

MINISTRY OF EDUCATION AND SCIENCE OF THE REPUBLIC OF KAZAKHSTAN

KAZAKHSTAN-GERMAN UNIVERSITY

FACULTY OF ENGINEERING AND ECONOMICS

SPECIALTY: LOGISTICS

DISCIPLINE:

ORGANIZATION OF INTERNATIONAL CARGO TRANSPORTATION BY AIR TRANSPORT

NARROW BODY AIRBUS AIRCRAFT

executor: Master of 1 course  
Nurbayeva D.

# Airbus 318

- The shortest airliner from Airbus 320 Family
- Commercial using since 2003
- Model **A318 Elite** - airplane to VIP-transportation:
- Passengers capacity 14-18
- Distance till 7400 km.

Dimensions	
Length	31.4 m
Height	12.6
Wingspan	34.1 m

Specifications	
Cargo volume	21.2 m <sup>3</sup>
Max. speed	871 km per hour
Speed	829 km per hour



Cabin	
Cockpit crew	2
Max. seating	132
Length	21.39 m
Width	3.7 m

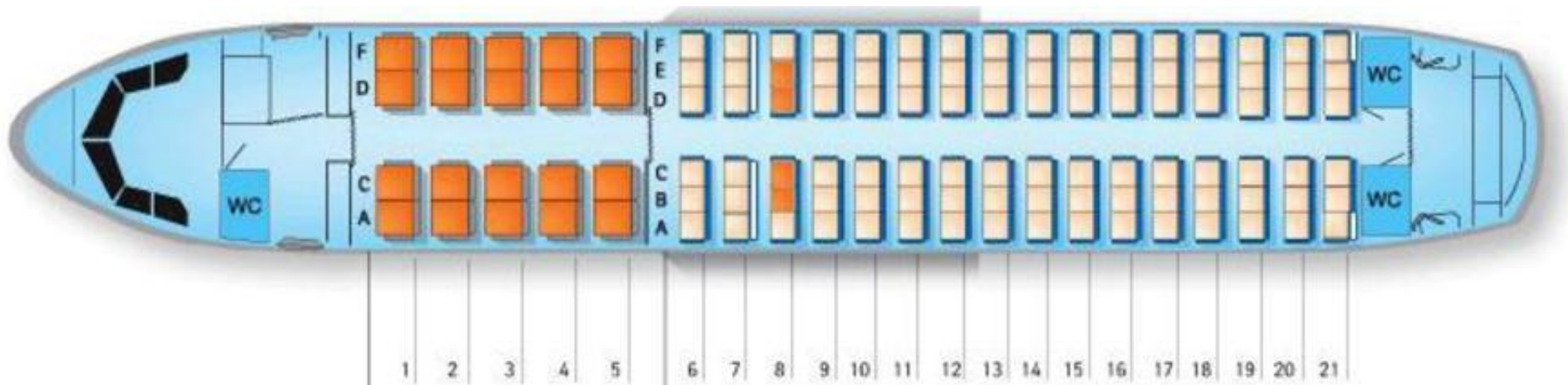
# Airbus 319

- First model Airbus A319 - since 1999
- **ACJ (Airbus Corporate Jet)** - airplane to VIP-transportation:
- Capacity – 39 passengers
- Distance till 12000 km.
- Airbus A319 neo – model at the testing stage

Dimensions	
Length	33,8 m
Height	11,8 m
Wingspan	34.1 - 35.8 m

Main advantage

Long distance – till 8300 km



Cabin	
Cockpit crew	2
Max. seating	156
Length	23.8 m
Width	3.7 m

# Airbus 320

- First model Airbus 320-100 – since 1988
- Main model Airbus 320-200
- Distance - 5500 km
- Last version: Airbus 320 neo Commercial using since 2016

Dimensions	
Length	37,6 m
Height	11,8 m
Wingspan	till 35.8 m

Specifications	
Cargo volume	37.4 m <sup>3</sup>
Max. speed	925 km per hour
Speed	900 km per hour



Seats	
Green	Good places
Yellow	Have bad comments
Red	Bad places
Other	Standard

Cabin	
Cockpit crew	2
Max. seating	179
Length	27.5 m
Width	3.5 m

# Airbus A321

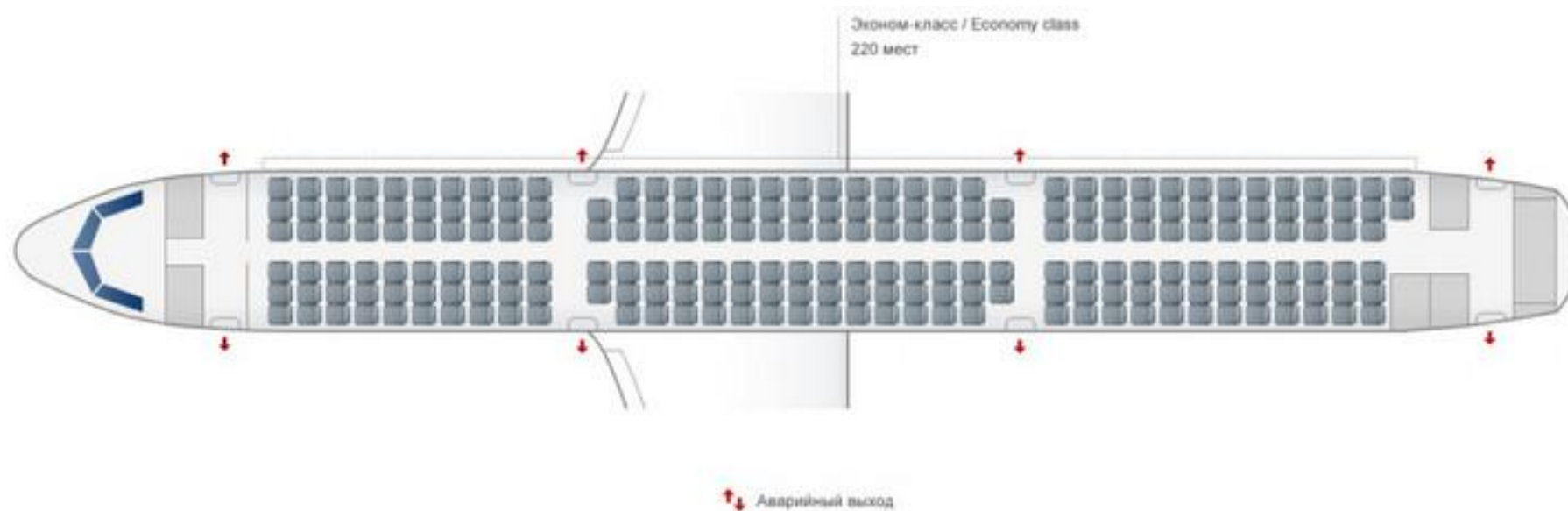
- First model Airbus A321-100 - since 1994
- Airbus A321 neo – model at the testing stage
- Accommodates more passengers
- Max distance – 5900 km

Dimensions	
Length	44,5 m
Height	11,8 m
Wingspan	34.1 - 35.8 m

Specifications	
Cargo volume	37.4 m <sup>3</sup>
Max. speed	890 km per hour
Speed	900 km per hour

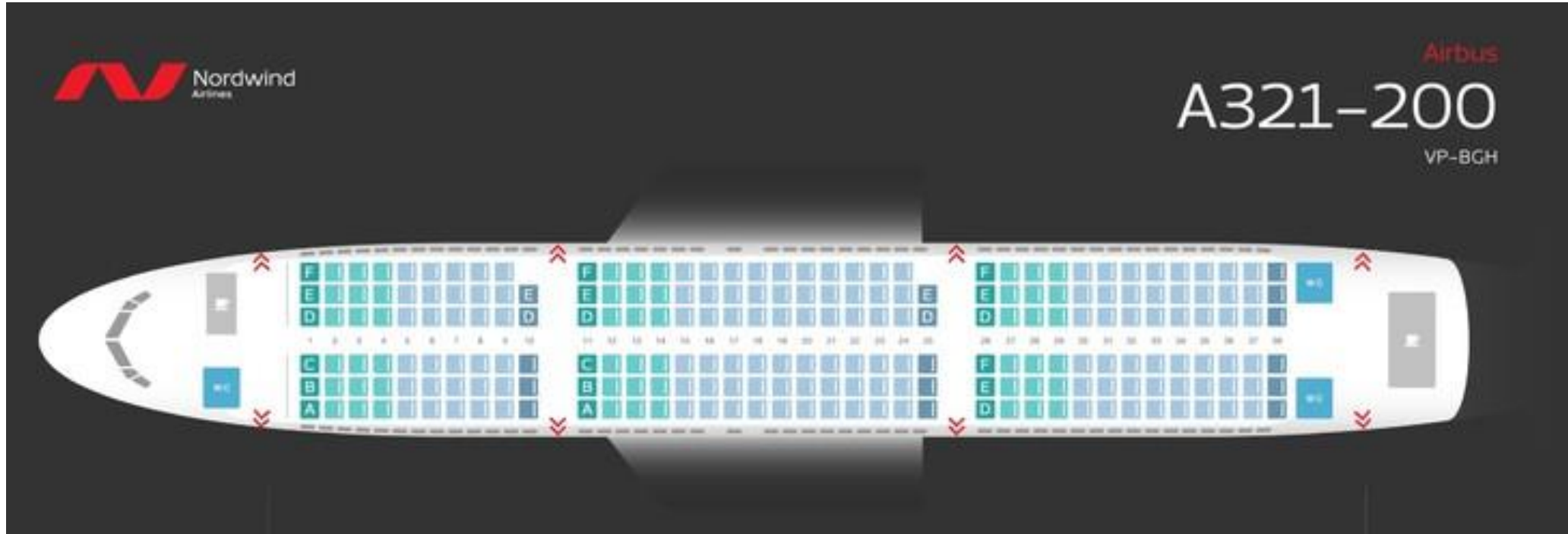


# Airbus A321 (Only economy class) Ural Airlines



Cabin	
Max. seating	236
Length	34.4 m
Width	3.7 m

# Airbus A321 (Only economy class) Nordwind Airlines



The best places - Row 1,11, 26  
The worst places – Row 10,25.

# List of references

- <https://www.airbus.com> (was available on 20/09/2018)
- <https://www.airlines-inform.ru> (was available on 20/09/2018)
- <https://aviado.ru/guide/planes/airbus/airbus-a318/> (was available on 20/09/2018)

THANK YOU FOR YOUR ATTENTION