

Engineering (technical) experiments

Time	Crew	Activity / <i>Ref. to ODF or radiogram</i>
06:00-06:10		Morning inspection
06:10-06:40	CDR, FE-1, FE-2, CR-1, CR-3	Post-sleep
06:10-06:20	CR-2	Post-sleep
06:20-06:40	CR-2	PLASMA CRYSTAL. Preparation / <i>radiogram</i>
06:40-07:30		Breakfast
07:30-08:00		Preparation for work
08:00-08:15	CDR, FE-1, FE-2, CR-3	Daily planning conference
08:04-08:24	CR-1	?? ? ? ? ? ? ? ? ? ("SOUNDING") / Video imaging of Kazakhstan / <i>radiogram 1056n</i>
08:05-08:35	CR-2	PLASMA CRYSTAL-3. Downlink video. / <i>R/G 1085</i>
08:15-08:45	FE-1	Transfer Dosmap Dostel data to HRF computer for downlink / <i>DOSMAP - DOSIMETRIC MAPPING: Nominals: DOSTEL Data Download</i>
08:15-09:45	CR-3	Amateur still and video photography.
08:15-08:35	FE-2	Lab payload equipment check
08:15-08:30	CDR	Regenerate ?? ? ? 2 absorbing cartridge (start). <i>SM ? ? ? ? ODF, item 7.3, p. 7-3, step 1</i>
08:30-09:10	CDR	Replace filters on dust collectors ? ? 1 and ? ? 2 in FGB / <i>FGB ? ?, item 5.2.1, p. 5-8</i>
08:45-09:05	FE-1	Bonner Ball - maintenance / <i>BBND - Bonner Ball Neutron Detector Experiment: Nominals: Bonner Ball Neutron Detector Status Check /</i>
08:45-09:40	CR-2	PLASMA CRYSTAL-3. Operations with video monitor and computer / <i>radiogram</i>
09:10-10:00	FE-2	Data collection for "Interactions"
09:05-09:35	FE-1	TORSO S/U-ACT PART2 (TORSO installation and activation)
09:10-09:20	CDR	Inspection of ? ? ? ? -1 separator
09:20-09:40	? ? -1	? ? ? ? ? ? ("VZGLYAD"). Photography session / <i>r/g 1052</i>
09:35-09:55	FE-1	Install device for measuring radiation (DOSMAP)
09:20-09:40	CDR	? ? ? ? ? ? ("VZGLYAD"). Photography session / <i>r/g 1052</i>
09:55-10:05	FE-1	Charge device for measuring radiation (DOSMAP)
09:40-09:55	CDR	? ? ? ? ? ? (URAGAN) Observations. <i>R/G 1084</i>
09:40-10:00	CR-1	Photography of PLASMA CRYSTAL experiment / <i>radiogram 1085</i>

09:40-11:00	CR-2	PLASMA CRYSTAL-3. Experiment / <i>radiogram</i>
10:00-10:30	FE-2	Equipment activation for ?? G
10:05-10:25	FE-1	DOSMAP checkout
10:05-10:45	CDR	Life-support system (???) maintenance (Replace Elektron CWC, ???-? [urine container], ???-C? [rinse water container] on MCC go)
10:45-12:15	FE-1	Physical exercise - per USOS program
10:50-11:50	FE-2	Physical exercise - per USOS program
11:00-11:20	CR-2	PLASMA CRYSTAL-3. Experiment conclusion / <i>R/G 1085</i>
11:15-11:30	CR-1	????? ["SOUNDING"] / Video imaging of Kazakhstan / <i>R/G 1056n</i>
11:45-13:15	CDR, CR-1, CR-2, CR-3	LUNCH
11:57-12:12	FE-2	MAMS activation / <i>MAMS - Microgravity Acceleration Measurement System: Nominals: MAMS Activation</i>
12:15-13:15	FE-1, FE-2	LUNCH
13:15-16:45	FE-1, FE-2	ISS restow after 6?
13:15-13:55	CDR	Experiment "? ???? ??????" ("Interactions")/ <i>NTXN - Interactions: Nominals: HRF Interactions Experiment Operations/ steps 1.2 - 7. When completed, do not do) [sic]</i>
13:15-14:15	CR-1, CR-2	FUJI. Still and video photography / <i>radiogram</i>
13:15-18:15	CR-3	Still and video photography (amateur) /
14:05-14:15	CDR	Charge Camcorder battery / <i>SM Video and Audio ODF / p. 2-2, item 2.2</i>
14:15-14:45	CDR, CR-1, CR-2	????? ["DIATOMEYA"] Study of the area of the World Ocean / <i>radiogram 1078</i>
14:45-15:55	CDR	Still and video photography for "Popular Mechanics" magazine (help) / <i>??/?4.2.1.1 p. 4-12 to 4-13</i>
14:45-16:15	CR-1, CR-2	Still and video photography for "Popular Mechanics" magazine / <i>??/?4.2.1.1 p. 4-12 to 4-13</i>
15:55-16:55	CDR	Physical exercise (active rest)
16:15-17:45	CR-1, CR-2	Photo and video photography of "Lego" products / <i>?? / item 4.2.2.1, pp. 4-13 to 4-14</i>
16:45-17:15	FE-1	Record data from DOSMAP
16:45-18:15	FE-2	Physical exercise - per USOS program
16:55-17:55	CDR	Physical exercise (active rest)
17:15-18:15	FE-1	Physical exercise - per USOS program
17:45-18:35	CR-2	PLASMA CRYSTAL-3. Copy data from hard drive; stow video camera / <i>radiogram</i>
17:55-18:15	CDR	Prepare for ? ? -21. Charge power unit. / <i>MedOps book 2/item</i>

		4.1.1.1, p. 4-2
18:15-18:45	CDR, CR-1, CR-3	Report preparation
18:15-18:45	FE-1, FE-2	Preparation for work
18:45-19:15		Familiarization with the following day plan
19:15-19:30		Daily evening planning conference
19:30-20:00		DINNER
20:00-20:10	CR-1, CR-2	????? ["DASTARKHAN"] / Fill in questionnaire on special food items / radiogram
20:00-20:30	CDR, FE-1, FE-2, CR-3	Daily food ration prep
20:10-20:30	CR-1, CR-2	Daily food ration prep
20:30-21:30	FE-1, FE-2, CR-1, CR-2, CR-3	Pre-sleep
20:30-21:15	CDR	Pre-sleep
21:15-21:30	CDR	Regenerate ?? ? ? 2 absorbing cartridge (finish). / SM ? ? ? ? ODF, item 7.3 [unexpected end of file in Russian original]