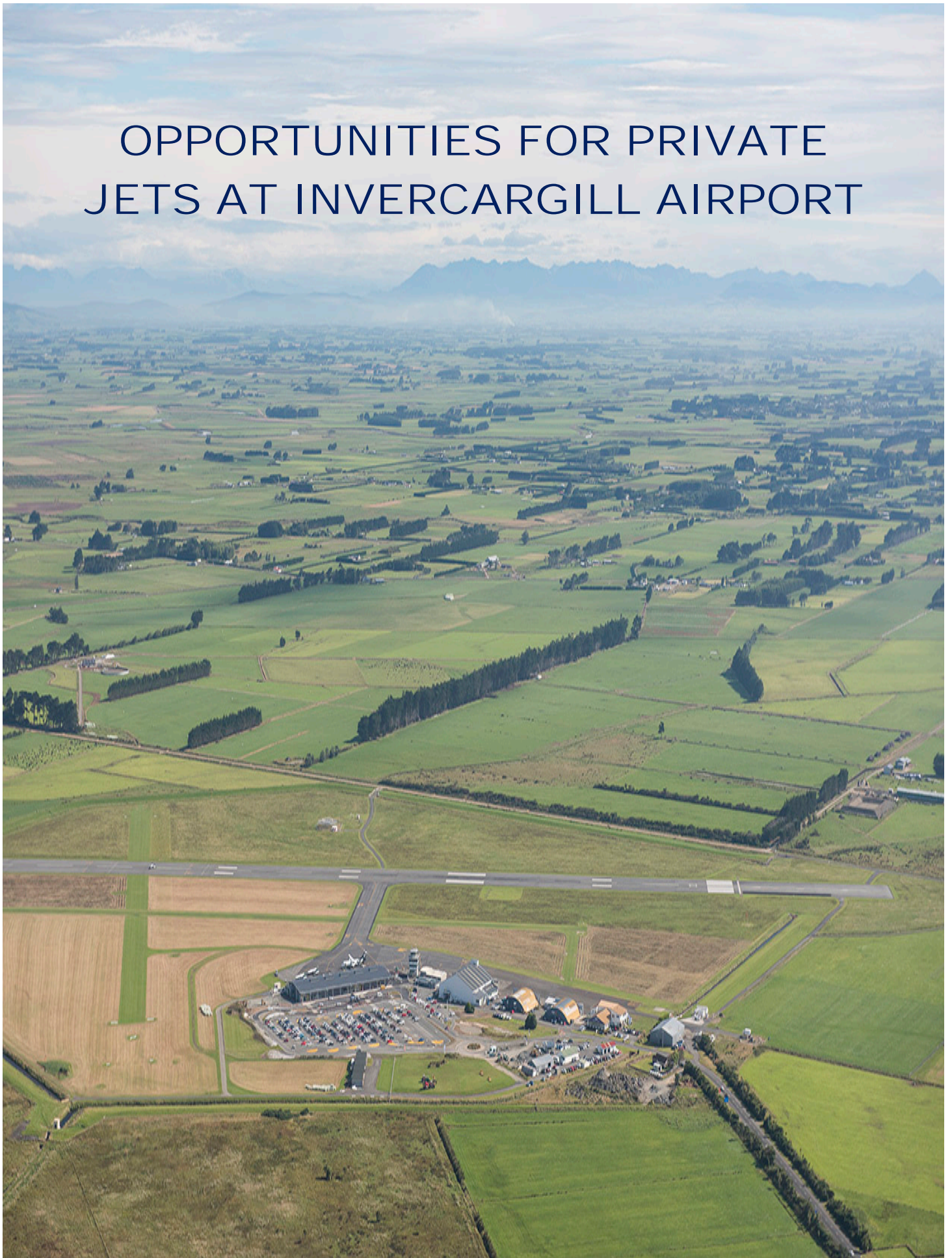


OPPORTUNITIES FOR PRIVATE JETS AT INVERCARGILL AIRPORT





We believe Invercargill Airport has the capacity, infrastructure, location and determination to be the Airport of choice for private jet operations in the South.

Invercargill Airport has New Zealand's third longest runway and has one of the highest airport availabilities in New Zealand. The airport is a modern facility (upgraded in June 2016) which is well supported by the excellent aviation infrastructure, training facilities, and offers space to park private jets of all sizes.





Aviation Environment

Southland has one of the largest low traffic airspace in New Zealand, with Air Traffic Control provided at Invercargill Airport.

Southland is blessed with stunning scenery. In flying terms, this translates to a variety of terrain, ranging from gently rolling pasture and hill country to rugged coastlines, alpine lakes, snow-capped mountains and complex alpine terrain. The landscape is accompanied by a wide range of weather conditions, from beautiful clear sunny days in summer and winter, to cold, blustery conditions. In almost all conditions Invercargill Airport remains open to service its customers.

Southland's daylight hours are another blessing for aviators. In summer, daylight begins as early as 5am while the evening twilight extends as late as 10.30pm, which translates to an incredible 16 hours flying time. This provides long, lower risk opportunities to use the Airport aviation facilities.

On a dark, clear night, it is possible to witness the world-famous Aurora Australis (Southern Lights). This magical atmospheric condition is like a spectacular light show in the night sky. It occurs when particles from the sun interact with the earth's magnetic field - the resulting electric charge makes the gases in the atmosphere glow red, yellow and green.

Stewart Island's Maori name is Rakiura, which means 'Heavenly Glow', a reference to the fabulous sunsets you'll see in Southland.

Invercargill Airport

Invercargill Airport, the main air transport hub for Southland, is located 3 kilometres by road from Invercargill Central Business District and 28 kilometres from the Port of Bluff.

Invercargill Airport is fully compliant with the International Civil Aviation Organisation obligations as required by the New Zealand Civil Aviation Act 1990.

The extension of the runway that occurred during 2004-05 allows airlines to operate Boeing 737-800 and A320 Aircraft out of Invercargill Airport. Invercargill Airport serves the Southern Basin and is the closest New Zealand airport to the Australian cities of Melbourne and Sydney.

Invercargill Airport has a new modern terminal and is only a 2-hour drive or 50 minutes by Helicopter to Queenstown. Normal Operation times are between 5.30am and 9.00pm, but we have the flexibility to operate outside of these hours by request. Fuel is available at Invercargill Airport.



New Zealand Airport Comparisons

	Invercargill	Queenstown	Dunedin	Palmerston North	Hamilton	Wellington	Christchurch	Auckland
Primary Sealed Runway Length	2210m	1777m	1900m	1902m	1960m	1935m	3288m	3635m
Width	45m	45m	46m	45m	45m	45m	45m	45m
Jets operated	*A320	B737/A320	B737/A320	B737	B737	B737/B767/A320	Variety up to B747	Variety up to A380
Navigation Aids	VOR/DME/GPS	VOR/DME/NDB/GPS	VOR/DME/NDB/ILS	VOR/DME/NDB	VOR/DME/GPS	VOR/DME/GPS/ILS	VOR/DME/GPS/ILS	VOR/DME/GPS/ILS
Border Control	On Request	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Customs	On Request	Yes	Yes	Yes	Yes	Yes	Yes	Yes
Operating Restrictions		Use of lighting at night restricted to air transport operators who have specific CAANZ approval.	Loop taxiway restricted to B737-800/A320-200 size aircraft and below			Midnight Curfew (midnight 0600hrs)	RWY 11/29 not available to Code E or F ACFT (except for emergency use) due to lack of sealed shoulders and incompatible TWY access and egress	
Nautical Miles from Invercargill		85	83			417	253	641

Hobart 913 nautical miles
 Sydney..... 1,082 nautical miles

Melbourne..... 1,147 nautical miles
 Brisbane..... 1,350 nautical miles



Invercargill Airport Runway

- The Airport has one sealed runway and two grass runways.
- The sealed runway has a length of 2,210 metres and a width of 45 metres.
- The runway strength has been assessed as capable of accepting up to Boeing 767 type aircraft.
- The airport is operational for 24 hours per day and the approach and take-off fans are not obstructed by terrain.
- The width is comparable to all major international airports in New Zealand - The runway strip is 150m wide, with the fill slopes being at 2.5% drop from the runway edge.
- Each of the runway extensions have Runway End Safety Areas included in them, which were of the minimum length of 90m, as stated by the AC139-06A.
- Thicker asphalt surfacing of 100mm for 60m at each end to allow for high stresses induced by tightly turning aircraft.
- Asphaltic concrete surface is of the Asphaltic Concrete Mix 14 type. This mix has additional resistance to surface rutting when under high wheel loadings and higher friction levels than that of more conventional mixes used in New Zealand.
- It is fully capable for all narrow-bodied commercial jet aircraft.
- The runway has a transverse slope of between 1-1.5% in line with the ACN AC139-06A standard.
- It has full lighting and navigational aids (except ILS).

During the runway extension, the terminal apron was also extended along the western edge. This was to increase the capacity of the apron for aircraft parking.

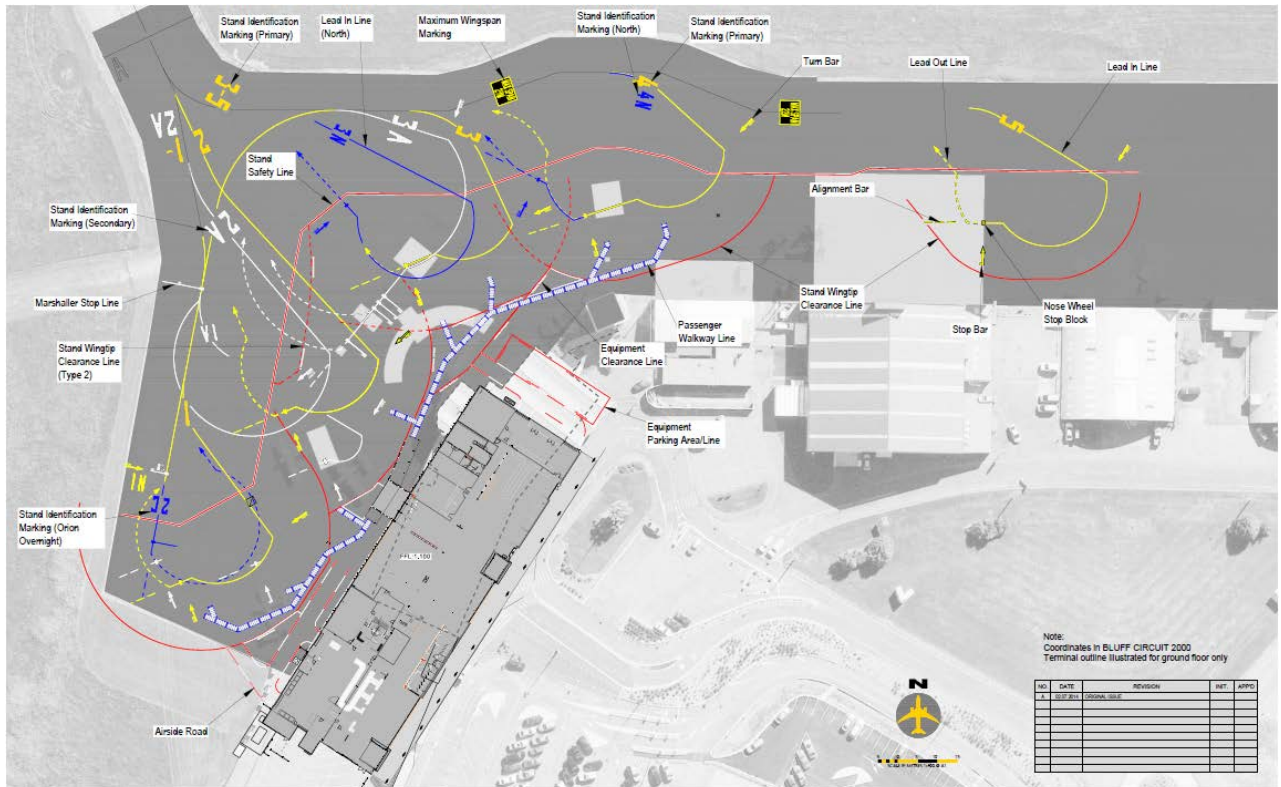
The Airport has routine passenger transport (RPT) flights arriving and departing regularly during the day. The Apron is capable of supporting all RTP customers and has the capacity to provide short to medium term parking on some stands and longer term parking in the GA areas.

The Airport does not have any available Hangar space, but development opportunities would be considered.



Invercargill Airport Apron Parking

Invercargill Airport have stands 1-5 and can offer stands 1, 4 and 5 to private aircraft. Parking is also available in the GA areas of the Apron for smaller aircraft.



Stand	Aircraft Type	Line Marking Type	Restrictions	Note
1	Q300, ATR72	Primary	Stands 1B**, 1C***, 1N, 2A/2B and 2C need to be vacant	Shown as position stop no.1
1N	Q300, ATR72	Primary	Stands 1, 1B**, 1C***, 2A/2B and 2C need to be vacant	Shown as position stop no.7; Follow the Stand 1 lead-in line and continue leading in with Stand 1 Lead-out line before stop at Stand 1N position
1A*	3N2	Secondary	Stands 2 and 2A need to be vacant	Shown as position stop no.2; Follow Stand 1A lead-in arc and continue straight until follow the continuation of the next stand 1A lead in line
1B**	3N2	Secondary	Stands 1 and 2A/2B need to be vacant	Shown as position stop no.3
1C***	3N2	Secondary	Stands 1 and 2A/2B need to be vacant	Shown as position stop no.4
2	Q300, ATR72	Primary	Stands 1A*, 2A and 3A need to be vacant	Shown as position stop no.5
2A	Hercules C130H	Secondary	Stands 1, 1N, 1A*, 1B**, 1C***, 2, 2B need to be vacant	Shown as position stop no.6
2B	C130H (Push Back Position)	Secondary	Stands 1, 1N, 1B**, 1C*** need to be vacant. Stand 2 not available when Hercules on push back to 2B or depart from 2B	Shown as position stop no.7; Follow push-back using taxiway to Stand 2B
2C	PC3-Orion	Tertiary	Stands 1/1N, 1B**, 1C***, 1N, and 2A/2B need to be vacant	Shown as position stop no.8; Follow southern taxiway and continue leading in with tertiary (blue) lead-in line and stop at Stand 2C
3	Q300, ATR72	Primary	Stand 3A and 4N need to be vacant	Shown as position stop no.9
3N	Q300, ATR72	Tertiary	Stand 2, 2A, 3 and 3A need to be vacant	Shown as position stop no.10
3A	A320-200 NEO	Secondary	Stands 2, 2A, 3, 3N and 4N need to be vacant	Shown as position stop no.13
	3757-200	Secondary	Stands 1A, 2, 2A, 3, 3N and 4N need to be vacant	Shown as position stop no.14
	PC3-Orion	Secondary	Stands 2, 2A, 3, 3N and 4N need to be vacant	Shown as position stop no.11
	C130H (Contingency Stand)	Primary	Stands 2, 2A, 3, 3N and 4N need to be vacant	Shown as position stop no.12
4	Q300, ATR72	Primary	Stand 4N needs to be vacant	Shown as position stop no.15
4N	Q300, ATR72	Tertiary	Stand 4 needs to be vacant	Shown as position stop no.16; Follow Stand 4 lead-in line and continue leading in with tertiary (blue) lead-in line and stop at Stand 4N
5	L600	Primary	-	Shown as position stop no.17



Facilities and Services

- Brand new airport terminal with state of the art facilities – the \$13 million redevelopment was completed in early 2016.
- A full air traffic control service is provided during normal operating hours.
- Certified to provide services to small private international passenger flights of up to 14 passengers and crew. Customs inspection, and quarantine areas can be made available by prior arrangement.
- Documented safety management system audited by New Zealand Civil Aviation Authority (CAA) and accredited safety rating.
- Out of normal hours Airport Fire Service and Air Traffic Control can be provided by prior arrangement.
- 92 m2 training room and 57.5 m2 meeting room and additional private meeting space facilities are available.
- Ultrafast Broadband and global connectivity.
- Reliable power and emergency support.
- Security patrols day and night.
- Extensive parking facilities, including car valet services provided by Executive Car Services.
- Six rental car companies onsite.
- Ample land holdings are available for a major expansion of aviation activities.
- Considerable adjacent land holdings available for industrial development.

Terminal Services

- Airline flight information and check-in
- Domestic freight dispatch
- Koru lounge
- Café
- Tourist information
- Meeting rooms
- Vehicle rental
- Valet services
- Private chauffeur services
- Secure car parking
- Security personnel and night patrol



Transport Services

Many private jet owners may choose to use Invercargill as a base for their aircraft and then travel to some of the gems of the south such as, Queenstown, Southern Lakes, Stewart Island and other areas of Southland and Otago.

Invercargill Airport has transport options available including;

Helicopter Operations

Helicopter operations run by Heliventures NZ at the airport include private chartered flights, scenic flights and commercial or industrial operations such as spraying, surveying, marine transport, search and rescue, line repair, photography, filming, construction and conservation assignments.

Heliventures can provide transport between Invercargill and Queenstown – Flight time: 50 minutes \$715.00* per person.

**All prices are based on a minimum of four people*

Executive Car Service

Based at Invercargill Airport, Executive Car Service delivers professional transportation services.

Executive Car Service can provide transport between Invercargill and Queenstown for 1-3 passengers \$500.00+GST or 1-11 passengers \$600.00+GST.

Accommodation

Invercargill has many accommodation options for both passengers and crew. Rooms are available from \$85 per night. Long term accommodation tariffs available on negotiation.



Southland Lifestyle

Invercargill is the gateway to the Southern Tourism Region and is in close proximity to destinations that include Queenstown, Fiordland, Milford Sound and Stewart Island. The Southland community is very safe, with a low crime rate and a friendly, welcoming culture.

Southland contains the world-famous UNESCO World Heritage site of Milford Sound, Fiordland National Park, Stewart Island/Rakiura National Park, and the rugged Catlins. Activities such as skiing and snowboarding, mountain biking, jet boating, surfing, tramping (hiking), kayaking and more, are all available in multiple locations about the region, many within a short drive of Invercargill City, and the most remote locations being no more than two hours' journey by car.

Staying in Southland brings a wealth of lifestyle opportunities, including the many flagship events that are held each year:

- The Burt Munro Challenge is a motorcycle rally of international acclaim. Held over five days in November each year, the event celebrates Invercargill's own world land-speed record holder, Burt Munro, and his 'World's Fastest Indian' motorcycle.
- The world-famous Bluff Oyster Festival is a chance to taste some of the freshest oysters plucked out of the ocean before they are exported around the world.
- Shakespeare in the Park is held in Invercargill's Queens Park. This annual festival showcases some of Shakespeare's best works in an accessible, interactive outdoor environment.
- The Southland Festival of the Arts showcases outstanding imported and local arts activities in a range of genres: theatre, music, dance, literary arts and galleries.
- The annual Tour of Southland captivates the country as road cyclists from around the world participate in this six-day stage race right across Southland.
- Buskers from around the world descend on Invercargill for the annual Southland Buskers Festival, which unleashes several days of humorous hi-jinks.
- The International Food Festival offers the opportunity to tantalise your taste buds with food and entertainment from around the world.
- Run, walk or bike the 12 kilometre Surf to City fun race which starts from Oreti Beach and ends up in the centre of the city at Queens Park.

There are a wealth of other activities held during the year, including international and national sports competitions, the Royal New Zealand Ballet, the New Zealand Symphony Orchestra, a number of shows and performances, and popular New Zealand bands and singers.



Invercargill Airport will work with you to support your customers in their journey to Southland, New Zealand.

If you would like to talk to any of our team about the opportunities available at our Airport don't hesitate to contact any of us.

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