

# FUELING THE WORLD'S AIRLINES

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The background of the entire page is a dark teal color with a faint, large-scale pattern of overlapping circles and arrows, suggesting a global network or fuel flow. At the bottom, there is a photograph of an airport tarmac. On the left, a Vitol Aviation fuel truck is visible with its logo on the side. In the center and right, the tail and wing of a large commercial airplane are visible. The overall scene is dimly lit, emphasizing the industrial and aviation theme.

 **Vitol** Aviation

The logo for Vitol Aviation, featuring a stylized flame icon to the left of the text "Vitol Aviation".

Vitol Aviation

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# About Vitol Aviation

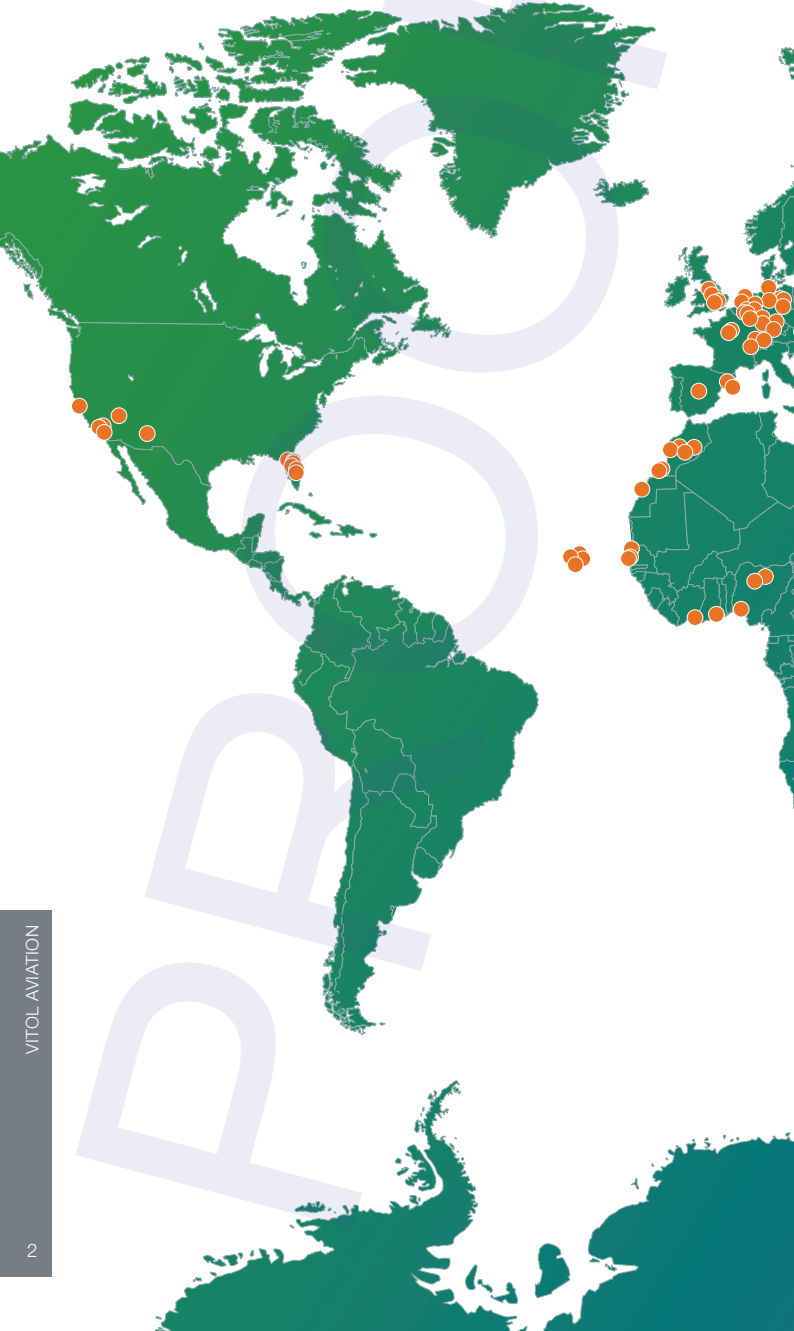
Vitol Aviation is a leading provider of jet fuel worldwide. It supplies more than 9 million tonnes of jet fuel a year into wing, at over 140 airports across six continents. The network is focused on Eurasia, North America, Africa and Australia.

Each year the Vitol group handles over 17 million tonnes of jet fuel; supplying the industry's leading brands, from oil majors and national oil companies to military clients and the world's largest airlines, as well as its own aviation division. We are committed to delivering value to the end user and ensuring product quality.

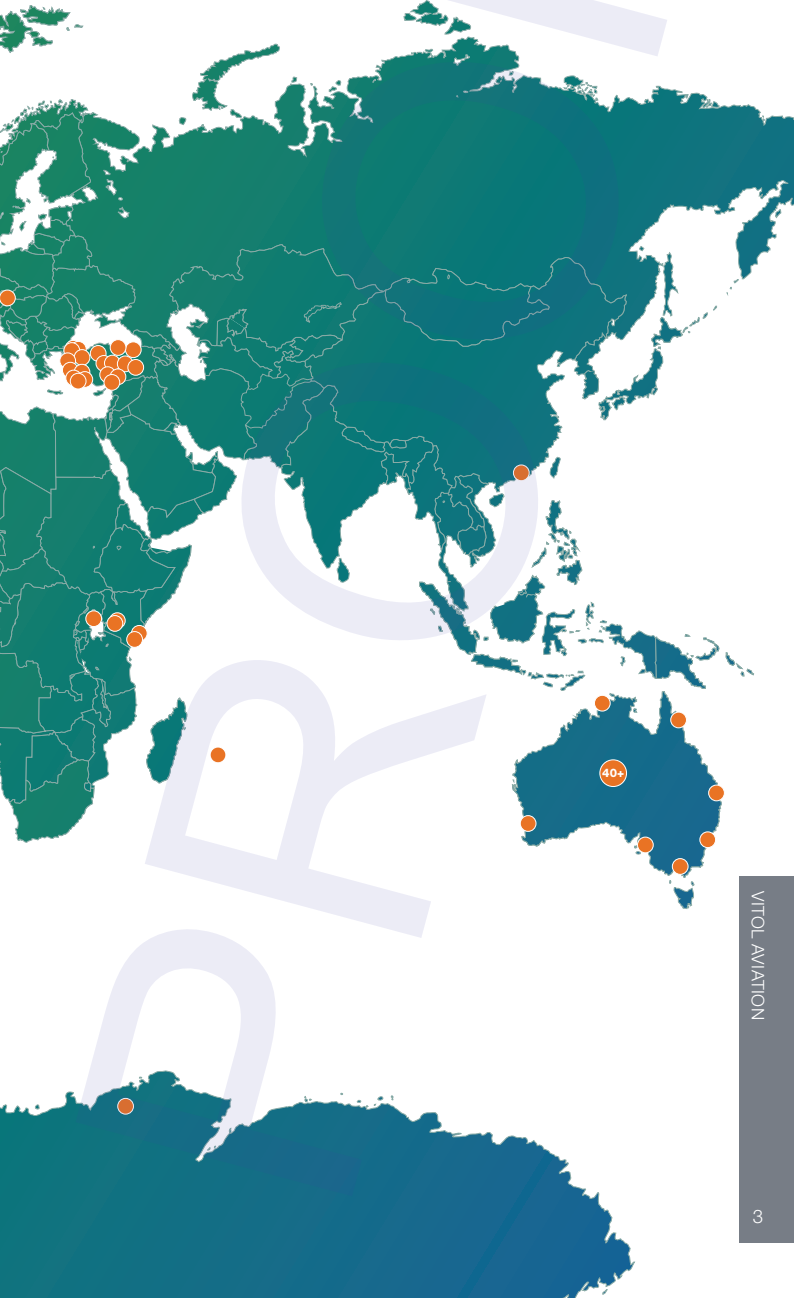
Vitol Aviation is an active member of global jet fuel product quality and handling forums. As the world's largest handler of arbitrage jet fuel, Vitol Aviation has unrivalled expertise in the management of the global jet fuel supply chains and invests heavily in training, testing and infrastructure to ensure product quality and integrity.



# Vitol Aviation Locations



We supply more than 9 million tonnes of jet fuel  
to over 140 airports across six continents



# Vitol Aviation Locations

## Eurasia

Airport Name	IATA code	Airport Name	IATA code
Adana	ADA	Hatay	HTY
Amsterdam	AMS	Isparta	ISE
Ankara Esenboğa	ESB	Istanbul Atatürk	IST
Antalya	AYT	İzmir	ADB
Barcelona	BCN	Kayseri	ASR
Basel Mulhouse	BSL/MLH	Leipzig	LEJ
Berlin Schönefeld	SXF	Liege	LGG
Berlin Tegel	TXL	London Heathrow	LHR
Birmingham	BHX	London Stansted	STN
Bodrum	BJV	Luxembourg	LUX
Brussels	BRU	Madrid	MAD
Charleroi	CRL	Malatya	MLX
Cologne Bonn	CGN	Manchester	MAN
Çorlu	TEQ	Munich	MUC
Dalaman	DLM	Nevşehir	NAV
Diyarbakır	DIY	Palma de Majorca	PMI
Dresden	DRS	Paris Charles de Gaulle	CDG
Dusseldorf	DUS	Paris Orly	ORY
Edremit	EDO	Rotterdam The Hague	RTM
Eskişehir Anadolu	AOE	S.Gökçen	SAW
Frankfurt Main	FRA	Samsun Çarşamba	SZF
Gaziantep	GZT	Stuttgart	STR
Geneva	GVA	Trabzon	TZX
Hamburg	HAM	Vienna	VIE
Hannover	HAJ	Zurich	ZRH

## Antarctica

Airport Name	IATA code
Wolfs Fang Runway	WFR

## Africa

Airport Name	IATA code	Airport Name	IATA code
Abidjan	ABJ	Lagos	LOS
Abuja	ABV	Malindi	MYD
Accra	ACC	Marrackech	RAK
Agadir	AGA	Mauritius	MRU
Boa Vista	BVC	Mombasa	MBA
Dakar	DKR	Nairobi	NBO
Dakar	DSS	Ouarzazate	OZZ
Dakhla	VIL	Praia	RAI
Entebbe	EBB	Sal Island	SID
Errachidia	ERH	Sao Vicente	VXE
Essaouira	ESU	St Louis, Senegal	XLS
Kano	KAN	Tan Tan	TTA
La Ayoune	EUN	Wilson	WIL

## Asia

Airport Name	IATA code
Hong Kong	HKG

## Australia

Airport Name	IATA code	Airport Name	IATA code
Adelaide	ADL	Melbourne	MEL
Brisbane	BNE	Perth	PER
Cairns	CNS	Sydney	SYD
Darwin	DRW		

+ over 40 regional airports

## USA

Airport Name	IATA code	Airport Name	IATA code
Daytona Beach	DAB	Ontario	ONT
Gainesville	GNV	Orlando International	MCO
Honolulu	HNL	Phoenix	PHX
Jacksonville	JAX	San Diego	SAN
Las Vegas	LAS	San Francisco	SFO
Los Angeles	LAX	Sanford	SFB
Melbourne	MLB		

# Product quality and handling

As a major supplier of jet fuel, we understand the crucial importance of product quality and handling. Global supply chains are being extended to include mega refining complexes, typically in the Middle East and Asia, which now serve a large part of the mature markets in North America and Europe. The associated challenges are becoming more technical and demanding.

Vitol Aviation has the knowledge and infrastructure to ensure we handle and deliver timely, on spec products, across these increasingly complex supply chains. Furthermore, we ensure robustness of supply, through an extensive and diverse global network of jet fuel supply points, which include Vitol's own group refining capability, term supply contracts and spot avails.

The consistent investment of the Vitol Group in our refining, shipping, storage and jet handling facilities, as well as training and testing regimes, ensures our customers and partners benefit from our commitment to efficiently deliver the highest quality products.







# Logistical capabilities

Vitol has been trading jet fuel for over 30 years. As the world's largest independent trader of energy products it has established a unique supply infrastructure, from exploration, to refining, storage and shipping, which enables the group to respond swiftly and efficiently to market imbalances, and to bring value to the end user.

Logistics are at the core of our business. The strength and depth of our logistical capabilities enables us to manage external factors that may impact continuity of supply, from refinery outages to geo-political issues.

Our shipping and operations experts work side by side with product specialists to maximise efficiency and efficacy. With up to 100 vessels on long-term charter and circa 6,500 ship voyages each year, we have up to 250 ships transporting our cargoes at sea at any one time. Coupled with access to over 3 million tonnes of jet storage capacity, pipeline, barge, truck and train operations, this logistical expertise and product handling knowledge enables Vitol Aviation to consistently deliver value and excellence.

# Supplying the 7th continent

In December 2016 Vitol Aviation was appointed to supply jet fuel in the Antarctic. The challenging yet fragile environment of the region requires the highest standards in product quality, handling, engineering and logistical expertise. Temperatures can fall below  $-47^{\circ}\text{C}$  (the maximum of the Defstan jet fuel spec) and both the fuel and infrastructure have to be able to withstand extreme conditions.

## **Journey to Antarctica**

Vitol Aviation jet fuel was shipped in custom-built containers from Cape Town to Antarctica where our team of experts, having earlier crossed the 650km Fimbul Ice Shelf, unloaded and transported the containers some 1,500km by snow cat. Once unloaded the containers were transferred to the newly constructed White Fang Runway (WFR) where jet fuel is held for commercial operations as well as for use in scientific projects and as emergency reserves. The environmental management and crucial fuel quality responsibilities remain under Vitol Aviation's constant supervision and management.





# About Vitol

Vitol is an energy and commodities company. Its primary business is the trading and distribution of energy products globally. It trades over seven million barrels of crude oil and products every day and, at any time, has up to 250 ships transporting its cargoes at sea.

Founded over 50 years ago, today Vitol serves clients from some 40 offices worldwide and is invested in energy assets globally including almost 18mm<sup>3</sup> of storage across seven continents, 480kbpd of refining capacity and circa 5,000 service stations across Africa, Australia, Eurasia and in Northwest Europe.

Our business is built for the long-term. We invest in our customer relationships, work hard to find solutions to our customer requirements and are committed to honouring our responsibilities to our customers, our partners and the communities in which we operate. Revenues in 2017 were \$181 billion.

# Aviation News

May 2018 - Following Vitol's investment in OVH Energy (OVH), Vitol Aviation is working with OVH's aviation division and can now provide jet fuel to its international customers at Lagos, Abuja and Kano in Nigeria.

June 2017 - Vitol acquired Petro Ofisi. Vitol Aviation is working with Petrol Ofisi's aviation division, PO Air, across its 20 locations in Turkey, enabling customers to benefit from an integrated international network with the highest operational standards.

December 2016 - Vitol acquired Shell's aviation assets in Australia through its Australian refining and retail network Viva Energy Australia. This addition to the Vitol Group's refining and logistics infrastructure has allowed Vitol Aviation to expand its network and global reach, which now includes access to a further 50 airports across Australia, where some 1,300 flights a day are refuelled.



Contact:

Steve Mohtashami

Tel: +1 713 230 1390

Email: [vbm@vitol.com](mailto:vbm@vitol.com)

Leticia Hachuel

Tel: +44 207 3124660

Email: [lth@vitol.com](mailto:lth@vitol.com)

Rupert Hone

Tel: +41 22 322 8354

Email: [rah@vitol.com](mailto:rah@vitol.com)