



 **AIRBRIDGECARGO**

AirBridgeCargo Airlines

IOSA Registered Operator



www.airbridgecargo.com



VOLGA-DNEPR GROUP IN THE AIR CARGO INDUSTRY



The Volga-Dnepr Group is an international corporation consisting of three cargo airlines: Volga-Dnepr Airlines, AirBridgeCargo Airlines and Atran Airlines.

Volga-Dnepr Group is a major Russian airfreight carrier, and one of the world's top 15 international airfreight companies.

According to its 2018 results, Volga-Dnepr Group is among top 10 global airfreight carriers of the world based on FTK performance. The Group has been the world leader in the oversize and heavy cargo market for many years.

Volga-Dnepr Group fleet consists of 18 Boeing-747F, 5 Boeing-737F, 12 An-124-100, 5 Il-76TD-90VD

WORLD LEADER



in the oversize and heavy cargo market

AMONG 10



among major airfreight carriers of the world in terms of its FTK performed

RANKED 1ST



among Russian airlines both in terms of cargo carried and cargo turnover



CORE VALUES OF VOLGA-DNEPR GROUP



Work is the human activity of bringing value to society by way of its continuous cognition, aimed to prevent threats to humanity (country, organization, human being), threats to the present and the future.



Honesty is a fulfillment of obligations to oneself and others, expressed in one's intentions to perform the obligations as well as an evaluation of such performance.



VOLGA-DNEPR GROUP CARGO SUPERMARKET CONCEPT



Management of the Group:
Moscow Office – London Office



CHARTER OPERATIONS

12 An-124

5 IL-76



Total: 44 A/C

SCHEDULED OPERATIONS



18 B-747F



4 B-747F

Strategic partner



5 B-737F

On 17.07.2018 MOU was signed with Boeing for
5 B-747-8F + 29 B-777F

SUPPORTIVE SERVICES

Logistics Services:
Engineering Logistic Center

Long-haul trucking:
Volga-Trucks Division

Aircraft maintenance:
VD Technics



Corporate university:
Aviation and business training

Aviation insurance:
New Insurance Company



OUR FLEET MEETS EVERY CHALLENGE



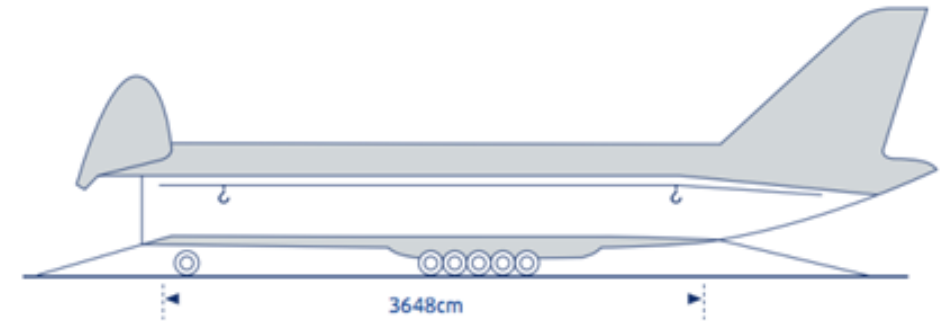
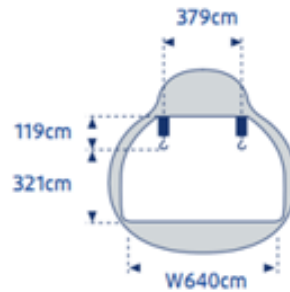
CHARTER OPERATIONS

12 freighters A-124-100:

- Cargo compartment dimension 6,4 x 4,4 x 36,5 m
- World's largest series produced freighter

1091m³
CARGO HOLD

120t
MAX PAYLOAD

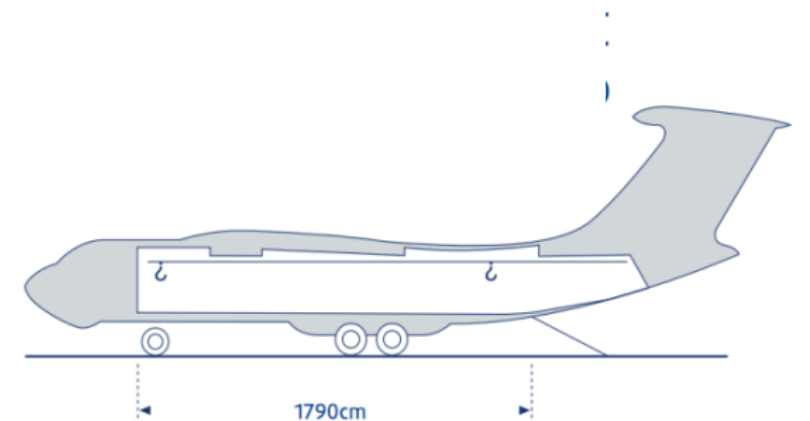
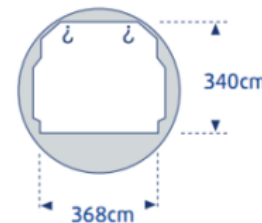


5 freighters Il-76TD-90VD

- Cargo compartment dimension 3,4 x 3,45 x 20 m
- The NEW IL-76 has no operational restrictions
- Fully compliant with ICAO-standards

180m³
CARGO HOLD

50t
MAX PAYLOAD





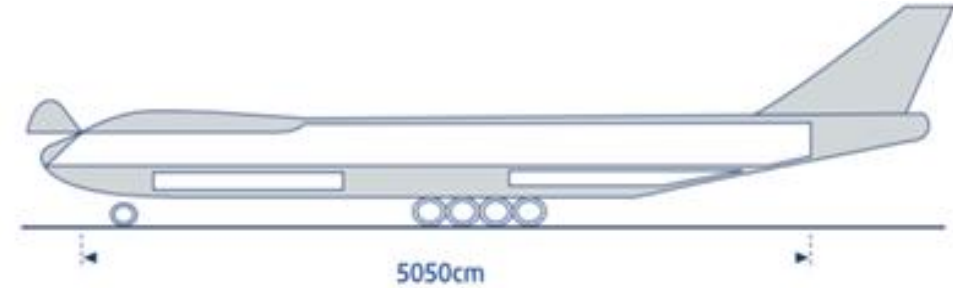
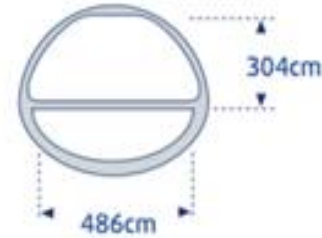
OUR FLEET MEETS EVERY CHALLENGE



SCHEDULED OPERATIONS

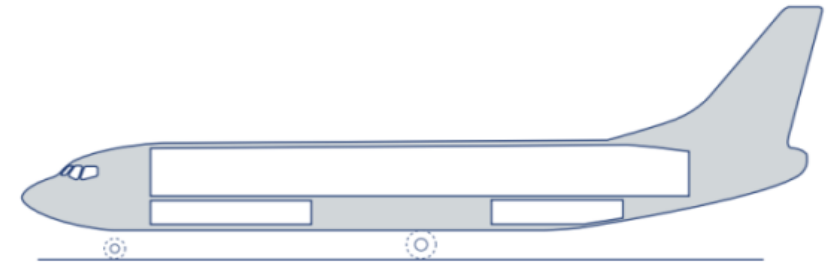
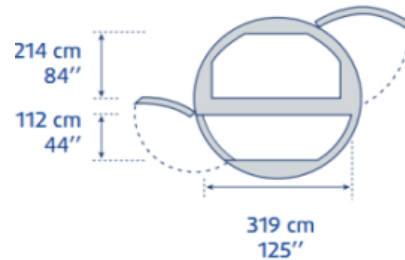
18+4(CLA) freighters B747F
Ideal for long-haul operations

36-45 pallets
139t
MAX PAYLOAD



5 freighters B737
• For regional cargo uplift
• Short haul shuttle services

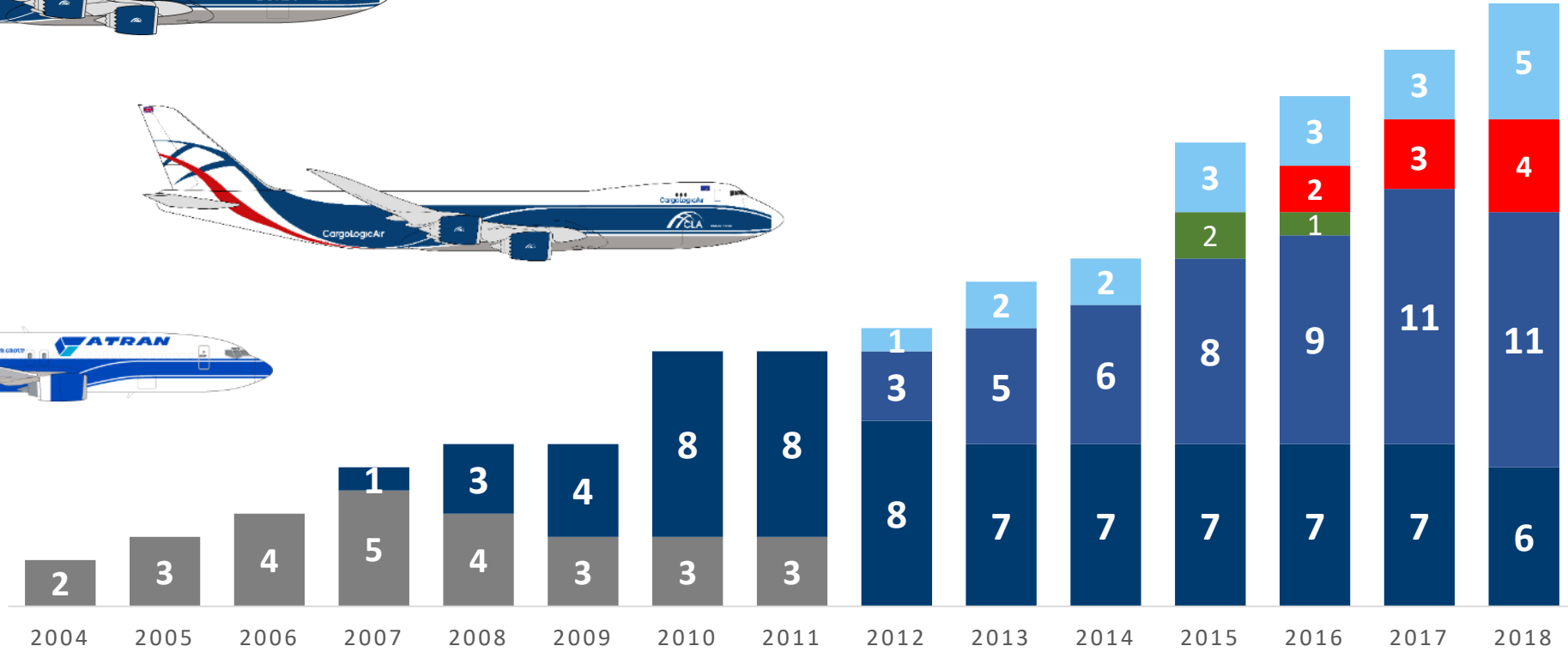
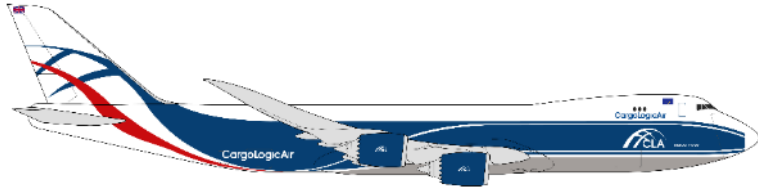
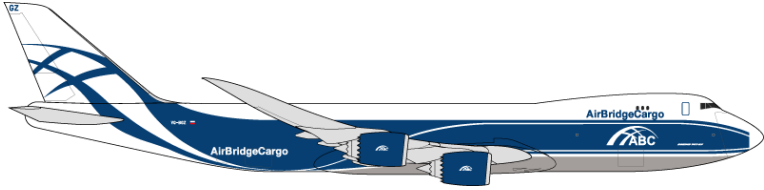
120m³
CARGO HOLD
(ttl 11 pallets)
19t
MAX PAYLOAD





OUR FLEET

BOEING FLEET DEVELOPMENT



■ Boeing 747-200/300F

■ Boeing 747-8F

■ CLA

■ Boeing 747-400ERF/400F

■ ACMI B-747

■ Boeing 737



WHAT WE ARE



AirBridgeCargo (ABC) is one of the most dynamic developing airlines in the world

Quality focus

- **IATA** and **IOSA** certified, full compliance with all international/internal safety guidelines and quality standards (**Cargo IQ**)
- Member of **Cool Chain Association**
- **IATA CEIV** (pharma) and **QEP** certified
- **Qualified** and **certified** team of **logistics practitioners** for transportation of general and special cargoes
- **24/7/365 Control Tower** (CT) operation to monitor and manage transportation special cargo consignments

Achievements and advantages

- 15 years of consecutive growth
- Over **30 airfreight destinations** with effective **connectivity options** through hub in Moscow and 48 hour delivery time
- 1,300 **cargo professionals** worldwide
- **Customized logistics** solutions for transportation of general and special cargo
- State-of-the-art **Boeing 747 fleet**
- Logistics solutions, complemented by extensive network of ABC **interline partners** and **trucking companies** worldwide
- AOG product across Volga-Dnepr Group 
- Launch of ABC premium product since Apr 2019 

abc | **XL** ^{over size}



Whatever the size, weight or shape – we can transport it for you.

abc | **pharma** 



We love being part of our mission to heal.

abc | **DG** 



Knowledge and precision that will give you an extra peace of mind.

abc | **care** 



A commitment to animal welfare policies is at the core of our live cargo operations.

abc | **fresh** 



Delivering joy, every single day.

abc | **valuable** 



Valuable shipments travel safely and reliably with us.

abc | **e-com** 



When virtual becomes reality



AROUND THE WORLD

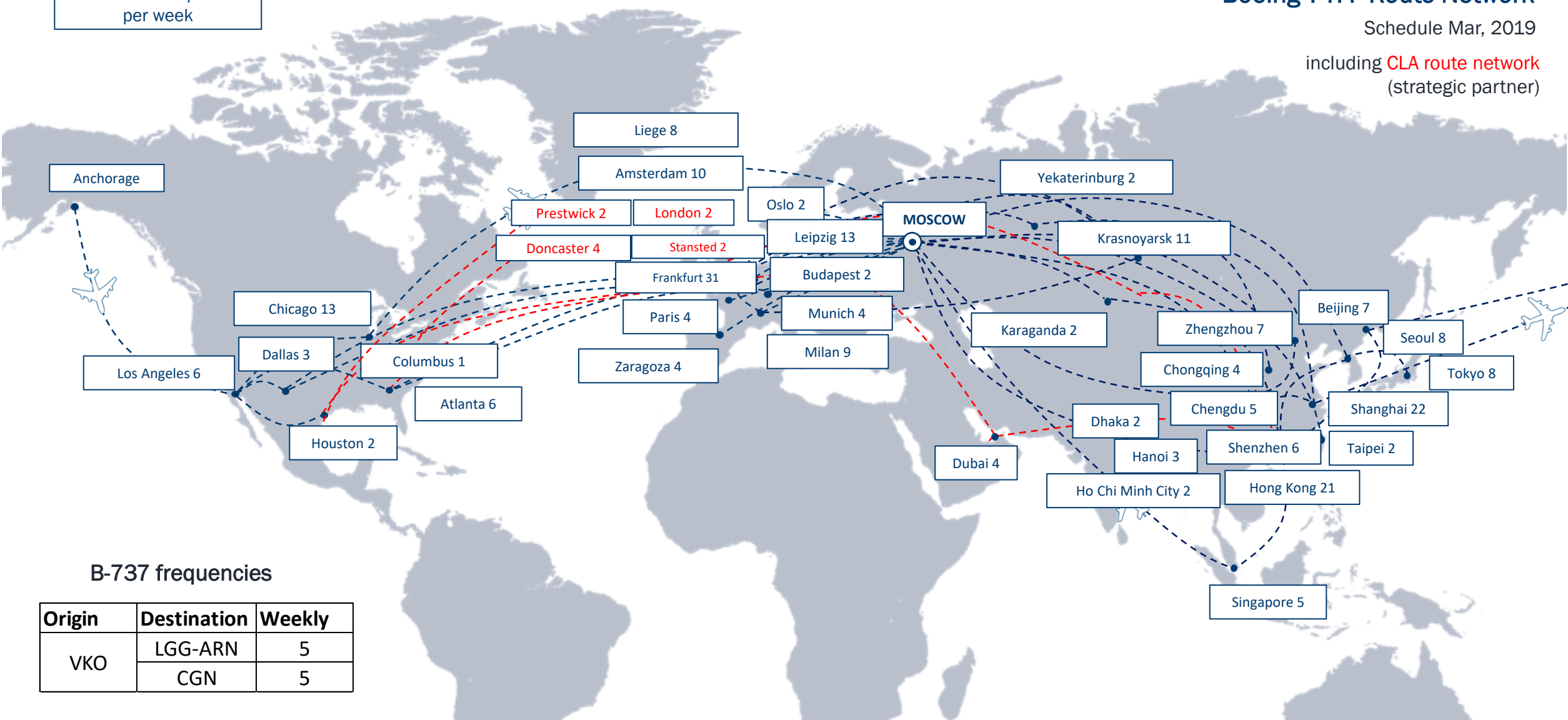


Numbers of frequencies per week

Boeing-747F Route Network

Schedule Mar, 2019

including **CLA route network**
(strategic partner)

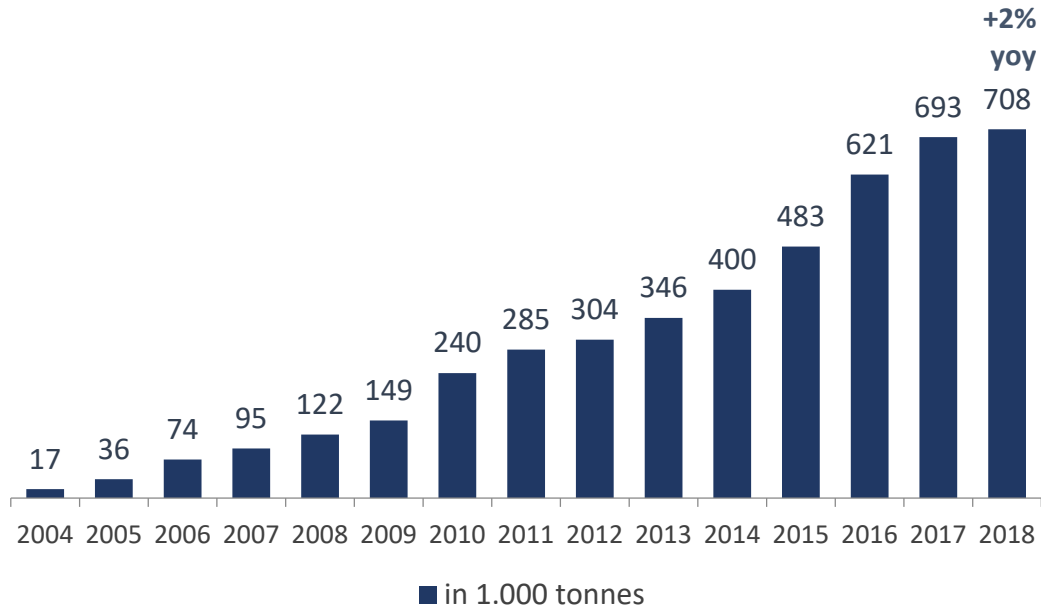


B-737 frequencies

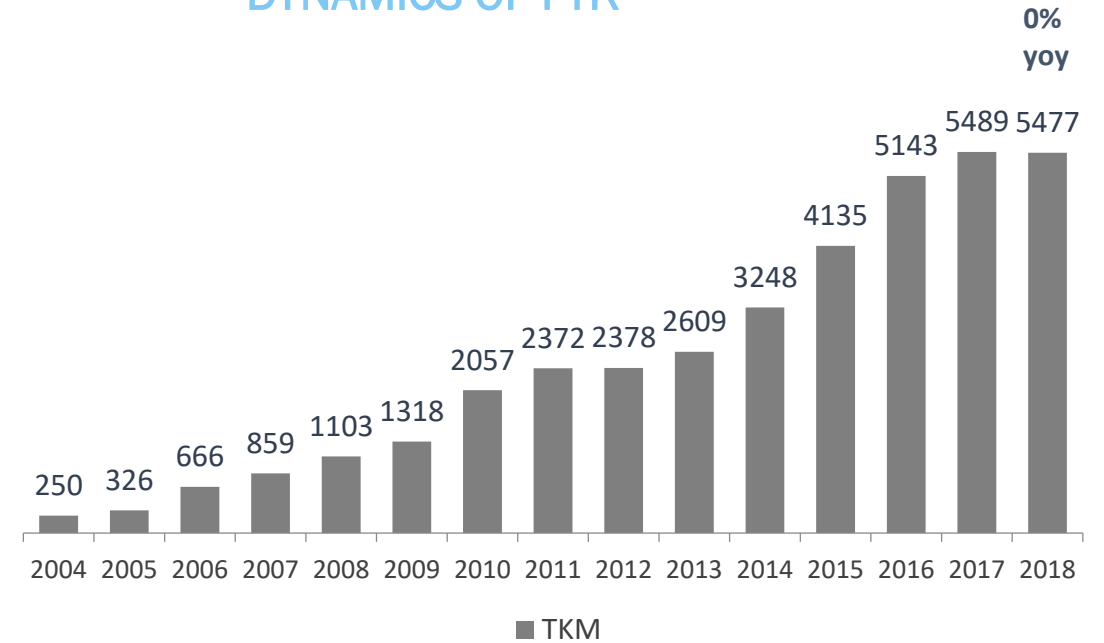
Origin	Destination	Weekly
VKO	LGG-ARN	5
	CGN	5



DYNAMICS OF TONNAGE



DYNAMICS OF FTK



AirBridgeCargo Airlines is one of the fastest developing air cargo carriers in the world with consistently improving quality for our customers.

- Dedicated, skilled staff trained in handling healthcare products
- Boeing 747-8 and 747-400 with three compartments enabling different temperature settings from 4 °C to 29 °C
- Full compliance with IATA TCR and CEIV certification
- ABC has gained Envirotainer QEP accreditation for 12 of its online stations
- Exact temperature monitoring from acceptance to delivery at 'pharma approved stations' within network
- Special packaging solutions and thermal blankets for palletized shipments upon request

- Usage of the latest digital technologies (Sky Fresh for automated notifications, temperature data loggers to have temperature read-outs etc)
- Customer service support, online track&trace option for all shipments
- High-tech pharma hub at Moscow Sheremetyevo International Airport with effective connections to deliver cargo worldwide
- Tailor-made logistics solutions based on your individual requirement
- Control Tower 24/7

abcPharma products:

abc PHARMA Active

abc PHARMA Passive





abc

XL^{over size}

You like knowing you're in good hands.

abc XL logistics solutions for oversize and heavy cargo



- On-site cargo inspection and packaging consultations
- Highly customized logistics solutions (from design and manufacture of transport frames to packaging and delivery)
- Nose cargo door loading capabilities for extra-long pieces
- Door-to-door solutions (via trusted RFS partners)
- 3D simulation for load planning of complex shipments
- Special Operating Procedures for the transportation of aircraft engines
- Full compliance with Boeing & OEM guidelines and internal safety policies



Aerospace Industry Specialized solutions

- Commercial aviation aircraft engines and components in compliance with OEM handling guidelines
- Empty aircraft engine stands fast delivery within the network
- Vast experience in the transportation of satellite systems & spatial equipment
- Special handling of small fixed-wing and rotary-wing aircrafts, fuselages, stabilizers, ailerons, etc.
- Express delivery of AOG spare parts

Oil & Gas Industry Specialized solutions

- Carriage of extra-long pipes, diesel generators, compressors, pumps and other extremely large and heavy drilling equipment
- Dedicated charter / part-charter services or re-routing in case of rig down situations
- Fast oil rig emergency response support



- Full compliance with IATA Dangerous Goods Regulations and ICAO Technical Instructions for the Safe Transport of Dangerous Goods by Air, Doc 9284 AN/905
- Fully certified to transport ALL Classes of dangerous goods, including explosives and fissile radioactive materials
- Possibility to obtain exemptions and approvals for carriage of certain goods
- Certified and trained personnel across the entire ABC network
- Special attention and tailored solutions for e-commerce shipments
- Appointed dedicated team to cover all aspects of DG transportation globally

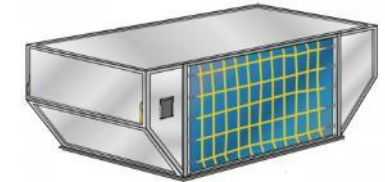


abc | DGLi⁺ – empowered to deliver
ABC services for transportation of Lithium batteries

- One of the few well-known Carriers who accepts all types of lithium metal and lithium-ion batteries that are allowed by IATA, both single and in an equipment, throughout entire ABC network
- Great expertise in transportation of SP A88 and A99
- Customer-friendly company variations for LB acceptance
- No additional limitation for loading batteries. Possibility to arrange full charter flight with LB
- Transportation of BEV, HEV
- Tailor-made SOP for carrying/handling lithium batteries upon customers' requirement
- Consulting solutions:
 - a) Special training course 'Transportation of lithium batteries' by certified trainers
 - b) Advisory support with respect to ready-for-carriage procedures
 - c) Assistance with testing for safe transportation and obtaining of respective report (UN Manual of Tests and Criteria, Part III, subsection 38.3)
 - d) Audit of the customers'



- Tailor-made logistics solutions based on the customer requirements
- Up to 8 daily flights to the major airports specialized in e-commerce parcel distribution (HKG, PVG, PEK, SXZ)
- Special ULD solution for the low density cargo (usage of stabilizing racks and AMU containers for filling of all available capacity and for the protection from the external impact during the transportation)
- Certified and trained personnel across the entire ABC network with regional expertise and global business view)



Our products and services

abc | ecom general – our standard services for e-commerce shipment transportation; this services does not differ from our standard general cargo transportation except from additional capacity and special ULD allotment.

abc | mail - services for mail cargo transportation under CN-38 with the use of special ULD.

abc | ecom to-door – our new product for e-commerce ‘airport-to-door’ services. As part of this product we offer the service for B2C type cargo which includes the following components of the logistic chain:

- Cargo tracking for all parcels in shipment throughout all stages of the delivery (by means of API integration)
- Preliminary parcel test for feasible constraints (to eliminate delays during the import customs clearance)
- Airfreight with maximum priority status
- Import customs clearance (B2C)
- Delivery across the territory of Russian Federation (to-door or PUDO options)





CONTROL TOWER



Special attention for special cargo

AirBridgeCargo Airlines has established a new 24/7/365 Control Tower (CT) operation to monitor special cargo consignments and to proactively respond to service disruptions in order to ensure ABC consistently meets customers' delivery deadlines.

Control Tower is Managed by the team of trained supply chain specialists and based in HQ Moscow

Checkup of ABC's fleet technical condition

Control Tower



Real-time, round-the-clock monitoring of all cargo movements

Schedule alignment and control for priority delivery of special cargo

Cargo status updates and reports

Operating 24/7

Constant communication with ABC specialists

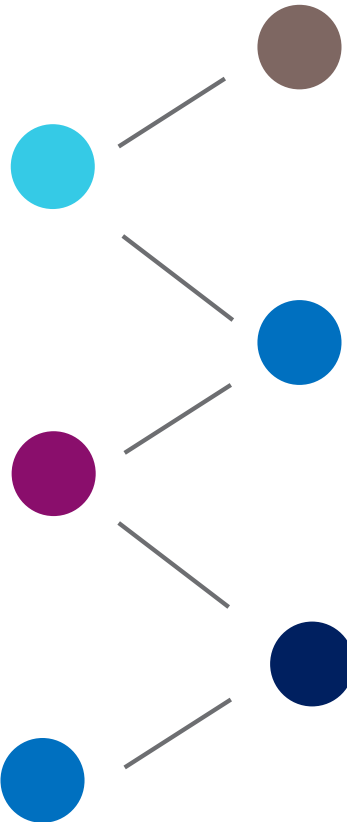


OUR ACHIEVEMENTS IN 2018

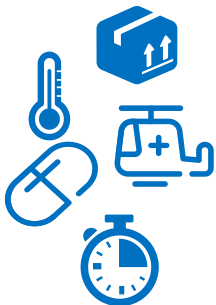


Fleet Development

- Signed MOU with Boeing for 5 B-747-8F and 29 B-777F
- + 1 B-737 for Atran Airlines



Customer tailored solutions (LCK, dedicated special product lanes)



Focus on special cargo products

- Launch of AOG product across the Group
- Development of the products/services

Route Network Development

- Increase of presence in Asia (+SGN, +SZX, 6 NRT, 7 ICN)
- Increase of presence in the US- +LCK, increase of transatlantic
- Increase of presence in Europe (+BUD, 7LEJ, 8 LGG)



Continuation of cost optimization programme to increase our competitiveness



Quality

- Development of Control Tower for special cargo services
- Development of sales infrastructure: product and industry verticals, GKAM





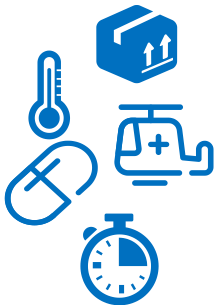
OUR TARGETS FOR 2019



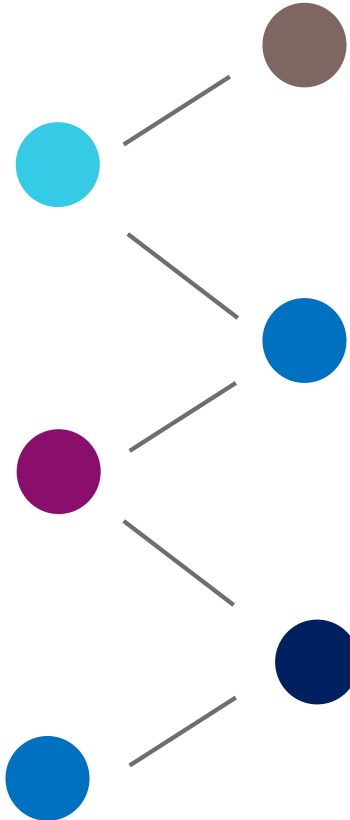
Fleet Development
+1 B-747-8F
+2 B-737 (Atran Airlines, CLG)



Customer tailored solutions



Focus on special cargo products



Route Network Development

- Increase of presence in South East Asia (SGN, +DAC)
- Increase of SZX
- Increase of presence in the US- increase of frequencies in existing stations



Continuation of cost optimization programme to increase our competitiveness



Quality

- Increase of quality level
- Revision of SLAs with providers
- Further development of Control Tower





THANK YOU FOR YOUR ATTENTION!

