P1 Truss Ready for Flight

The P1 (Port One) truss for the International Space Station sits inside the Kennedy Space Center, Fla. Space Station Processing Facility during June 2002. The radiator assembly (covered by white thermal blankets) can be seen on top of the truss. Space shuttle Endeavour will deliver P1 during mission STS-113. P1 attaches to the left of the S0 (Starboard Zero) truss already aboard the space station. The P1 (Port One) truss is a mirror image of S1 (Starboard One) to be carried aloft by space shuttle Atlantis on mission STS-112. S1 attaches to the right side of the S0 truss. The space station's truss structure will eventually span more than 300 feet and carry power, data and environmental services throughout the orbital outpost. Boeing is NASA's prime contractor for the International Space Station and responsible for design, construction, integration and operation of the station.