

# North Korea's Air Force One

North Korean leader Kim Jong Un, who is likely to be accompanied by his sister as well as key government and defence officials when he meets US President Donald Trump in Singapore on June 12, may fly in on his Soviet-made long-range aircraft, the Ilyushin-62 (Il-62). Here's a look at the young leader's ride.



**CABIN**  
Length: 4.88m  
Width: 1.5m  
height: 1.46m

**ENGINES**  
4 × Soloviev  
D-30KU turbofans

## THE ILYUSHIN IL-62M

- The four-engine Cold War legacy aircraft Il-62M has a range of about 10,000km, enabling it to make a non-stop journey from North Korea to the west coast of the United States, or to European cities such as Zurich and Stockholm.
- It is more than capable of the 5,000km trip from Pyongyang to Singapore.
- The long-range narrow-body Il-62 was first launched in 1963, and the variant Il-62M was developed in the 1970s until production stopped in 1995.
- Mr Kim's aircraft, named Chammae-1, is a VIP configuration similar in scale to the United States' Air Force One.

### General specifications

- **Length:** 53.12m
- **Wingspan:** 43.20m
- **Height:** 12.35m
- **Wing area:** 279.55sq m
- **Empty weight:** 71,600kg
- **Max. take-off weight:** 165,000kg
- **Fuel:** 105,300 litres
- **Maximum speed:** 900kmh
- **Range:** 10,000km with 10,000kg payload
- **Service ceiling:** 12,000m (maximum cruising height)
- **Rate of climb:** 18m per sec

Sources: SOUTH CHINA MORNING POST, AIRCHARTERSERVICE.IE, JANE'S ALL THE WORLD'S AIRCRAFT 1988-89

PHOTOS: AIRLINERS.NET, KCNA STRAITS TIMES GRAPHICS



Mr Kim Jong Un's father, former North Korean leader Kim Jong Il, was afraid of flying and travelled to China and Russia by private armoured train. But Mr Kim (above) has taken to the skies, building a series of small runways long enough to land light, private aircraft next to some of his palaces, satellite imagery shows. The country's state television channel has even shown videos of him piloting planes.