

Plans for world's longest passenger flight

Cathay Pacific Airways is planning to reroute its New York-Hong Kong service to avoid Russian skies, in what would be the world's longest commercial passenger flight by distance

AIRBUS A350: Ultra-long-haul airliner. **Range:** Up to 18,000km

Winglets: Reduce aerodynamic drag



Passengers

Up to 480 (single class),
300-410 (three-class capacity)

Engines: Two Rolls-Royce Trent XWB-97 turbofans. **Cruising speed:** 950km/h

Common route

Flight over Arctic and through Russian airspace

Time: 15 hours

Distance:
12,990km

Hong Kong

Planned rerouted flight

Will overfly Atlantic Ocean, Europe and central Asia

Time:
16-17 hours

Distance:
16,618km

Many Asian airlines are avoiding Russia due to conflict in Ukraine

LONGEST FLIGHTS

Distances in km

■ Current routes

■ Planned routes

■ Suspended routes



Cathay seeking overflight permits to operate new service

New York

New York JFK	16,618	Hong Kong
Singapore	15,349	New York JFK
Singapore	15,345	Newark
Doha	14,535	Auckland
Melbourne	14,472	Dallas
Auckland	14,207	New York JFK
Dubai	14,200	Auckland
Singapore	14,114	Los Angeles
Bangalore	14,004	San Francisco
Darwin	13,873	London Heathrow