R/G 1030\_\_\_\_\_Form 24 for 4/28/01 (preliminary)

## ISS undocking from Shuttle (6A)

Time	Crew	Activity / Ref. to ODF or radiogram
08:00 - 08:10		Morning inspection
08:10 - 08:40		Post-sleep
08:40 - 09:30		Breakfast
09:30 - 09:45		Daily planning conference via S-band
09:45 - 10:15		Preparation for work
10:15 - 10:55	CDR	Life-support system (???) maintenance on MCC go (replace Elektron CWC, ????? [urine container], ????? [rinse water container])
10:15 - 10:30	FE-1	Turn on RWS manipulator
10:30 - 10:40	FE-1, FE-2	Prepare SSRMS video equipment for photography during undocking / ROBOTICS GROUP: ROBOTICS: NOMINAL: VIDEO AND AVU ACTIVATION & CHECKOUT: 6.601 SSRMS VIDEO COMPONENTS POWERUP
10:40 - 11:30	FE-1	Shuttle-ISS cargo transfer / ASSEMBLY OPERATIONS ISS-6A:
10:40 - 11:45	FE-2	TRANSFER: XFER LIST: RESUPPLY TRANSFER LIST
10:55 - 11:15	CDR	??????. Photography session / <i>R/G</i>
11:30 - 12:10	FE-1	Reload IMAX3D camera / CREW SUPPORT GROUP: ISS PHOTO/TV - GENERIC: IMAX3D CAMERA: IMAX3D RELOADING OPERATIONS
11:40 - 12:40	CDR	Connection of oxygen and nitrogen feed lines between Lab and PMA2 / ASSEMBLY OPERATIONS ISS-6A: ASSEMBLY: S&M: OXYGEN AND NITROGEN SYSTEM OUTFITTING - LAB1 TO PMA2
11:45 - 12:15	FE-2	LTL (low-temperature loop) water sampling
12:15 - 12:30	FE-1	Cargo transfer conference
12:15 - 12:45	FE-2	MTL (medium-temperature loop) water sampling
12:45 - 13:45		Lunch
13:45 - 14:15	•	Crew farewells
14:15 - 14:40	CDR	Remove air duct between Shuttle and ISS and close hatch / JOINT OPERATIONS ISS-6A: EGRESS STATION: SHUTTLE/ISS DUCT REMOVAL AND HATCH CLOSING / ; CLOSE LAB FORWARD HATCH PER DECA
14:15 - 14:45	FE-1	Photography using IMAX3D camera / CREW SUPPORT GROUP: ISS PHOTO/TV - FLIGHT SPECIFIC: SCENES: P/TV 114 IMAX3D/; SCENES 30-31
14:30 - 16:00	FE-2	Physical exercise (active rest)
15:00 - 15:20	FE-1	Lab payload equipment check
16:00 - 16:20	FE-2	Atmosphere revitalization rack deactivation / ENVIRONMENT CONTROL GROUP: ECLSS: Activation and Checkout: ARS: 1.302 ATMOSPHERE REVITALIZATION RACK DEACTIVATION
16:05 - 16:40	CDR	ACS (attitude control system) reconfiguration prior to undocking/ <i>Joint</i> <i>Operations ISS-6A: Departure: PMA2 Departure Configuration (Post-CCS)</i>
17:05 - 17:25	FE-1	TV report for ??-6 (Russian network) on crew work on ISS.
17:20 - 17:50	FE-2	Start PMA2 depressurization / PMA2 DEPRESSURIZATION AND LEAK CHECK – ISA ECLSS:NOMINAL:STEPS 1-18

17:30 - 18:30	FE-1	Physical exercise (active rest)
18:00 - 19:00	CDR	Physical exercise (RED - 2)
18:50 - 19:10	FE-2	Stop PMA2 depressurization / PMA2 DEPRESSURIZATION AND LEAK CHECK – ISA ECLSS:NOMINAL:STEPS 20-29
19:00 - 20:00	CDR	Physical exercise (Velo-2)
20:00 - 20:30		Dinner
20:30 - 21:00		Daily food ration prep
21:00 - 22:00		Pre-sleep
22:00		Sleep

End of radiogram