



# *The Southern Lights*

**BY FLIGHT**



**Witness the Aurora Australis over  
Antarctica from the air.**

Many people spend a small fortune to fly to Norway, Canada or the Arctic Circle to see the Northern lights, but did you realise that you can see the same phenomena on a flight **departing from Australia?**



*The Southern Lights*

BY FLIGHT



# *The southern lights* **AURORA AUSTRALIS**

Join Aurora hunter and astrophysicist Dr Ian Griffin & a team of expert astronomers and fly into the night, to witness one of the world's most magical natural phenomena.

Take off onboard a Qantas Boeing 787-9 Dreamliner, you will head south over the Southern Ocean towards Antarctica, aiming for latitudes of 62 degrees south where the Aurora Australis is brightest.

We will take you far away from light pollution, high above the clouds and weather systems to see a magical and unforgettable display with uninterrupted view of the southern lights. Along the way you will see constellations, stars, and planets as you have never witnessed them before.

Throughout the flights you will receive a full inflight catering service in both business and economy classes. Expert astronomers will provide information on route about how an aurora is created, as well as pointing out their favourite night sky objects. They will instruct you on how to photograph an aurora and we will have a photographer onboard to assist on how best to use your cameras.

Book with confidence knowing that should COVID cause the cancellation or delay of your flight your money will be refunded.\*

At the Latitudes we are heading to, it doesn't get properly dark between September and March. That's why The Aurora flights run between Autumn and Spring and we've chosen our flight times carefully during this period. On the flight we will fly to the Auroral Zone, which is an area around the South Magnetic Pole. The South Magnetic Pole moves over time and is actually much further north than the geographical South Pole. The South Magnetic Pole is currently located in the Southern Ocean, south of Australia and just off the coast of Antarctica.



*"I'm really excited about these charter flights. Flying into the southern auroral zone is a wonderful experience, and you never know quite what you are going to see. As I said on my return from the first flight; "We've travelled two thirds of the way to the south pole, seen an incredible display of the southern lights, got lovely pictures, and we are home in time for breakfast" - Dr. Ian Griffin*



**Dr Ian Griffin** is an astronomer who has been Director of the Otago Museum since 2013. Originally from the UK, after falling in love with the clear dark skies of the Otago Peninsula he became a NZ citizen in 2018. A self-described aurora fanatic, Ian has led two successful Air NZ charter flights into the southern auroral zone. The first in March 2017 was an 8-hour flight on a Boeing 767 out of Dunedin, whilst the second flew on a Dreamliner from Christchurch in March 2018. On both flights' passengers enjoyed more than three hours of auroral displays as the aircraft flew thousands of kilometres south of New Zealand. Ian has also photographed the southern lights during five flights on NASA's SOFIA Observatory.

\*Dr Ian Griffith may not be available for all flights but all flights will have astronomy guides to help enhance the journey with their commentary.

## DEPARTING AUSTRALIA:

SYDNEY ..... 9 April & 15 May 2021

MELBOURNE ..... 10 April & 5 June 2021

PERTH ..... 8 May 2021

BRISBANE ..... 14 May 2021

## BOOK WITH CONFIDENCE

Should your 2021 season flight not be able to depart due to government restrictions with coronavirus, you can choose from either of the following:

1. Transfer to an alternative departure date at no extra cost. Subject to availability.
2. Receive a full refund, excluding a \$75 per person administration fee.
3. A 100% travel credit to use when booking another Chimu Adventures product.



### WHAT TO EXPECT ONBOARD:

Aboard our privately chartered aircraft, you will experience unparalleled viewing of the magical Aurora Australis. Enjoy Qantas service – including premium drinks, delicious meals, and access to a range of inflight entertainment.

The duration of the flight varies between 10–13 hours depending on departure airport and we'd typically hope to see a couple of hours of Auroral activity over the course of the trip.



Viewing of the Aurora is an exciting experience, but it is important to note that there is a difference between viewing the Aurora with the naked eye versus what the camera captures. Striking images and videos of the Aurora that you may have seen are captured thanks to the extreme sensitivity of modern digital cameras. To help guests we will have a professional photographer onboard who can assist you in getting the best possible results. If you are an avid photographer or astronomer, we highly recommend you choose a premium seat or book a full row in economy to guarantee window access throughout the duration of the flight.

Guests should be aware that once in the Aurora zone the cabin lights will be turned off to enable best viewing.

### THE AIRCRAFT

Providing optimal comfort and space for every passenger is at the core of the Qantas Dreamliner design which features 236 seats – less than most other aircraft of its type.

The aircraft is fitted with state-of-the-art technology to reduce turbulence, improve noise quality and reduced aircraft vibrations for a smoother flight. Every seat has been designed to offer the ultimate comfort for long-haul flyers. The Business Suites and Premium Economy seats featured on the Dreamliner will also be installed on the airline's Airbus A380 fleet from 2019 onwards as part of an upgrade of its largest long-range aircraft.

The windows in our Dreamliner are 65% larger than comparable aircraft windows, providing an increased sense of space and the opportunity for passengers to see more of the world.

### TOUR INCLUSIONS

Choose your seating options from

PREMIUM BUSINESS CLASS

BUSINESS CLASS

PREMIUM ECONOMY CLASS

ECONOMY NO WING

ECONOMY CLASS WING

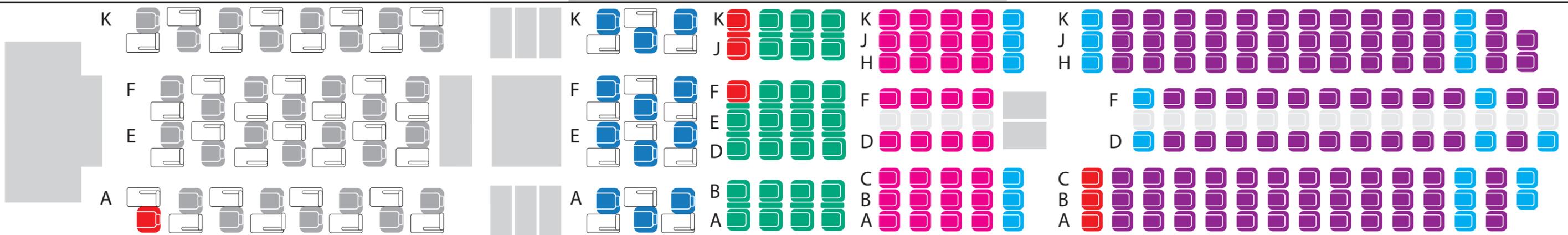
ECONOMY CLASS – LIMITED VIEW

**All seating classes will experience spectacular views and an unforgettable round-trip including:**

- Two full-service Qantas meals plus in-flight snacks
- Celebrate your adventure with champagne, wine, beer, spirits, and soft drinks as you enjoy a full bar service onboard.
- Choose your viewing on the in seat entertainment system.
- Learn about the Aurora, how it is formed and how best to capture it on your cameras with an expert team of Astronomers & Photographers onboard.

# SEATING PLAN

■ Reserved ■ Empty seat



## PREMIUM BUSINESS CLASS

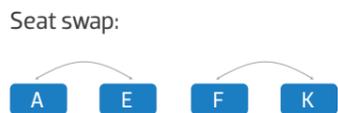
Admire wide views of the Aurora Australis in utmost comfort with full international business class service in a Premium Business Class seats. The windows in the Dreamliner are 65% larger than comparable aircraft windows.

In Premium Business Class, you will enjoy a super soft leather seat that transforms into a luxurious two-metre lie-flat bed, with a memory foam mattress, two full-size pillows and a cosy duvet. The extensive storage space, wide range of seat adjustments and in-seat massage options will suit your personal needs. And all lie-flat beds have direct aisle access. As per the below seat swap diagram the window and adjacent aisle seats will swap throughout the flight to give everyone ample time in the window seat.



## BUSINESS CLASS

Enjoy the same wonderful seating and service as Premium Business Class customers. The difference is the seats are situated over the wing. This does slightly obstruct views of the night sky however many photographers like the wing as it gives great perspective in images and video. These seats will undergo a swap as per the below diagram to ensure everyone gets ample time in a window seat.



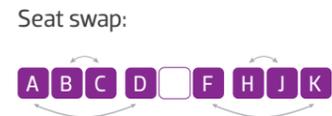
## PREMIUM ECONOMY CLASS

Stretch out and relax in Qantas's award-winning Premium Economy cabin, with luxurious levels of space and attentive service. Seated in an intimate and private cabin, you'll enjoy the benefits of flying premium with a well thought out seat design, indulgent touches to make you feel at home plus a refreshed menu and an extensive wine list. All while you enjoy magnificent views of the Southern Lights through large windows. As per the below diagram there will be a seat swap during the flight to give everyone the opportunity to get better views through the large windows.



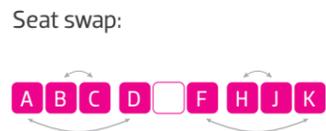
## ECONOMY CLASS NO WING

These economy seats have unobstructed views from the windows. All economy customers will enjoy a full meal service for dinner & breakfast. On the Dreamliner B787's you'll enjoy the next generation and award-winning Recaro seat, ergonomically designed for optimal comfort. Everything has been thought of to support your travel needs – mood lights, storage areas, inflight entertainment and even a personal electronic device shelf. As per the below diagram there will be a seat swap during the flight to give everyone the opportunity to get better views through the large windows.



## ECONOMY CLASS WING

These economy seats are over the wing. This does obstruct views of the night sky however many photographers like the wing as it gives great perspective in images and video. All economy customers will enjoy a full meal service for dinner & breakfast. As per the below diagram there will be a seat swap during the flight to give everyone the opportunity to get better views through the large windows.



## ECONOMY CLASS - LIMITED VIEW

Limited View seats do not have direct access to a window. These passengers are given priority access to stand in the common areas to enjoy the views of Aurora Australis. Passengers will enjoy Qantas's International service. All economy customers will enjoy a full meal service for dinner & breakfast as well as inflight entertainment.

These seats do not rotate.



*The Southern Lights*  
BY FLIGHT ✈️

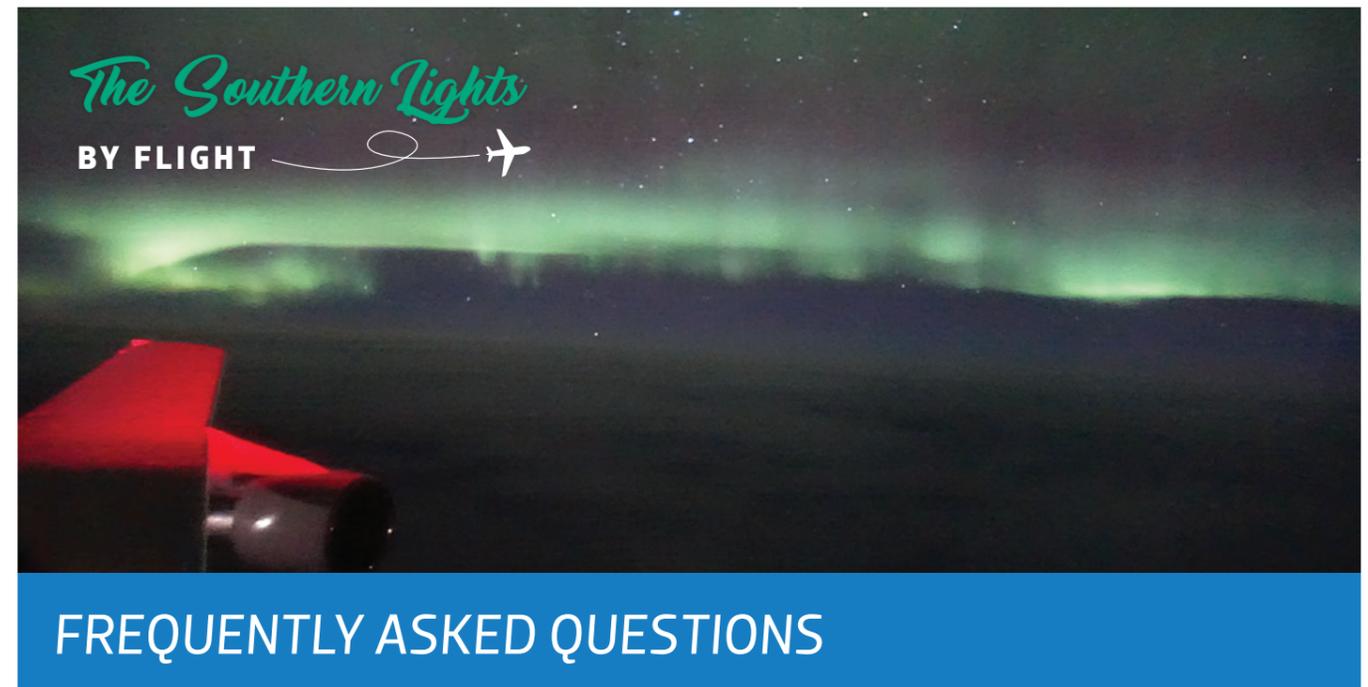
## PRICING

CITY & DEP DATE	PREMIUM BUSINESS	BUSINESS	PREMIUM ECONOMY	ECONOMY NO WING	ECONOMY WING	ECONOMY LIMITED VIEW
<b>SYDNEY</b>						
09 APR 2021	\$6995	\$6395	\$3995	\$2495	\$2095	\$1295
15 MAY 2021	\$6995	\$6395	\$3995	\$2495	\$2095	\$1295
<b>MELBOURNE</b>						
10 APR 2021	\$6995	\$6395	\$3995	\$2495	\$2095	\$1295
05 JUNE 2021	\$6995	\$6395	\$3995	\$2495	\$2095	\$1295
<b>PERTH</b>						
08 MAY 2021	\$7695	\$6995	\$4495	\$2895	\$2395	\$1395
<b>BRISBANE</b>						
14 MAY 2021	\$7695	\$6995	\$4495	\$2895	\$2395	\$1395

## COVID MEASURES

We take the health and safety of our passengers and crew seriously during COVID 19. As such we will be undertaking these additional COVID safety measures during your Aurora flight, in partnership with Qantas and airport authorities:

- In the days prior to departure and for the peace of mind of all passengers, everyone boarding the flight will be required to complete a Health and Safety declaration form.
- A contactless temperature test will be conducted on all passengers prior to embarkation (depending on transmission rates in the state of departure at the time). Those people with a fever (38°C or higher) will be denied boarding, but, will receive a credit for a future Southern Light Flight.
- To reduce congestion on board, not all seats in Economy Class will be utilised. This will allow more space for passengers.
- Each passenger will receive a personal Qantas pack for the flight including disposable mask, sanitiser and disinfectant wipes.
- There is enhanced cleaning of the aircraft with a disinfectant effective against coronaviruses including during the seat swap process. The aircraft's air conditioning system is fitted with hospital-grade HEPA filters, which remove 99.9% of all particles, including viruses. Air inside the cabin is refreshed every few minutes, ensuring high air quality.
- Additional sanitisers will be available on board throughout the duration of the flight.
- Depending on transition rates in your state at the date of departure and the latest medical advice at the time, there may be additional measures implemented closer to departure.



*The Southern Lights*  
BY FLIGHT ✈️

## FREQUENTLY ASKED QUESTIONS

### What is the probability of seeing an Aurora?

As we are in Nature's hands we cannot guarantee a sighting, but there is an over 95% chance of encountering the stunning beauty of the Southern Lights in a magnificent, unforgettable display.

### How long will we see the Aurora for?

As you will appreciate, the Aurora is a natural phenomenon, so this can never be guaranteed. However, on previous two charter flights, passengers enjoyed 4 and 6 hours of viewing.

### How does the seat swap work?

We will be doing a seat swap during the flight. As can be seen on the Seat Swap diagram on the Seating Plan the aim is to give passengers in the seating classes that will be doing a seat swap time in a window seat or seat next to a window. Please Note the Economy Class – Limited View category will not be doing a seat swap. The helpful Qantas staff onboard will be facilitating the seat swap and instructing on the cleaning regime required during the process.

### What if it is bad weather?

As we fly above the clouds and the weather systems and due to the great navigational ability of the Dreamliner sightings of the Aurora should not be affected by weather.

### Where will we fly?

From departure, we will head south aiming for latitudes of 62 degrees south, our ultimate flight path will depend on where we find the Aurora.

### What time will we fly?

To get the best Aurora's we need to fly at night. This means that the flights will depart mid evening and arrive home early the next morning.

### What are the Aurora colours going to look like?

The Aurora Australis photographs in this brochure have been taken during previous flights from New Zealand. The naked eye will see them clearly; although modern digital cameras have greater sensitivity and can capture more colours and greater contrast.

### Are there any age Restrictions for the Flight?

There is no age restriction on the flights. There is no changes to the price for adults or children. Please Note this is a long flight for young children and we recommend the trip for children aged 8 years and over. Children under 16 years of age must be accompanied by an adult.

### Can I use or redeem Qantas Frequent Flyer points or credits for my flight?

As this is a chartered flight, they do not accumulate or accept frequent flyer points. Any credits held with Qantas can also not be used to purchase these flights.

### Can I access the Qantas Airport Lounge?

Although we are using a Qantas aircraft this is a chartered flight, not a scheduled Qantas Flight. Therefore its not possible to access the Qantas Airport Lounge before or after the flight regardless of the seating class you have booked.

### Can I reserve a particular seat?

You can select a seating class but not a particular seat. The Seating allocation will be finalised close to departure taking into consideration all booking requirements.

### Can I offset the carbon emissions from my flight?

As a member of Responsible Travel, Chimu Adventures have always put measures in place to reduce our impact on the environment. We will be offsetting the carbon emissions of all the Southern Lights Flights.

# TERMS & CONDITIONS

The Southern Lights  
BY FLIGHT 

## Charter Manager

Chimu Adventures Pty Ltd, 65 110 269 380,  
01/308 Pacific Hwy, Crows Nest, NSW, 2065.

## Charter airline

Qantas Airways Limited has been contracted as the operating Airline. However all bookings for this flight must be made via the charter.

## Deposit and final payments

A non-refundable deposit per passenger is due at the time of booking equivalent to:

1. Economy class seats AUD\$500.00 per person
2. Premium Economy AUD\$750.00 per person
3. Business class seats AUD\$1000.00 per person

Final payment of your booking balance is required eight weeks prior to your departure date.

## Fares:

All fares and charges are per person in Australian dollars, including GST.

## Cancellation fees

Should your 2021 season flight not be able to depart due to government restrictions with coronavirus, you can choose from either of the following:

1. Transfer to an alternative departure date at no extra cost.
2. Receive a full refund, excluding \$75 per person administration fee.
3. A 100% travel credit to use when booking other Chimu Adventures product.

## If you cancel, the following fees will apply;

1. Between confirmation and eight weeks prior to departure – full loss of deposit.
2. Between eight weeks and four weeks prior to departure – full refund less 50% cancellation fee.
3. Between four weeks and departure date – no refund

Travel insurance is strongly recommended.

## Amendment/transfer

Your ticket can be transferred to another person up to 24 hours prior to departure. An AUD\$150

name change service fee per change will apply. This same service fee will apply for change of class.

## Travel documents

Trip information and travel documents will be forwarded to you approximately 10 days prior to travel, providing full payment has been received.

## Seat numbers

Will not be confirmed in advance of the flight. They will be issued on your boarding pass at the departure airport.

**Your flight contract** is with Chimu Adventures Pty Ltd. We have made every effort to ensure that photographs, pricing and all other services will be as represented. Please note that we cannot be responsible for the act or omissions of suppliers or services, or for any representation made by suppliers or third parties. The services are subject to the conditions imposed by the suppliers and their liability may be limited by their tariffs, conditions of carriage, international conventions and agreements, or customs of their businesses. Therefore, Chimu Adventures Pty Ltd. cannot assume responsibility for any claims, losses, damage, costs, or expenses of any nature arising out of injury; accident; or death, loss of, damage to, or delay in connection with baggage or other property; delay; inconvenience; upset; disappointment; stress; frustration; or loss of employment or loss of holiday time resulting from:

1. The act or fault or omission of any party other than Chimu Adventures Pty Ltd. or its employees.
2. The passenger's failure to obtain related documentation.

The passenger will not be entitled to any refund if the passenger fails to follow the instruction of Chimu Adventures Pty Ltd or its representatives.

We reserve the right to alter or cancel any services you have purchased and inclusions may vary depending on weather, or other uncertainties, and are subject to change. The photographs appearing in this brochure are

representational only and are not a guarantee that everything will be exactly as depicted at the location upon arrival. Whilst every endeavour will be made to adhere to the proposed route, weather conditions may determine the actual route, according to the absolute discretion of the Captain of the aircraft. No guarantee can be given of clear viewing conditions and no refund or part refund will be made if the views are fully or partially obscured. Alternative routes will be selected to give the best viewing if the planned route has unfavourable weather conditions.

## Governing rule

The charter proposal set out herein and the participants' acceptance by completion of the booking form creates an agreement between the Charter Manager and the participants. The booking form forms part of this documentation.

**Special note:** An Qantas 787 aircraft will operate all flights; however, other Qantas aircraft may be substituted without notice. Frequent flyer points do not apply. Depending on prevailing weather conditions the routing and points of interest viewed may vary. Alternative flight paths may enable viewing of many spectacular points of interest but clear views cannot be guaranteed.

If flight booking numbers do not reach minimum numbers then the flight may be cancelled prior to departure date. Passport identification is NOT required upon check-in. As this is classed as a domestic charter flight, a valid photo identification card such as a drivers licence is required upon check in.

Photos/videos Photographs or videos of the flight may be used for promotional purposes. Agreeing to these terms online and acceptance of the documents indicates your acceptance and release for this material to be used for promotional and/or resale purposes.

**Airline levy** Airline fuel and/or security levies may apply.