

# India's first indigenously-built aircraft carrier

**INS Vikrant** catapults India into a select group of nations capable of building aircraft carriers at a time when Delhi seeks to counter increased Chinese presence in the Indian Ocean



**Aircraft:**  
26 **MiG-29K**  
fighters and  
10 helicopters

## INS VIKRANT

Total length	262m
Displacement	45,000 tonnes
Top speed	28 knots
Crew	Around 1,600
Total range	13,900km

## Propulsion:

Four General Electric  
LM2500 gas turbine  
engines

**Ski jump:** 12-degree  
ramp assists take-off

## INDIA-CHINA CARRIER COMPARISON

### INS Vikramaditya

**Commissioned in 2013**

India's first aircraft carrier built  
using modified Kiev-class carrier  
purchased from Russia

**Displacement:**  
**45,000 tonnes**



### INS Vikrant

India's first indigenously-built  
aircraft carrier

**45,000 tonnes**



### Liaoning 2012

China's first carrier built  
using Soviet-era hull

**66,000 tonnes**



### Type 001A Shandong 2019

First indigenously-built aircraft carrier

**70,000 tonnes**



Type 003 **Fujian 2022**. Indigenously-  
built, features full-length flight deck  
with catapult launch system

**85,000 tonnes**

