

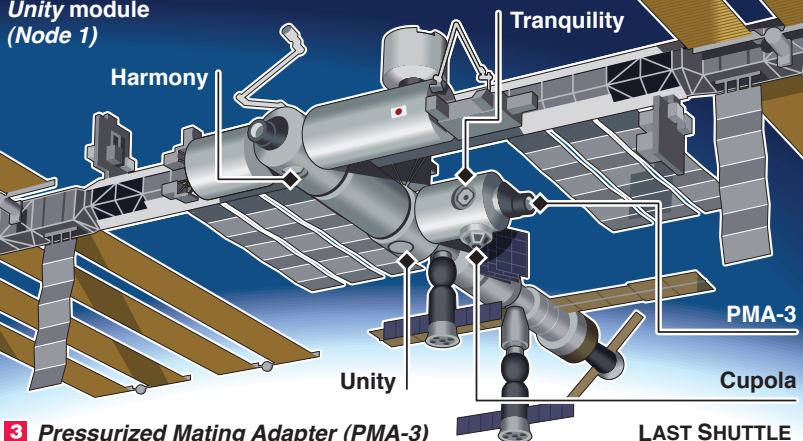
Station module to provide room with a view

Space Shuttle *Endeavour* will deliver the last major component of the International Space Station during mission STS-130, together with an observation module and robotic workstation that will provide astronauts with unprecedented 360° views of Earth and space

STS-130 ASSEMBLY SEQUENCE

1 *Tranquility* module, also known as *Node 3*, attached to side of *Unity* module (*Node 1*)

2 *Cupola* moved from forward to lower port of *Tranquility*

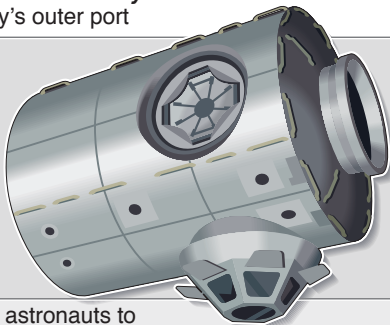


3 *Pressurized Mating Adapter (PMA-3)* moved from upper port of *Harmony* module (*Node 2*) to *Tranquility*'s outer port

LAST SHUTTLE MISSIONS
Target dates

▶ **Tranquility**
Length: 6.4m
Will provide extra crew space and systems for air revitalization, oxygen generation and water recycling. Will also contain toilet and treadmill

▶ **Cupola:** Will allow astronauts to view external operations and fully control station's robot arm



▶ **Mar 18**
STS-131
Discovery

▶ **May 14**
STS-132
Atlantis

▶ **Jul 29**
STS-134
Endeavour

▶ **Sep 16**
STS-133
Discovery