

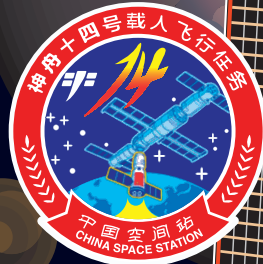
China's Tiangong space station

China aims to complete its Tiangong space station by the end of the year. Tiangong (*Palace in the Sky*) will link up with Beijing's planned Xuntian space telescope and host experiments in orbit, around 400km above the Earth



JUN 2022: Third crew launched to Tiangong aboard Shenzhou 14 spacecraft

Three crew will oversee installation of two new modules and welcome Shenzhou 15 crew in December



APR 2021: TIANHE (*Harmony of the Heavens*) launched. Core module consists of 50 cubic metre-living quarters, service section, and docking hub

SERVICE SECTION: Contains avionics, communications, fuel, air and water

OCT 2022: MENG Tian (*Dreaming of Heavens*) laboratory module due to launch

Solar panels

Propulsion module

JUL 2022: WENTIAN (*Quest for the Heavens*) lab module due to launch

SHENZHOU (*Divine Vessel*)
Carries three astronauts

LAUNCHER:
Long March 2F
rocket. Height: 62m,
payload: 8.5 tonnes

2023: XUNTIAN SPACE TELESCOPE (*Space Sentinel*) due to launch. Will orbit with Tiangong and dock for refuelling and maintenance. Will conduct research into formation of universe and dark matter

