

TK 713 docking to MRM1

TIME	CREW	ACTIVITY
19:00-19:10	CDR,FE-1,FE-2	Morning inspection
19:10-19:40	CDR,FE-1,FE-2	Post Sleep
19:40-20:25	CDR	Breakfast
19:40-20:30	FE-1,FE-2	Breakfast
19:55-02:10	FE-4,FE-5,FE-6	Reviewing TK 713 vehicle documentation
20:25-20:30	CDR	TOCA – data recording
20:30-20:45	CDR,FE-1,FE-2	DPC (<i>S-band</i>)
20:45-20:55	FE-2	Closing covers, windows No. 6,8,9,12,13,14 prior to TK 713 docking to MRM1
20:45-20:55	CDR	ISS HAM- equipment power off
20:55-21:10	CDR	PMC
21:00-21:30	FE-1,FE-2	Reviewing procedure for the following TV events: <u>Opening Hatches</u> from MRM1 and <u>ISS-40 Arrival</u> from SM <i>Specialist Tagup</i>
21:10-21:25	CDR	Inventory and Cargo Placement Conference
21:25-21:35	CDR	Closing USOS Window Covers
21:30-22:00	FE-1	Prepare crew quarters for the arriving crew
21:35-21:45	CDR	SSC1- connect to Network
21:45-23:15	CDR	Physical Exercise - ARED
22:00-22:40	FE-1	COX Maintenance
22:10-22:20	FE-2	Power cycling mpeg2 multicast TV / video equipment
23:15-01:45	CDR	Noise levels measurement device data transfer
00:15-00:45	FE-1	Preparation for the TK 713 docking to ISS MRM1
00:15-00:25	FE-2	Configuring communications for the TK 713 docking
00:45-01:00	FE-2	Activating mpeg2 multicast TV / video equipment
00:45-02:00	FE-1	Monitoring TK 713 rendezvous with ISS (from MRM1 side)
01:10-01:15	FE-2	On MCC Go Activate mpeg2 multicast recording mode
01:15-02:10	FE-2	Photography and video recording of life aboard the ISS
01:45-02:00	CDR	Noise levels measurement device data transfer
02:00-02:05	FE-1	On MCC Go Switching MRM1-TK PEV to ЭЛЕКТ УПР position
02:00-02:25	CDR	CMO skills training
02:05-02:20	FE-1	Activating TK 712 gas analyzer
02:10-03:25	FE-4,FE-5,FE-6	On MCC Go Leak-check TK 713 - MRM1 Two Space Suits drying – start
02:10-02:30	FE-2	Closing apps on CP SSC and downlinking mpeg2 multicast recording via OCA
02:25-02:40	CDR	JRNL - journal entry
02:30-02:40	FE-2	Comm. Reconfig. after TK 713 docking
02:40-02:55	CDR	Printing out Greetings message for the crew
02:40-03:10	FE-2	Preparing КСПЭ equipment in SM and MRM1 for the <u>Hatch Opening</u> TV-event from MRM1 and <u>ISS-40 Arrival</u> TV-event from SM
03:25-03:55	FE-1,FE-2,	Opening TK - MRM1 Hatches

	FE-4	TV-event ISS-40 Arrival
03:25-03:55	CDR,FE-5, FE-6	TV-event <u>ISS-40 Arrival</u>
03:55-04:25	.	Meal
04:25-04:30	FE-1,FE-4	Transferring Space Suit No. 3 into TK 712 for drying
04:25-04:40	CDR,FE-5, FE-6	Evening Work Prep
04:25-04:40	FE-2	Closing apps. on CP SSC and deactivating TV equipment /
04:30-04:40	FE-1	Space Suit No. 3 drying - start
04:40-05:25		Safety briefing after TK713 docking
05:25-05:35	FE-4	Space Suits 1,2 drying completion
05:25-05:40	FE-6	SHD1ST - completing daily questionnaire
05:25-05:35	CDR	Evening Work Prep
05:25-05:40	FE-5	Evening Work Prep
05:35-05:40	FE-4	Setting the 1 st pair of gloves to dry
05:35-05:40	CDR	VEG - daily visual inspection of plants
05:40-06:10	FE-5,FE-6	Preparing crew quarters for the arriving crew
05:40-05:55	CDR	VEG-01 - adding water to containers
05:40-06:10	FE-4	TK 713 deactivation (without ΓA deactivation)
05:40-06:10	FE-1	Pre-sleep
05:50-06:10	FE-2	Photographing the mark left by the active CτA docking mechanism boom on the passive MRM1 unit receiving cone
05:55-06:00	CDR	VEG-01 - weekly photography 1
06:00-06:10	CDR	Closing USOS window covers
06:10-06:15	FE-4	1 st pair of gloves drying completion and setting the 2 nd pair for drying
06:10-06:35	CDR, FE-1 , FE-2 ,FE-5, FE-6	DPC (<i>S-band</i>)
06:15-06:35	FE-4	
06:35-06:55	FE-2	Downlinking images of the docking cone internal surface via OCA
06:35-06:40	FE-5,FE-6	Remove USB CEVIS from SSC
06:35-07:10	FE-1	Pre-sleep
06:35-08:30	CDR	Pre-sleep
06:40-08:30	FE-5,FE-6	Pre-sleep
06:45-06:50	FE-4	2-nd pair of gloves drying completion
06:50-07:00	FE-4	Stowing Space Suits 1,2 and 1-st and 2-nd pairs of clothes after drying
06:55-08:30	FE-2	Pre-sleep
07:00-07:30	FE-4	TK 713 deactivation (without ΓA deactivation)
07:10-07:20	FE-1	Space Suit No. 3 drying – completion, start drying 3 rd pair of gloves
07:20-07:50	FE-1	Pre-sleep
07:30-07:55	FE-4	Pre-sleep
07:50-07:55	FE-1	3-rd pair of gloves drying completion
07:55-08:05	FE-1,FE-4	Stowing Space Suit No. 3 and gloves into TK 713 after drying
08:05-08:30	FE-1,FE-4	Pre-sleep
08:30-06:00		Sleep

Notes:

1. SM Window No. 9 shutter opening is at crew discretion w/ **Report to MCC**
2. Pre-sleep ops: daily food prep, dinner, pre-sleep
3. See OSTPV for references to US activities
4. Russian crew uses US exercise equipment strictly per F24 or OSTPV
5. **No ARED Exercise - 01:48-02:02**
6. **No HAM Radio sessions - 20:55-06:00 (05/29/14)**
7. Limited OCA availability during TK 713 docking ops and until hatches are opened.

End of Radiogram