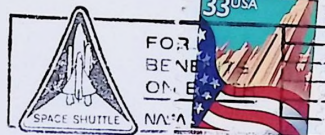
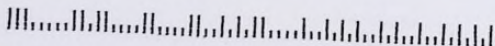


SPACE SHUTTLE
STS-101/ATLANTIS



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CE SHUTTLE (STS-101/ATLANTIS)

STS-101, known as International Space Station flight 2A.2a, will prepare the Space Station for the arrival of the Russian-made Zvezda service module, scheduled for launch in July 2000. The second Shuttle docking with the International Space Station (ISS) will include one spacewalk to install equipment. Astronauts Williams and Voss will conduct a six-hour spacewalk on the fourth day of the nearly 10-day Shuttle flight. The seven-member crew of Space Shuttle Atlantis will perform maintenance tasks on board the ISS and deliver a variety of logistics and supplies to the orbiting outpost.

THE STS-101 CREW – Shuttle commander **James D. Halsell Jr.**, a veteran of four spaceflights since becoming an astronaut in 1991, has logged over 1,021 hours in space. He served as NASA Director of Operations at the Yuri Gagarin Cosmonaut Training Center in Star City, Russia. Pilot **Scott J. "Doc" Horowitz**, a former Air Force instructor-test pilot, has flown in space on two other missions since his selection to the astronaut program in 1992. Making her second flight into space, Mission Specialist **Mary Ellen Weber** was selected for astronaut training in 1992. Her doctorate is in physical chemistry where she worked in research and development in the computer chip industry. First-time space flier Mission Specialist **Jeffrey N. Williams** has logged nearly 2,000 hours in more than 50 different aircraft. He was selected for astronaut training by NASA in 1996. Mission Specialist **James S. Voss** is a veteran of three spaceflights. He has worked at NASA's Johnson Space Center since 1984 and was selected as an astronaut candidate in 1987. A veteran of three spaceflights, Mission Specialist **Susan J. Helms**, became an astronaut in 1991. As a flight test engineer, she has flown in 30 different types of U.S. and Canadian military aircraft. A cosmonaut for the Russian Space Agency, Mission Specialist **Yuri V. Usachev**, will be making his third space trip. On his two previous spaceflights and stays aboard the Russian Space Station Mir, he logged 376 days in space.

THE STS-101 CREW INSIGNIA – The STS-101 mission patch commemorates the third Space Shuttle flight supporting the assembly of the ISS. Shuttle Atlantis is depicted in an orbit configuration prior to docking with the on-orbit station. The ISS is illustrated in the stage of assembly completed for the STS-101 mission, which consists of the U.S.-built Unity module and the Russian-built Zarya module. The three large stars represent the third ISS mission in the assembly sequence. Around the border of the patch are the elements and colors that reflect the flags of the nations represented by the STS-101 crew members, the United States And Russia.