25	**FE-4**	Photo/TV Camcorder Setup Verification ***See OSTPV***
11:25-11:40	FE-6	Private Medical Conference
11:25-12:50	**FE-4**	ARED Exercise
11:25-12:25	FE-5	T2 Exercise
11:30-12:50	**FE-1**	БД-2 -3 Exercise
11:30-11:50	**FE-2**	БСС Check in ПхО. *Tagup with specialists*
11:50-12:10	**FE-2**	БСС Check in DC1. *Tagup with specialists*
11:50-12:20	FE-6	Crew time for orientation
12:20-13:20	CDR, FE-6	Lunch
12:25-12:55	FE-5	Crew time for orientation
12:30-12:40	**FE-2**	PEV Valve check from ПОВ in DC1. *Tagup with specialists*
12:40-12:50	**FE-2**	PEV Valve check from ПОВ in DC1. *Tagup with specialists*
12:50-13:50	**FE-1**, **FE-2**, **FE-4**	Lunch
12:55-13:55	FE-5	Lunch
13:20-13:50	CDR, FE-6	OBT- Cygnus Ops Conference
13:50-14:50	**FE-4**	Crew time for orientation
13:50-15:10	**FE-1**, **FE-2**	Working with space suit replaceable elements, Orlan inspection after installation. *Tagup with specialists*
13:50-14:20	CDR, FE-6	OBT - Cygnus Robotics Review
13:55-14:25	FE-5	Crew time for orientation
14:20-14:50	CDR	MDCA - Session Review
14:20-14:40	FE-6	CARDOX. Reference Material Review
14:30-15:40	FE-5	BODYM – Hardware and camera setup
14:40-15:50	FE-6	BODYM - Hardware and camera setup
14:50-15:00	CDR	BCAT - Intervalometer Change
14:55-15:10	**FE-4**	Private Medical Conference *(S + Ku-band)*
15:10-15:20	**FE-1**, **FE-2**	Battery Installation in Orlan No. 4, No. 5 БРТА
15:10-15:30	**FE-4**	Delta File Prep
15:20-15:35	CDR	VEG-01 Preparation
15:20-16:20	**FE-1**, **FE-2**	EVA working zones study from ISS windows. *Tagup with specialists*
15:30-15:55	**FE-4**	ON-ORBIT Hearing Assessment With EARQ Software ***See OSTPV***
15:35-16:20	CDR	VEG-01 – Harvest and Video
15:50-15:55	FE-6	Verification that NODE 3 camcorder is powered on to ensure exercise video is downlinked
15:55-16:45	FE-5	Thermolab Instrumentation for Circadian Rhythms

15:55-17:20	FE-6	ARED Exercise
16:10-16:50	**FE-4**	MATRYOSHKA-R. BUBBLE-Dosimeter Setup and Initialization *Tagup with specialists*
16:20-16:35	CDR	VEG-01 – Plant Insertion into MELFI
16:20-17:00	**FE-1**	O2 *И*К0501 Adjustment***Uout = 2.62****Tagup with as necessary*
		СОЖ Maintenance
16:20-17:50	**FE-2**	БД-2 –Day 2 Exercise
16:35-16:40	CDR	VEG-01 – Plant Insertion into MELFI
16:40-17:10	CDR	VEG-01- Cleaning and Drying
16:50-16:55	**FE-4**	MATRYOSHKA-R. Handover of BUBBLE-Dosimeter detectors to USOS
16:50-16:55	FE-5	RADIN – Handover of RADIN dosimeters
16:55-17:40	**FE-4**	MATRYOSHKA-R. Bubble-dosimeter initialization and setup for deployment. *Tagup with specialists*
16:55-17:10	FE-5	RADIN - Deployment
17:00-18:00	**FE-1**	VELO-3 Exercise
17:15-18:15	CDR	CEVIS Exercise
17:20-18:50	FE-5	ARED Exercise
17:20-18:20	FE-6	T2 Exercise
17:40-18:40	**FE-4**	БД-2 – Day 2 Exercise
17:50-18:05	**FE-2**	Private Medical Conference *(S +Ku-band)*
18:05-19:05	**FE-2**	VELO-2 Exercise
18:10-18:25	**FE-1**	Private Medical Conference *(S+Ku-band)*
18:20-18:50	FE-6	Crew time for orientation
18:20-18:45	CDR	MDCA - Preparation
18:35-19:15	**FE-1**	Evening Preparation Work
18:40-19:15	**FE-4**	Evening Preparation Work
18:45-19:15	CDR	Evening Preparation Work
18:50-19:15	FE-5, FE-6	Evening Preparation Work
19:05-19:15	**FE-2**	Evening Preparation Work
19:15-19:40		Daily Planning Conference *(S-band)*
19:40-21:20	FE-5, FE-6	Pre-sleep
19:40-21:25	CDR	Pre-sleep
19:40-21:30	**FE-1**, **FE-2**, **FE-4**	Pre-sleep
21:20-21:25	FE-5, FE-6	Reading REMINDER
21:25-21:30	CDR, FE-5, FE-6	Reading REMINDER
21:30-06:00		Sleep
Task List	**FE-1**, **FE-2**, **FE-4**	Photography for Roscosmos Media Service
		Report Prep for Roscosmos Site
		ECON-M. Observation and Photography

Notes:

1. Window No. 3 cover opening – on crew's discretion with **Report to MCC**

2. Pre-sleep Ops: dinner, daily ration prep, pre-sleep
3. See OSTPV for outstanding USOS Ops
4. Russian crew uses USOS exercise equipment strictly per F24 or OSTPV
5. No Exercise allowed: on VELO or T2 at 19:30 - 03:00 (06/11/14)
6. Possible data downlink/uplink interruptions via S-band, Ku-band at 18:00-18:30
End of Radiogram