Radiogram No. 9098u Form 24 for 04/26/2012 - 04/27/2012

Soyuz TK 232 Undocking from MRM2 Port

GMT	CREW	ACTIVITY
19:30-20:30	**CDR**	Post-Sleep, Meal
19:30-20:30	**FE-1**, **FE-2**	Post-Sleep, Meal
19:30-19:40	FE-3, FE-5, FE-6	Integrated Immune Liquid Saliva Sample Collection
19:40-19:50	FE-3	Integrated Immune Saliva Collection Hardware Stow
19:40-20:20	FE-5, FE-6	Post-Sleep, Meal
19:50-20:20	FE-3	Post-Sleep, Meal
20:20-20:50	FE-3	HMS Stowage Reconfiguration
20:20-20:25	FE-5	VCA Adjustment
20:25-21:05	FE-5	Columbus - Return Grid Sensor Housing (RGSH) RGSH Cleaning
20:30-01:30	**FE-1**	Soyuz 232 Return Equipment Stow
20:50-21:05	FE-6	Private Psychological Conference
21:05-21:20	FE-5	CDA screen inspection in Columbus
21:05-22:15	FE-6	PCG. Removal and Handover of PCG Kit to a Russian Crew member
21:05-21:20	FE-3	Private Medical Conference
21:35-21:45	FE-5	ATV3 Gas Pressurization Initiation
21:45-23:40	FE-5	Transfer Operations Dragon Prepack
21:45-22:05	**FE-2**	KRISTALLIZATOR. Reception of PCG kit, Inspection and Transfer to Soyuz for Return
21:45-23:15	FE-3	Transfer Operations Dragon Prepack
21:50-22:00	**CDR**	KRISTALLIZATOR. Photo of PCG Kit Handover from USOS
22:00-22:20	**CDR**	Elektron-VM Purge.
22:20-23:50	**CDR**	Bringing ODF up to date using Progress 415 delivered files
22:20-22:35	FE-6	IMS Tagup
22:35-23:35	FE-6	Physical Exercise (CEVIS)
23:15-23:35	FE-3	ECCO-SMPL-PACK
23:15-23:30	**FE-2**	BIF Removal from thermostatic container and transfer to Soyuz
23:30-23:45	**FE-2**	BIOEMULSIYA. Transfer of Recomb-K Hardware to Soyuz
23:35-23:45	FE-3	Transfer of ROALD2 kit and ECCO Thermal Container
23:40-00:30	FE-5, FE-6	Robotics - Procedure/DOUG review for Dragon Install operation
23:45-23:55	**FE-2**	IMMUNO. Kit Reception and Transfer from USOS to Soyuz
23:45-23:55	FE-3	Handover of ROALD2 kit and ECCO thermal container to a Russian crew member
00:20-01:50	**CDR**	Physical Exercise (ARED)
00:30-00:40	FE-5, FE-6	Robotics - Dragon Install Conference
00:40-00:50	FE-6	LAB Robotic Workstation (RWS) Display and Control Panel (DCP) Power Cable Disconnect
00:45-01:20	FE-5	VO2 Stowage
00:50-01:00	FE-6	Robotic Workstation (RWS) Cupola UOP Disable
01:20-01:30	FE-5	VO2max - PFS Closeout Ops

01:20-02:20	**FE-2**	Dismantling ЛКТ (ТА251М1Б) and ROM from the Soyuz 232 Orbital Module. ***Stow (CM1PO_3_314_1, bag 353-8 (00037141R)). Update IMS***
01:30-01:40	FE-6	Integrated Immune Experiment Historical Documentation Photography
01:30-01:50	**FE-1**	Photography of the external surface of Soyuz 232 СА-БО hatch cover
01:30-01:50	FE-5	Integrated Immune Blood Sample Draw
01:50-02:00	FE-5	Integrated Immune Experiment Historical Documentation Photography
01:50-02:10	FE-3	Integrated Immune Blood Sample Draw by Operator
01:50-02:10	FE-6	Integrated Immune Blood Sample Draw
01:50-02:05	**FE-1**	Soyuz 232 Loading Complete Report *(S-band)*
02:05-02:20	**FE-1**	Downlink photo of the external surface of СА-БО ТК hatch cover
02:10-02:20	FE-3	Integrated Immune Blood Sample Collection Hardware Stow
02:10-02:20	**CDR**	Crew Farewell PAO TV coverage prep
02:15-02:20	FE-5	Space Headaches - Weekly Questionnaire
02:20-03:20	.	Meal
03:20-03:35	.	ISS Crew Farewell
03:35-03:45	**FE-1**	ТК 232 Comm Check via RGS (ТК VH2)
03:35-03:45	FE-3	CIR Alignment Guide Installation
03:35-03:45	FE-6	Closing USOS Window Shutters
03:35-03:45	FE-5	Food Frequency Questionnaire
03:45-03:55	FE-6	Food Frequency Questionnaire
03:50-04:00	**CDR**	Comm config for Soyuz 232 Undocking from ISS and Descent
04:00-04:05	FE-3	Reaction Self Test
04:00-04:10	FE-5	Terminate ATV3 Gas Repress
04:00-04:15	**CDR**	БТХ. Deactivation of Cryogem-03, TBU, and TBU-V Thermostatic Containers
04:00-05:00	**FE-1, FE-2**	Soyuz 232 Activation and Comm Check in S-band (S/G2)
04:45-05:25	**CDR**	MRM2 Passive Docking Mechanism Hatch Sealing Mechanism (МГК) Test (monitoring MRM2 Hatch МГК during hatch closure). *Tagup with specialists (VHF, S-band)*
04:50-05:00	FE-6	Ham Radio Hardware Deactivation
05:00-05:10	FE-3, FE-5, FE-6	Hatch Closure Video
05:00-05:20	**FE-1, FE-2**	Soyuz 232/MRM2 Transfer Hatch Closure. *Tagup with specialists (VHF, S-band)*
05:10-05:25	FE-6	Water Recovery System (WRS) Recycle Filter Tank Assembly (RFTA) Gather
05:20-06:20	**FE-1, FE-2**	Soyuz 232 - MRM2 interface leak check after hatch closure
05:25-06:10	FE-6	RFTA IMF
05:30-05:50	**CDR**	**TV downlink** Crew Farewell, Hatch closure *(Ku + S-band)*
06:00-07:30	**CDR**	ISTOCHNIK-M. Assembly
06:10-06:20	FE-6	Water Recovery System (WRS) Recycle Filter Tank Assembly (RFTA) Stow
06:20-07:50	FE-5	Physical Exercise (ARED)
08:35-08:45	**CDR**	Comm system reconfig after Soyuz 232 undocking
08:45-08:50	**CDR**	Switching СО-ТК PEV in MRM2 to **CLOSED** position

08:50-09:00	**CDR**	Installation of Hatch Sealing Mechanism Drive Cover at Nominal Location
09:05-09:20	.	Daily Planning Conference *(S-band)*
09:20-10:00	**CDR**	IDENTIFIKATSIYA. Copy ИМУ-Ц micro-accelerometer data to laptop
09:20-10:20	FE-5	Physical Exercise T2
10:00-10:40	**CDR**	ISTOCHNIK-M. Preparations for carrying out measurements. *Tagup with specialists (S-band)*
10:25-10:40	FE-6	Journal Entry
10:40-11:00	FE-5, FE-6	Evening Work Prep
10:40-11:20	**CDR**	ISTOCHNIK-M. Activation of TLM Recording mode from Soyuz. *Tagup with specialists (S-band)*
11:00-11:05	FE-6	P/TV Playback Start
11:00-12:55	FE-5	Pre-sleep
11:05-12:50	FE-6	Pre-sleep
11:20-11:45	**CDR**	ISTOCHNIK-M Closeout Ops
11:45-11:55	**CDR**	Restore nominal comm config after Soyuz 232 landing
11:55-13:00	**CDR**	Pre-sleep
12:50-12:55	FE-6	P/TV Playback Stop
12:55-13:00	FE-5, FE-6	Reaction Self Test
13:00-06:00	.	SLEEP

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 ops: daily food prep, dinner, pre-sleep

End of Radiogram