

Regional Cooperation in Aviation

Azerbaijan Report



AZERBAIJAN
AIRLINES

Presented by Elnara Narimanova & Narmina Asgarova
e.narimanova@airport.az ; nasgarova@airport.az

Agenda



Azerbaijan overview



Azerbaijan Airlines Basics



AZAL structure



Bilateral or international agreements



International and domestic network



Cargo overview



Future challenges and destinations

AZERBAIJAN overview



Azerbaijan

- Country in the South Caucasus
- Capital: the city of Baku
- Independent from USSR since 1991
- Official language: Azerbaijani
- Russian and English are major 2nd and 3rd languages
- Population approximately 10 million
- GDP consists of industry (63.8%), services (30.2%) and agriculture (6%)
- One of the most important spots in the world for oil exploration and development



Geographical Advantage of Azerbaijan as a hub in Eurasia



Important Visa Information

Starting from 10 th January 2017, the State Agency on Public Services and Social Innovations under the President of the Republic of Azerbaijan will begin to process electronic visas through “ASAN Visa” system. E-visa is issued within 3 (three) working days, it will be valid for 30 days and payable 20\$



**Get started by going into the
website: www.evisa.gov.az**



AZERBAIJAN
— AIRLINES —

national air carrier

Azerbaijan Airlines Basics

- Carrier Code: J2
- Founded in 1992
- Joined to the Chicago Convention, and became member of ICAO, IATA CITA, ECAC and IAC
 - 100% government-owned company
- Skytrax 4-Star Airline and Airport
- Flying to 3 domestic and 27 international destinations of 17 countries
- Successfully have been passing the IATA Safety Operational Audit (IOSA)
- March 14, 2017 – Heydar Aliyev International Airport was awarded the prestigious Skytrax World Airport Awards



AZAL Structure

According to the organizational structure, the following basic structural production units are :

- **“Azerbaijan Airlines” Passengers Air Company**
- **Office of Airport Exploitation**
- **Office of Air Traffic Control “Azeraeronavigation”**
 - **Aviation Metrological Center**
- **Office of Aviation Safety**
- **Office of Fuel and Lubricants “Azal Oil”**
- **National Academy of Aviation**
 - **Training center**

International Airports of Azerbaijan



The following airports are the international airports in the territory of the Republic of Azerbaijan:

Heydar Aliyev International Airport (GYD)

Nakhchivan International Airport (NAJ)

Gyanja International Airport (KVD)

Gabala International Airport (GBB)

Zagatala International Airport (ZTU)

Lankaran International Airport (LLK)

International Airports of Azerbaijan



Heydar Aliyev International Airport as main airport in region

- Largest airport in region
- Located 20 km northeast of the Baku
- Has two passenger terminals (International Terminal 1 and Domestic Terminal 2)
- Two cargo terminals
- New terminal built in 2014, designed by Autoban
- Skytrax 4-Star Airport
- Direct express bus operating from the airport to Baku city centre, takes 30 – 40 minutes
- Sheraton Hotel Located in Heydar Aliyev International Airport offers today's leisure travelers reliability and modern attractive facilities at excellent value



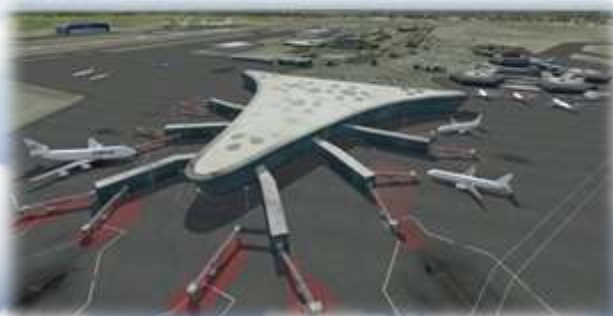
Heydar Aliyev International Airport

Passenger traffic of the Terminal is designed for 6 million passengers per year. It currently serves up to 3 million passengers per year. Two runways are provided for the admission of the world's largest passenger aircraft - Airbus A380 and also can accept 12 aircraft at the same time

The airport has two runways:

Runway 16/34 is 2,700 by 60 m
(8,858 by 197 ft)

Runway 17/35 is 3,200 by 45 m
(10,499 by 148 ft)



Passed audit

During the audit the industry verified safety and quality
of performed works

A list of organizations that have passed the audit

International Civil Aviation Organization (**ICAO**) - «Azerbaijan
Airlines» CSJC May 2015

European Civil Aviation Conference (**ECAC**) - «Azerbaijan Airlines»
CSJC January 2012

Operational Safety Audit (**IOSA**) - «Azerbaijan Airlines» Passenger
Air Company and “Silk Way Airlines” LTD May 2016

Transportation Security Administration (**TSA**) - «Azerbaijan Airlines»
CSJC Aviation Security Department August 2016; «Azerbaijan
Airlines» Passenger Air Company September 2016

Federal Aviation Administration (**FAA**) - «Azerbaijan Airlines»
Passenger Air Company September 2015

IATA's Safety Audit for Ground Operations (**ISAGO**) - «Silk Way
Airlines LTD» GHC Branch

The Fleet



Скорость (км/час) 903 → Длина (км) 5638 → Число пассажиров 146 / 174



Скорость (км/час) 895 → Длина (км) 6045 → Число пассажиров 122



Скорость (км/час) 879 → Длина (км) 4443 → Число пассажиров 106



Скорость (км/час) 878 → Длина (км) 3862 → Число пассажиров 76

VP Club chairs
business class chairs
Comfort Club chairs
Economy class chairs

кресла салона VP-клуб
кресла салона бизнес-класса
кресла салона Комфорт-клуб
кресла салона эконómico-класса

The Fleet



B787-8

Вместимость пассажирского салона – 2



Скорость (км/час) 900 → Длина (м) 15200 → Число пассажиров 210

B767-300ER

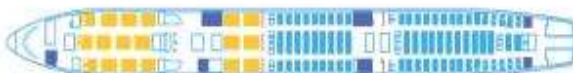
Вместимость пассажирского салона – 3



Скорость (км/час) 870 → Длина (м) 11385 → Число пассажиров 198

A340-500

Вместимость пассажирского салона – 3



Скорость (км/час) 890 → Длина (м) 15742 → Число пассажиров 237

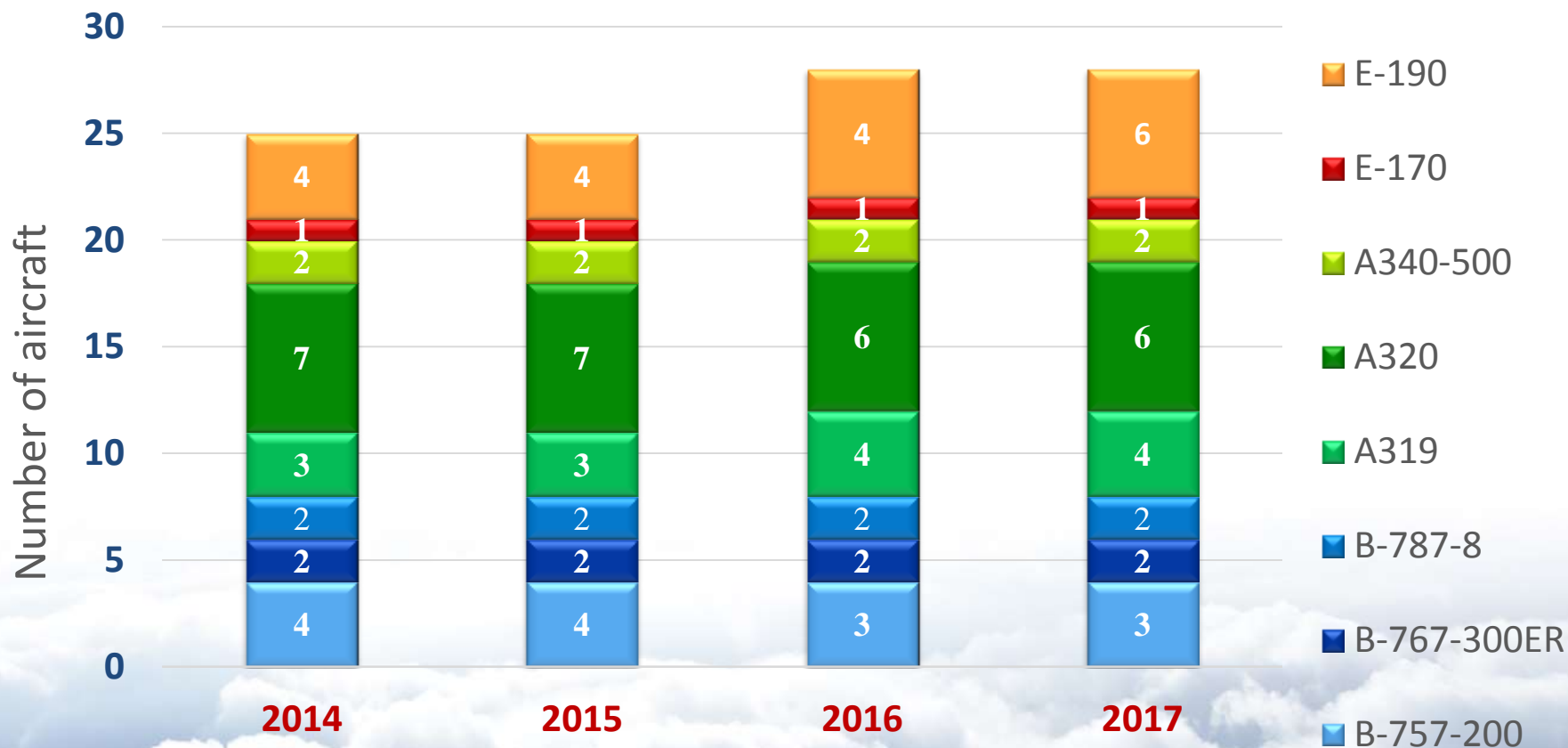
B757-200

Вместимость пассажирского салона – 2



Скорость (км/час) 935 → Длина (м) 7240 → Число пассажиров 180

The Fleet



Fleet plan expansion projected over last 4 years

List of existing agreements

LIST OF BILATERAL INTERGOVERNMENTAL AIR SERVICES AGREEMENTS

- Austria
- Belarus
- Belgium
- Bulgaria
- China
- Czech Republic
- Egypt
- France
- Georgia
- Germany
- Great Britain
- Greece
- Hungary
- India
- Iran
- Italy
- Kazakhstan
- Kuwait
- Republic of Korea
- Latvia
- Lebanon
- Moldova
- Poland
- Qatar
- Russia
- Romania
- Saudi Arabia
- Switzerland
- Tajikistan
- Turkmenistan
- Turkey
- Uzbekistan
- USA
- UAE
- Ukraine

List of existing agreements

LIST OF INITIALED BILATERAL AIR SERVICES AGREEMENTS

- Afghanistan
- Bahrain
- Bangladesh
- Brazil
- Canada
- Denmark
- Estonia
- Finland
- Gambia
- Iceland
- Iraq
- Israel
- Hong Kong SAR
- Jamaica
- Jordan
- Kyrgyzstan
- Luxembourg
- Norway
- Oman
- Pakistan
- Serbia
- Singapore
- Slovakia
- South Africa
- Spain
- Sri Lanka
- Syria
- Sweden
- Thailand
- Yemen

List of existing agreements

LIST OF NEW BILATERAL AGREEMENTS

- Australia
- Bosnia and Herzegovina
- Japan
- Kenya
- Lithuania
- Macedonia
- Malaysia
- Mongolia
- Montenegro
- New Zealand

Worldwide 30 Destinations

AZERBAIJAN

| Gabala
| Gyandzha
| Nakhchivan

ASIA

CHINA

| Beijing

IRAN

| Tabriz
| Tehran

ISRAEL

| TelAviv

KAZAKHSTAN

| Aktau

TURKEY

| Ankara
| Antalya
| Bodrum
| Dalaman
| Istanbul
| Izmir

U.A.E

| Dubai

EUROPE

BELARUS

| Minsk

CZECH REPUBLIC

| Prague

GEORGIA

| Tblisi

GERMANY

| Berlin

FRANCE

| Paris

ITALY

| Milan

RUSSIA

| Kazan
| Mineralnye Vody
| Moscow
| St. Petersburg

SPAIN

| Barcelona

UKRAINE

| Lviv
| Kiev

UNITED KINGDOM

| London

AMERICA

UNITED STATES

| New York



Top 20 International Routes

Route	Numbers of Flights			Passengers Carried		
	2014	2015	2016	2014	2015	2016
Baku- New York-Baku	-	288	254	-	30,596	32,383
Baku-Istanbul-Baku	2,909	2,032	2,099	337,528	233,597	228,973
Baku-Moscow-Baku	1,986	1,684	1,462	192,474	179,166	195,418
Baku-Dubai-Baku	924	716	956	110,320	85,481	128,432
Baku-Ankara-Baku	448	456	430	45,716	46,374	48,172
Baku-Kiev-Baku	513	520	482	42,812	50,539	52,790
Baku-Tbilisi-Baku	728	726	726	40,092	49,679	63,549
Baku-Tehran-Baku	800	926	1,030	37,807	51,358	84,200
Baku-Aktau-Baku	726	724	716	37,085	35,911	39,171
Baku-Beijing-Baku	298	294	248	33,377	38,273	32,321
Baku-Paris-Baku	442	450	390	31,873	30,696	25,538
Baku-London-Baku	540	509	523	30,470	37,428	45,311
Baku-S.Petersburg-Baku	270	320	312	28,352	39,550	34,542
Baku-Minvod-Baku	328	414	412	27,986	31,486	37,613
Baku-Antalya-Baku	176	364	666	26,954	50,146	85,618
Baku-Bodrum-Baku	176	158	394	24,611	21,534	16,406
Baku-Berlin-Baku	-	101	160	-	6063	10,631
Baku-Prague-Baku	232	224	166	15,951	16,096	12,561
Baku-Milan-Baku	208	248	202	14,887	16,357	13,528
Baku-Roma-Baku	208	194	-	13,060	12,888	-
Baku-Tel-Aviv-Baku	148	194	256	12,784	17,647	27,123



national low-cost air carrier



Introducing AzalJET



- New low-cost product launched March 2016
- Only operating on short-haul destinations
- Same aircraft and seat characteristics
- Reduced baggage allowance, catering options

Destination

Ankara , Antalya, Bodrum, Dalaman,
Istanbul, Izmir, Mineralnye Vody,
Saint-Petersburg, Kazan, Kiev, Lviv,
Tabriz, Tbilisi, Moscow, Tehran





silkway
west airlines
leading cargo airlines

Silk Way West airlines



Silk Way West Airlines operates regular flights to various regions of the world – Asia, Europe, the Middle East and North America, using the Heydar Aliyev International Airport as a transit hub, connecting the continents with one another.

Silk Way West Airlines has passed audit procedure of the IOSA standard (IATA Operational Safety Audit) and extended the certificate

Fleet consist of :

- 2 Boeing 747-400F
- 4 Boeing 747-8F

Silk Way Cargo Destinations



Silk Way techniques



Silk Way techniques provides line based maintenance, engineering support, and production planning control. Silk Way techniques provides quality maintenance services to airlines and aviation companies in Azerbaijan. Performing according to the International Technical Standards.



Silk Way techniques



Silk Way techniques has special process shops and capabilities:

- Wheel and brakes
- Battery
- Hydrostatic
- Structure – sheet metal and composite
- Emergency shop
- Nondestructive test (NDT)



Future challenges

Increase the number of aircraft and make the following changes to the fleet

- Replace aircraft A319 and A320 with A 320 NEO
- to purchase 2 aircraft E ERJ190, 4 - Boeing 787-8, 10- B737 MAX, 2-B747-800, 1 -AH-124, 10-AH-178

Develop of airports network and modernization international airports

- construction of new runway in Nakchivan Airport
- construction of a new international airport in Naftalan city, Quba, Sheki and Akhstafa regions
- refurbishment and renovation of regional airport terminals in Evlakh, Gabala
- completion of the extension runway in Zakhatala International Airport

Improving flight safety

- optimizing the air space center
- installation of meteorological radar system in Nakhchivan and Gyanja International Airports
- installation radio navigation radar systems in Yevlakh and Zakhatala airports
- Transmission of navigation data to cyber-security system

Provide aviation security system with international standards

- provision of aviation security systems with new models

National Aviation Academy provides new simulators for crew training for Embraer 190, Sikorsky S-92 and Augusto AW-139

It is planned to complete the process of establishment low cost carrier «Buta Airways» in the autumn 2017

Future Destination



2017-2018

Uzbekistan
Tashkent

Poland
Warsaw

Holland
Amsterdam

Tajikistan
Dushanbe

India
New Delhi

Thailand
Bangkok

2019

Kazakhstan
Almaty

Russia
Krasnodar

2020

Russia
Volgograd

2021

China
Shanghai

Italy
Rome

Russia
Yekaterinburg

Thank you for attention