

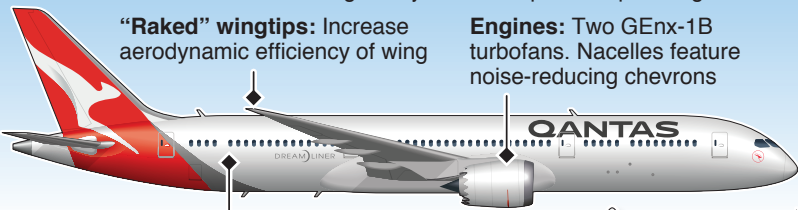
Qantas testing world's longest flight

Qantas is testing three non-stop flights from New York and London to Sydney using new Boeing 787-9 aircraft to study how passengers and crew cope with what would be the world's longest commercial flight

BOEING 787-9 DREAMLINER: Long-haul jet carries up to 236 passengers

"Raked" wingtips: Increase aerodynamic efficiency of wing

Engines: Two GEnx-1B turbofans. Nacelles feature noise-reducing chevrons



Airframe: Composite construction reduces weight and fuel burn

— **Test flights** (Qantas targeting regular non-stop service by 2022)

London
1 flight

Range: 14,500km

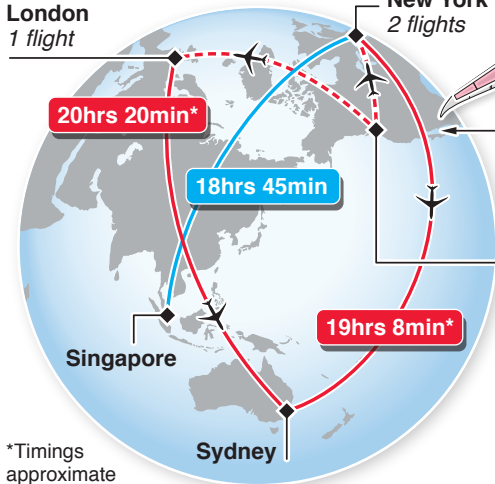
Fuel tank capacity
126,000 litres

Cabin width
5.49m

New York
2 flights

Length
63m

Wingspan
60m



*Timings approximate

— Current longest non-stop commercial flight

Seattle, U.S.

Planes will fly from Boeing factory to New York and London first, then direct to Sydney from there.

Test flights will have up to 40 people on board – mainly Qantas staff – and less luggage than usual to extend range of 787-9