

Radiogram No. 759 u
EVA2 PREPARATION

Form 24 for 07/19/09

GMT	CREW	ACTIVITY
10:35-10:45	ISS-20	Morning Inspection
10:35-10:40	FE-2-20	Aspirin Tablet Ingestion
10:40-10:45		Morning Inspection
10:45-11:15	ISS-20,FE-2-20	Post-sleep
11:15-12:05		BREAKFAST
12:05-12:20		Daily Planning Conference (<i>S-band</i>)
12:20-13:50	FE-2	Physical Exercise (RED)
12:20-12:50	CDR,FE-3	Work Prep
12:20-12:30	FE-5	
12:20-12:25	FE-4	FSL VCA1 Installation
12:20-12:25	FE-1	D2XS Battery Recharge
12:20-12:35	FE-2-20	Work Prep
12:25-13:50	FE-1	Physical Exercise (TVIS)
12:25-12:55	FE-4	FSL MVIS Sensor Checkout
12:30-12:45	FE-5	Private Psychological Conference (<i>S-band</i>)
12:35-12:50	FE-2-20	Counter Measure System (CMS) Exercise Overview
12:45-12:50	FE-5	Work Prep
12:50-15:30	CDR	BAR. Kelvin, Iva, TTM Measurements, OCA Data Downlink
12:50-13:50	FE-5	Physical Exercise (CEVIS)
12:50-13:40	FE-3	ΠΦ1, ΠΦ2 Dust Filter Replacement and B1, B2 Fan Grille Cleaning in DC1. <i>Unstow Dust Filters (ΦΓΒ1ΠΓΟ_4_417_1, bag 402)</i>
13:00-13:15	FE-4	Private Medical Conference (<i>S + Ku-band</i>)
13:50-15:05	FE-2,FE-2-20	FE-2 / FE-2-20 Handover
14:00-15:30	FE-1,MS3	EVA Tool Config
15:05-15:45	FE-2-20	SSRMS ICC Grapple
15:30-16:10	FE-3	COЖ Maintenance. <i>Flush Counter (CΠ), Water Supply System (CBO), Potok Air Purification System Data Calldowns</i>
15:30-15:40	FE-1	Battery Stowage Assembly (BSA) Battery Recharge Terminate
15:40-15:45	FE-4	HAM Radio Setup
15:40-15:50	FE-1	METOX Regeneration Terminate
15:45-15:55	FE-4	HAM Radio Session
15:50-16:00	FE-1	BSA Battery Recharge Terminate
15:55-16:40	FE-2-20	SSRMS Integrated Cargo Carrier (ICC) Install in Payload ORU Accommodation (POA)
16:00-16:25	FE-1	Start EMU Battery Charge
16:10-17:10	CDR,FE-2,FE-3,FE-4,FE-5	LUNCH
16:25-17:25	FE-1	LUNCH
16:50-17:05	FE-2-20	SSRMS ICC Release and Setup for EVA
17:05-18:05	FE-2-20	LUNCH
17:10-19:10	FE-2	ARED R&R - Install New Dashpot
17:10-19:10	CDR,FE-3	EVA Tool and Equipment Audit

17:25-17:40	FE-4	Private Family Conference (<i>S+Ku-band</i>)
17:25-17:30	FE-1	D2XS Battery Recharge
17:30-17:45	FE-1,MS3	REBA Powered Equipment Test
17:45-18:30		Equipment Lock Preparation
17:50-17:55	FE-5	HAM Radio Setup
17:55-18:05		HAM Radio Session
18:20-18:30	FE-4	Nutrition and Repository Crew Blood Collection Hardware Setup
18:30-18:50	FE-4	Nutrition and Repository Crew Urine Collection Hardware Setup
18:30-19:30	FE-1	US EVA Tool Stow
18:40-21:10	FE-2-20	Crew time for ISS adaptation and orientation
18:50-19:00	FE-4	PAO Hardware Setup
18:55-20:25	FE-5	Physical Exercise (RED)
19:00-19:10	FE-4	ARED R&R - Install New Dashpot (assistance)
19:10-20:10	FE-4	Physical Exercise (CEVIS)
19:10-19:25	FE-2	Private Medical Conference (<i>S + Ku-band</i>)
19:30-19:45	FE-1	
19:50-20:50	FE-2	Physical Exercise (TVIS)
20:00-21:00	CDR	Physical Exercise (VELO), day 2
20:10-21:10	FE-1	Physical Exercise (CEVIS)
20:15-20:35	FE-3	IMS Update
20:25-21:55	FE-4	Physical Exercise (RED)
20:25-20:40	FE-5	WRS CWC Fill Part 1
20:45-21:00	FE-3	Verify ИП-1 Flow Meter Configuration
20:50-21:00	FE-2	JEMRMS Final Activation
21:00-22:00	CDR	Physical Exercise (TVIS), day 2
21:00-22:00	FE-3	Physical Exercise (VELO), day 2
21:00-21:10	FE-2	JEMRMS Bus Monitor Start
21:10-21:40	FE-1	Post-EVA D2XS Camera Reconfig
21:10-21:40	FE-2,FE-2-20	Maneuver JEMRMS to start position
21:10-21:25	FE-5	WRS CWC Fill Part 2
21:40-22:55	FE-2,FE-2-20	JEMRMS Calibration
21:45-22:00	FE-1	Private Family Conference (<i>S+Ku-band</i>)
21:55-22:05	FE-4	Crew Prep for PAO
22:00-23:00	FE-3	Physical Exercise (TVIS), day 2
22:00-22:30	CDR	Hygiene Procedures
22:10-22:30	FE-4	ESA PAO Event (<i>S+Ku-band</i>)
22:30-23:30	CDR,FE-1,FE-4, FE-5,MS3	EVA2 Procedure Review
22:55-23:10	FE-2,FE-2-20	JEMRMS Maneuver to JLE Berth Viewing Position
23:00-23:30	FE-3	Hygiene Procedures
23:10-23:30	FE-2	JEMRMS Bus Monitor Stop
23:10-23:30	FE-2-20	EVA Procedure Review
23:30-23:50	CDR,FE-1,FE-3, FE-5,FE-2-20	Work Prep

23:30-23:40	FE-4	
23:30-01:00	MS3	Pre-Sleep
23:30-23:40	FE-2	JEMRMS Deactivation Prep
23:40-23:45	FE-4	SM HAM Radio Deactivation
23:40-23:50	FE-2	Work Prep
23:45-23:50	FE-4	Transfer TVIS/CEVIS/HRM data to MEC
23:50-00:05	ISS-20,FE-2-20	Daily Planning Conference (<i>S-band</i>)
00:05-02:05	ISS-20	Pre-sleep
00:05-00:20	FE-2-20	Private Medical Conference (<i>S + Ku-band</i>)
00:20-01:00		Pre-sleep
01:00-01:15		Private Family Conference (<i>S+Ku-band</i>)
01:15-02:05		Pre-sleep
02:05-10:35	ISS-20,FE-2-20	SLEEP

Notes:

1. SM Window #9 shutter opening is at crew discretion with **Report to MCC**
 2. See OSTP for references to US activities.
 3. Pre-sleep: dinner, daily food prep, evening toilet
- End of Radiogram