



# 767-300BCF

BOEING CONVERTED FREIGHTER



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767-300BCF

## 767-300 Boeing Converted Freighter

*A 767-300 passenger-to-freighter conversion is an excellent choice if you are responding to increased regional cargo demand, adjusting your fleet mix, or simply replacing older freighters such as the A300, A310, DC-10, or older 767-200 converted freighters.*

### **The Versatile 767-300 Boeing Converted Freighter Is The Airplane Of Choice**

The 767-300 Boeing Converted Freighter (BCF) is a particularly versatile airplane. Not only does the 767-300BCF carry up to 52 tonnes of revenue payload, but it does so with lower costs than the competition. The 767-300BCF is 18 percent more efficient per tonne than the A300F, has higher dispatch reliability and superior performance, and is quieter, providing operators with versatility and a true competitive advantage.





## *The BCF advantage*

*The 767-300BCF meets the highest standards for quality and consistency, which ensures the highest value in the freighter market. Boeing has more than 40 years of successful experience in passenger-to-freighter conversions and relies on original design data and a deep understanding of freighter requirements to deliver a superior integrated product.*

## Supported Like A New Boeing Airplane

BCFs come with an original equipment manufacturer warranty and access to the same world-class support that Boeing provides for its new-build airplanes. This support includes fully integrated manuals that are accessible through MyBoeingFleet and spare parts commonality with production freighters.

And every BCF operates with an advantage that results from the industry's largest portfolio of services, support, and solutions, helping you get the most from your asset today and tomorrow.





### **The Difference Is In The Details**

The BCF signifies the same level of excellence that goes into all Boeing products and services. And conversions that the original equipment manufacturer perform ensure a solid return on your investment.

### **A Worry-Free Conversion**

With Boeing managing your conversion from contract signing to redelivery, you can count on putting your freighter into revenue service on schedule and on budget.

### **Opportunity For Additional Improvements**

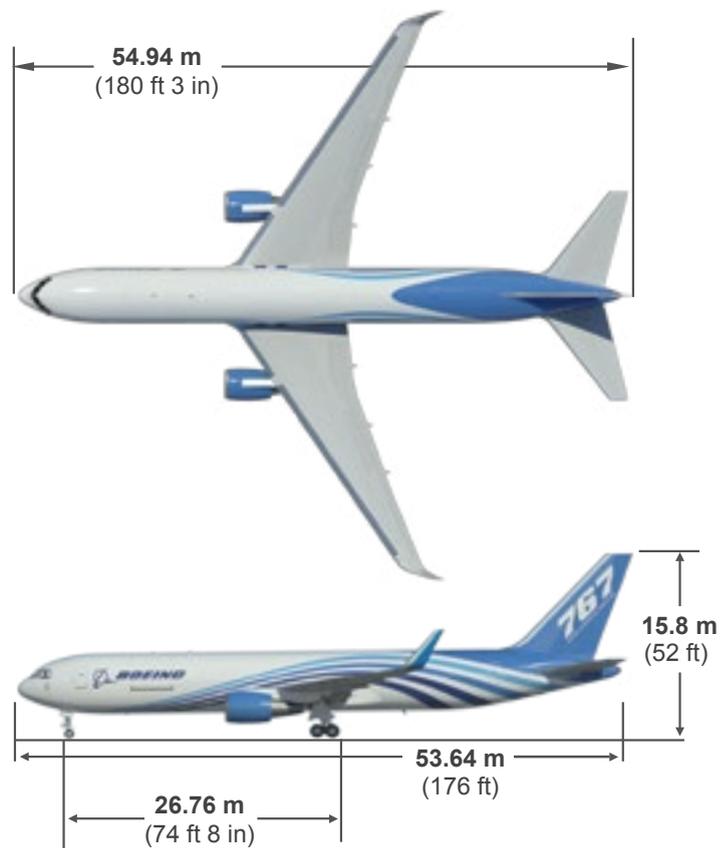
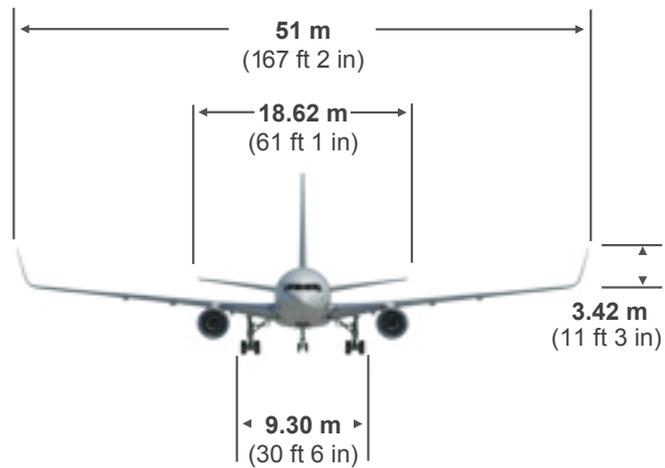
While your freighter undergoes conversion, Boeing offers the opportunity to concurrently upgrade your airplane's avionics and install operational performance tools such as Maintenance Performance Toolbox and Airplane Health Management to increase the operational efficiency of your freighter. It all adds up to a higher-value and lower-risk conversion.

### **Uniquely Compatible With Blended Winglets**

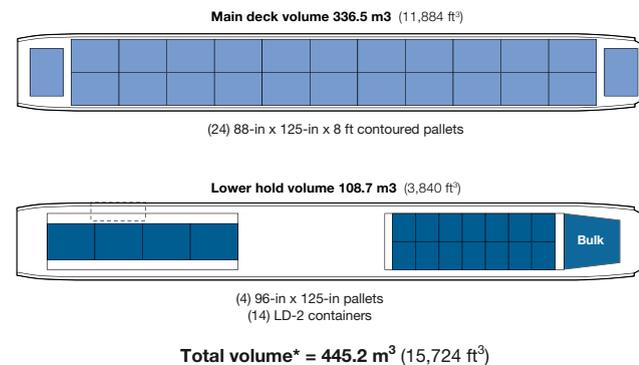
Boeing and Aviation Partners Boeing have worked together to fully certify winglets for the 767-300BCF, an option that improves fuel efficiency and enhances takeoff and climb performance. Regardless of whether the feedstock you choose has winglets, rest assured that any 767-300BCF can have winglets installed during or after conversion, a service no other 767 conversion provider can offer.



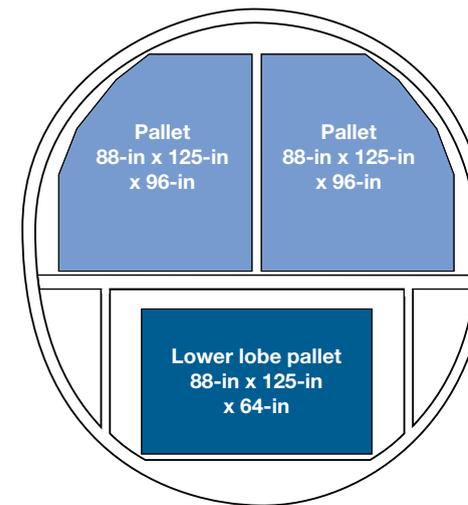
# 767-300BCF



# Typical 767-300BCF Cargo Arrangement



\* Includes bulk cargo

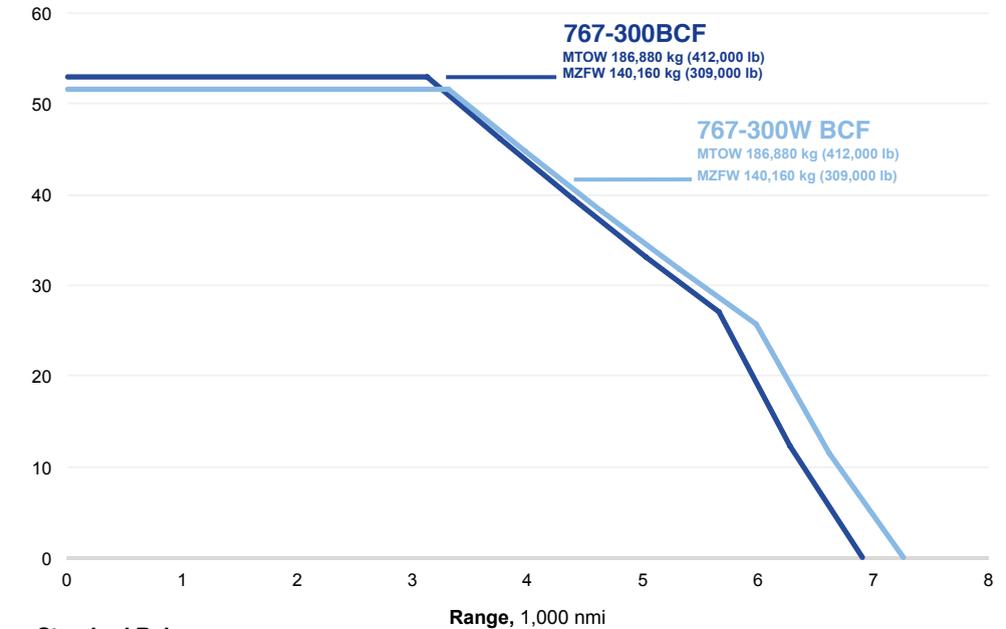


# Versatile air cargo performer

## 767-300BCF Principal Characteristics

		767-300BCF <sup>3</sup>	767-300W BCF <sup>3</sup>
Maximum takeoff weight <sup>1</sup>	lb (kg)	<b>412,000</b> (186,880)	<b>412,000</b> (186,880)
Maximum landing weight <sup>1</sup>	lb (kg)	<b>326,000</b> (147,870)	<b>326,000</b> (147,870)
Maximum zero fuel weight <sup>1</sup>	lb (kg)	<b>309,000</b> (140,160)	<b>309,000</b> (140,160)
Operating empty weight <sup>2</sup>	lb (kg)	<b>192,200</b> (87,180)	<b>196,400</b> (89,080)
Fuel capacity	US gal (L)	<b>23,946</b> (90,640)	<b>23,946 (90,640)</b>
Design payload <sup>1</sup>	lb (kg)	<b>116,800</b> (52,980)	<b>113,900</b> (51,660)
Cargo tare	lb (kg)	<b>10,680</b> (4,840)	
Main deck cargo volume	ft <sup>3</sup> (m <sup>3</sup> )	<b>11,884</b> (336.5)	
Lower lobe cargo volume <sup>4</sup>	ft <sup>3</sup> (m <sup>3</sup> )	<b>3,840</b> (108.7)	
Total cargo volume	ft <sup>3</sup> (m <sup>3</sup> )	<b>15,724</b> (445.2)	

Revenue payload, 1000-kg



### Standard Rules

4% fuel economy degradation

1 – Typical representative weights. Actual weights will vary depending on individual feedstock configuration prior to conversion

2 – Includes 10,680 lbs of tare weight

3 – Typical characteristics for passenger to freighter modifications

4 – Includes Bulk cargo volume

## 767 Commonality Advantage

*The 767 freighters are the most successful medium-widebody freighters in the market today. The 767-300BCF has a high level of commonality with the 767 production freighter in terms of loading capability, supernumerary-compartment arrangement, spares, maintenance planning, ground support equipment, and procedures. In addition, because the two freighters have the same type certificate, they can share the same pool of pilots, thereby reducing crew scheduling complexity. Together, the 767 production freighter and 767-300BCF provide better synergy for more efficient operations.*



### **Vote Of Confidence**

The 767 has become the freighter of choice of the world's major express carriers and cargo operators. Its outstanding operational efficiency and performance have made the 767 freighter a valuable asset and an excellent choice for operators worldwide.

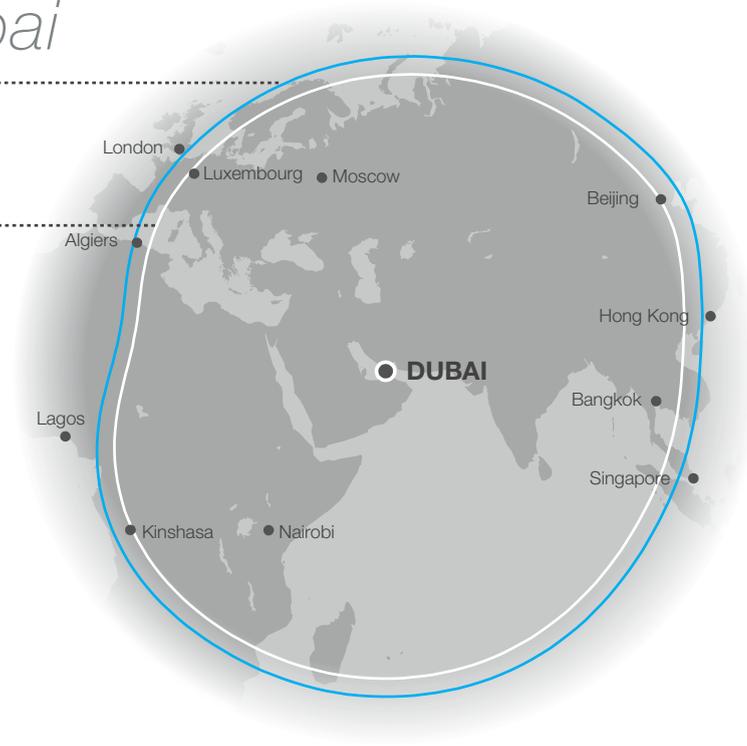
## Range from Dubai

### 767-300W BCF

186,880kg (412,000lb) MTOW  
51,660kg (113,900lb) payload

### 767-300BCF

186,880kg (412,000lb) MTOW  
52,980kg (116,800lb) payload



Standard Rules  
4% fuel economy degradation  
85% annual winds  
Airways and traffic allowances included  
Range capability from Hong Kong  
Assumes maximum range configuration

## Range from Hong Kong

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85% annual winds  
Airways and traffic allowances included  
Range capability from Hong Kong  
Assumes maximum range configuration

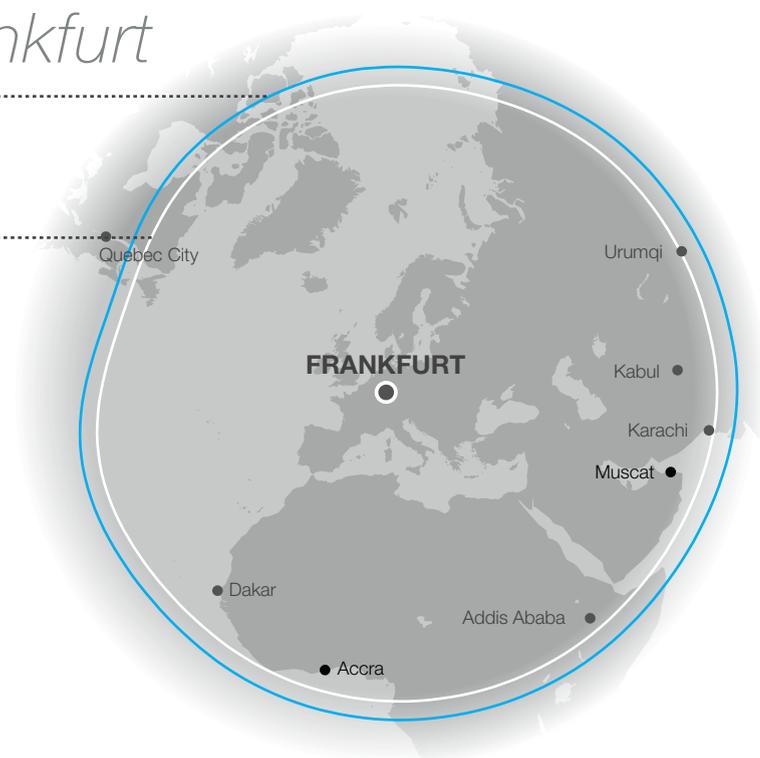
## Range from Frankfurt

### 767-300W BCF

186,880kg (412,000lb) MTOW  
51,660kg (113,900lb) payload

### 767-300BCF

186,880kg (412,000lb) MTOW  
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Standard Rules  
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85% annual winds  
Airways and traffic allowances included  
Range capability from Frankfurt  
Assumes maximum range configuration

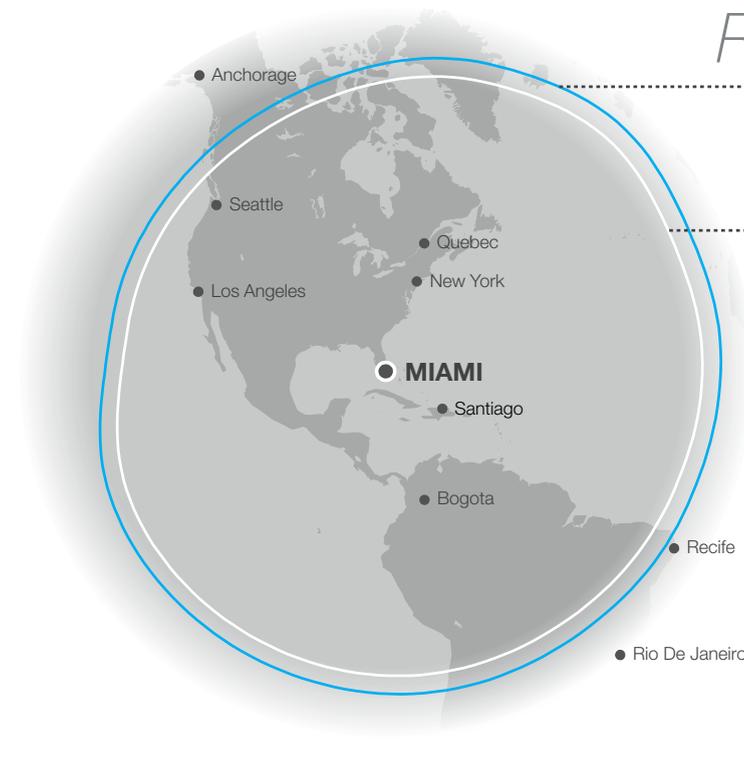
## Range from Miami

### 767-300W BCF

186,880kg (412,000lb) MTOW  
51,660kg (113,900lb) payload

### 767-300BCF

186,880kg (412,000lb) MTOW  
52,980kg (116,800lb) payload



Standard Rules  
4% fuel economy degradation  
85% annual winds  
Airways and traffic allowances included  
Range capability from Miami  
Assumes maximum range configuration

# Be part of the family

One last thing to remember: With acquisition of a 767-300BCF, you become part of the Boeing Family of Freighters – a family like no other. Whether it's a production or converted freighter, you benefit from the extensive experience Boeing has gained over the years in the freighter market. It's a value that goes far beyond any individual aircraft. It is, after all, the value of being part of the family.

## FREIGHTERS

		Revenue payload (1,000 kg)	Range (nmi)	Range (Km)
747-8F		137.7	4,100	7,600
747-400BCF		107.8	4,090	7,575
777F		102.0	4,970	9,200
777-200ER BCF*		75.0 - 80.0	3,900 - 4,100	7,200 - 7,600
767-300F		52.5	3,255	6,025
767-300W BCF		51.7	3,305	6,105
737-800BCF		22.9	1,995	3,690
737-700C		18.5	3,075	5,695

\* Product Development





## Boeing Commercial Airplanes

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