



**CIVIL AVIATION AUTHORITY OF
MONGOLIA**



INTRODUCTION OF PROJECTS IN THE CIVIL AVIATION SECTOR

CURRENT SITUATION OF CIVIL AVIATION



CURRENT SITUATION OF CIVIL AVIATION

NATIONAL CIVIL AVIATION CENTER



THE "CHINGGIS KHAN" INTERNATIONAL AIRPORT



MIAT-MONGOLIAN AIRLINES



STATE OWNED AIRLINE

AIRPORTS

PRIVATE AND DOMESTIC AIRPORTS



OTHER ORGANIZATIONS

AVIATION STAKE HOLDERS such as TICKET AGENCIES, LOGISTIC COMPANIES etc.



PRIVATE AIRLINES



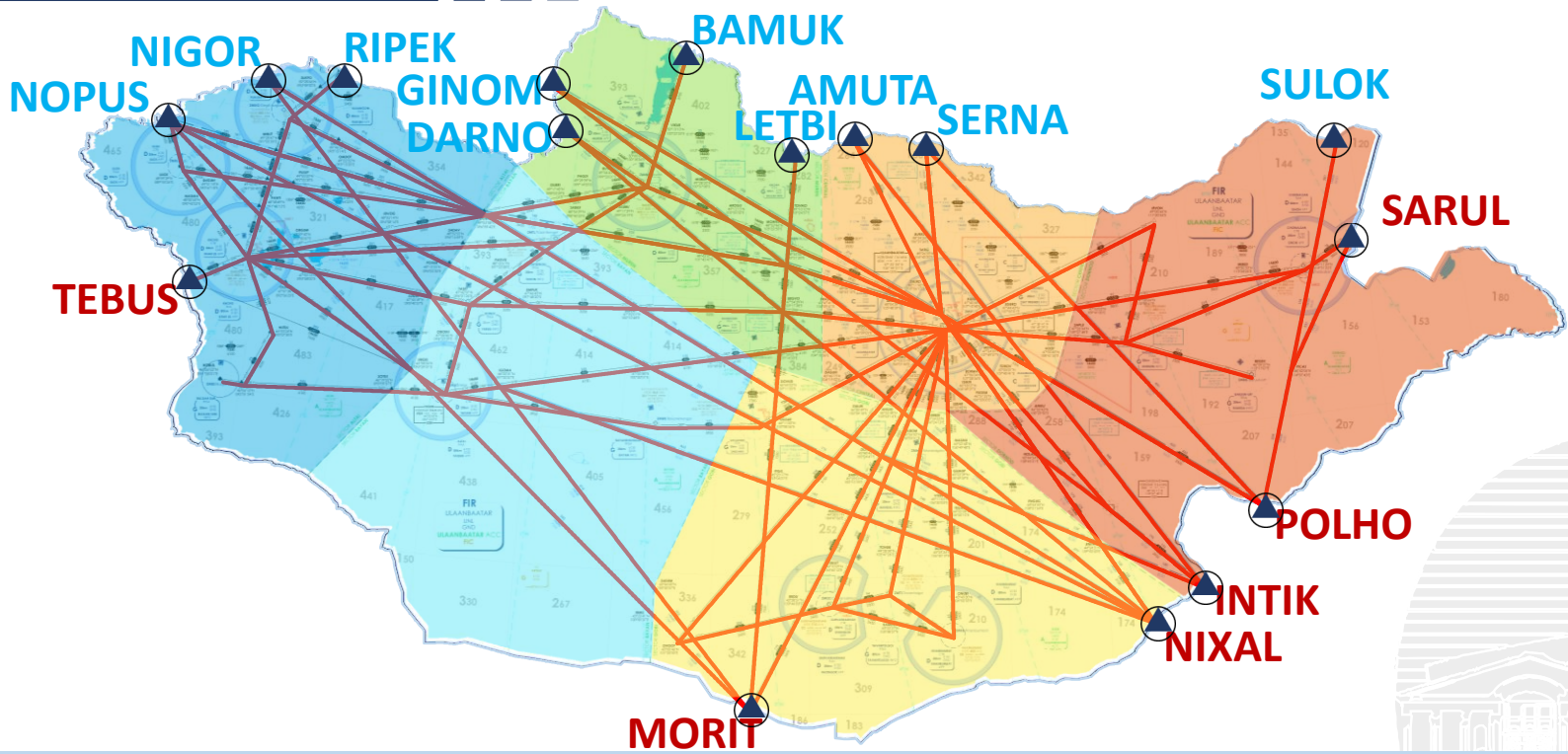
REGISTERED AIRCRAFTS IN MONGOLIA **53**

09 AIR OPERATOR CERTIFICATION HOLDERS

REGISTERED FOREIGN AIRLINES IN MONGOLIA **16**



CURRENT SITUATION OF CIVIL AVIATION



49

ATS ROUTES

PBN RNAV-5 16 routes
Conventional 33 routes

16

ENTRY/EXIT POINTS

Russia 10 entry/exit points
China 6 entry/exit points

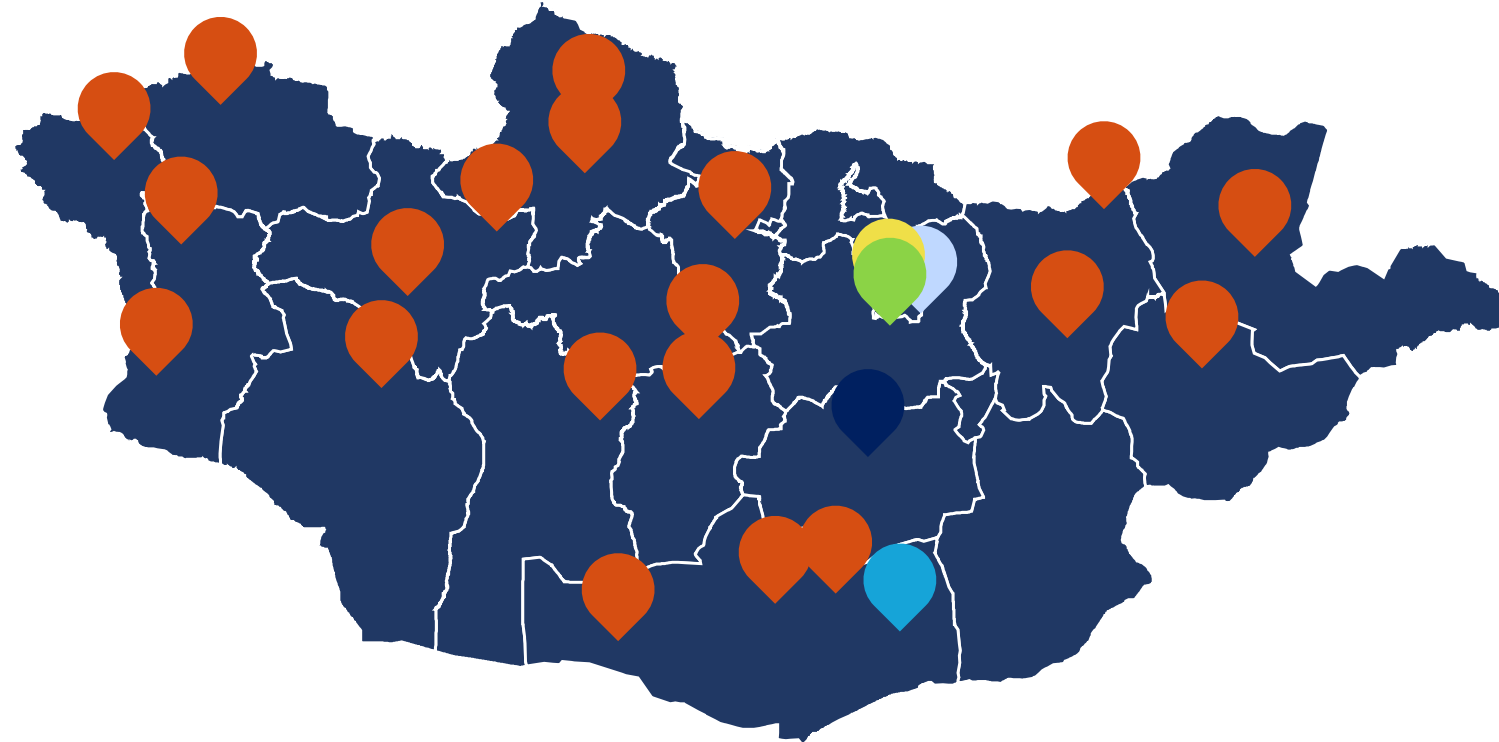
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AIR TRAFFIC CONTROL SECTORS

Surveillance sector 5
Procedures sector 1

AIRPORTS OF MONGOLIA

- 1 4E
- 1 4D
- 1 4C
- 18 3C
- 1 2C
- 1 1A

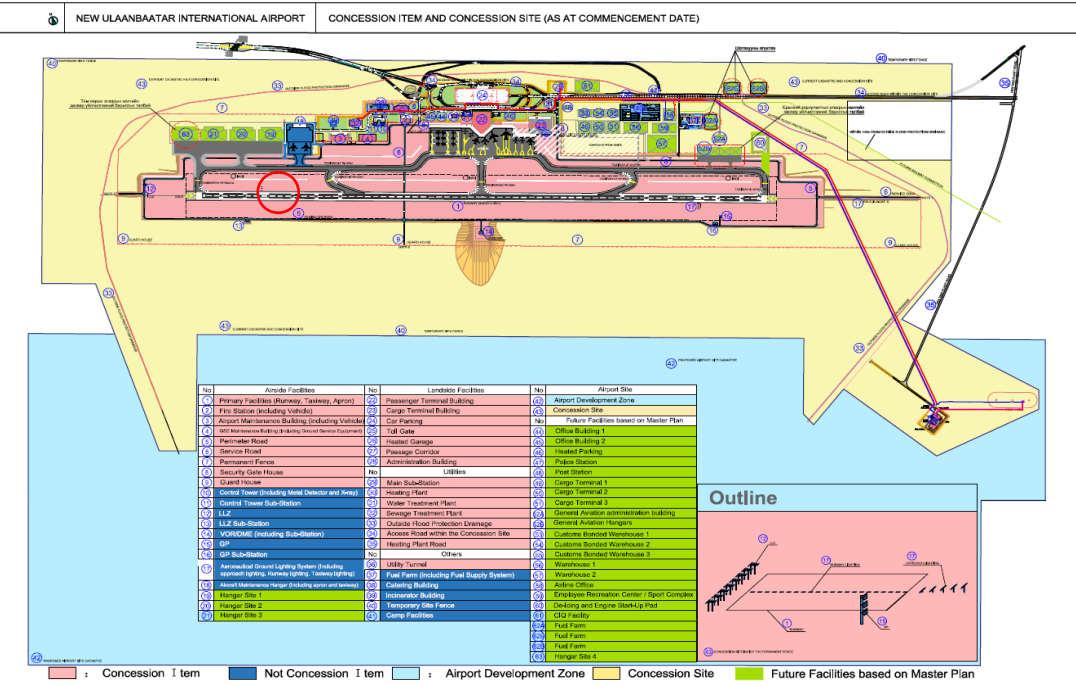


CAA operates 20 airports.

International airport	1
Domestic airport with scheduled flight	6
Domestic airport with seasonable scheduled flight	3
Alternate domestic airport f	10

Airport with regular international flight	1 /NUBIA/
Private airports	4

UTILIZATION OF THE GOVERNMENT OWNED PROPERTY/LAND AT “CHINGGIS KHAN” AND THE “BUYANT-UKHAA” INTERNATIONAL AIRPORTS

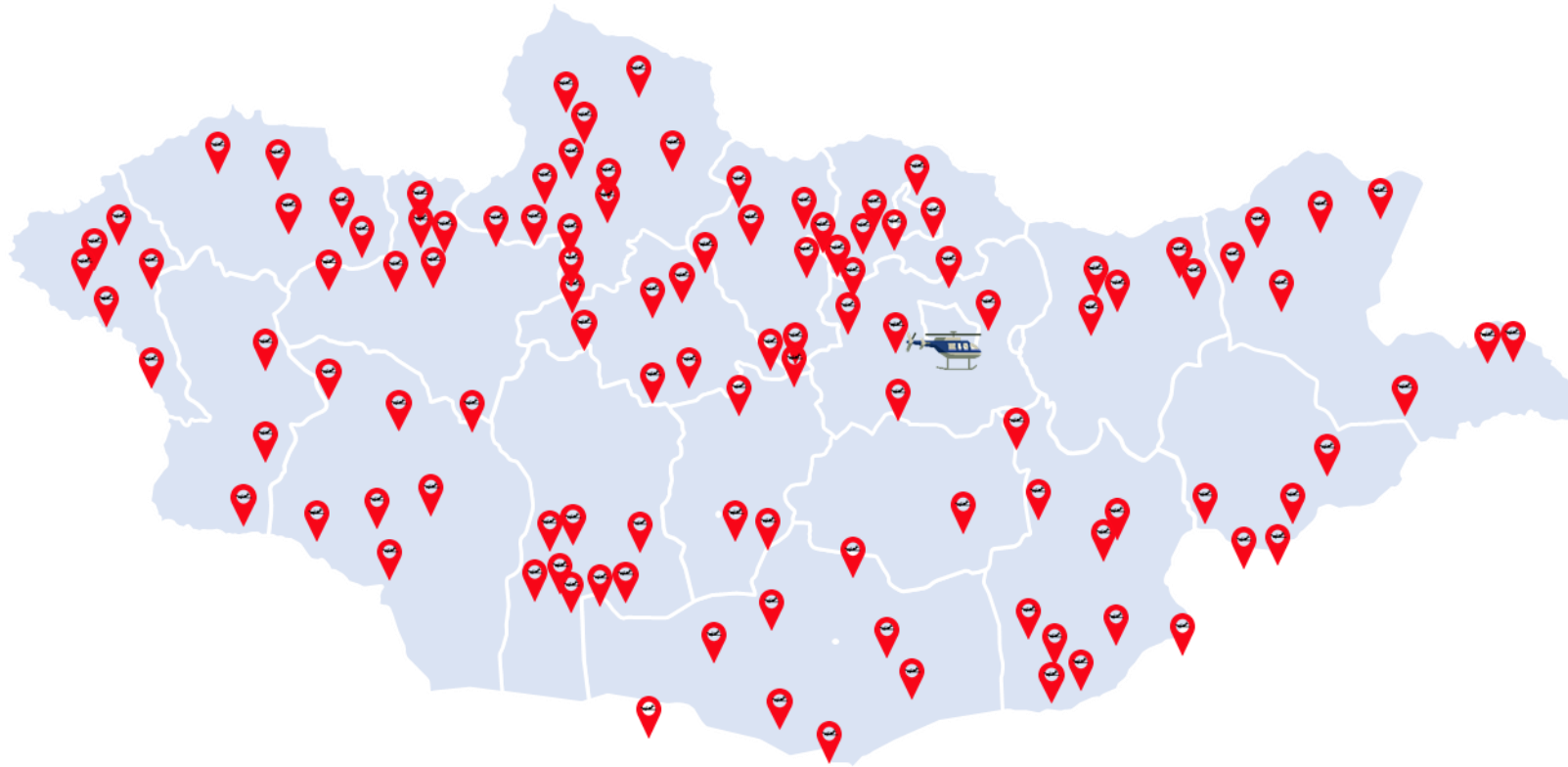


The “Chinggis Khan” international airport’s land use:

- Hangar field for the commercial aircraft maintenance and technical operation
- Hangar and apron field for the General aviation light aircraft
- Aviation fuel storage field

The “Buyant-Ukhaa” international airport’s land use:

- Hangar field for the general aviation aircraft maintenance and technical operation



PURPOSE:

- To provide air transport services for remote regions;
- To support agriculture sector;
- To develop and support tourism;
- For emergency situation;
- For law enforcement activities;
- For public health.



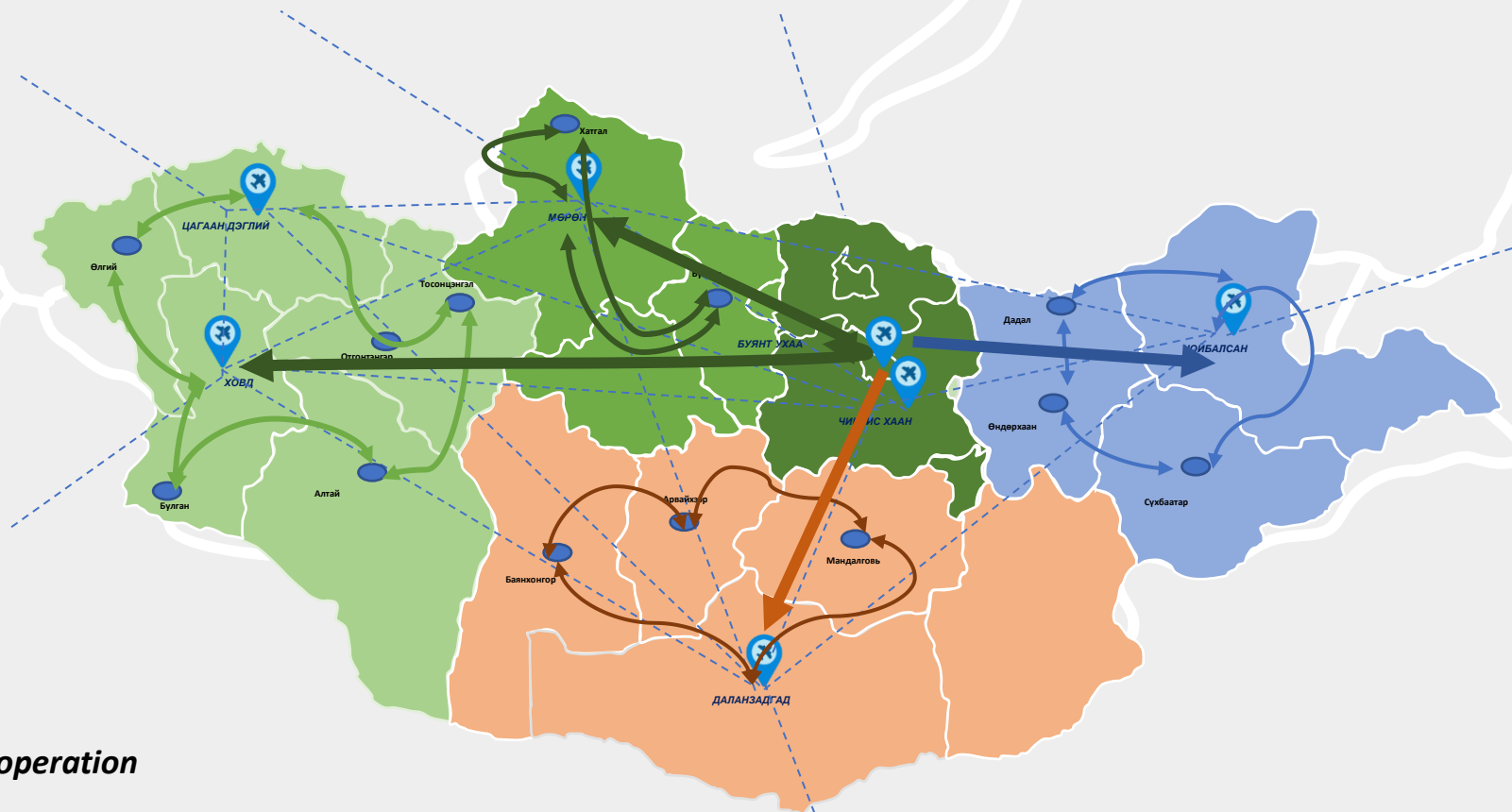
Number of aerodromes for light aircraft : 235



Number of heliports in Ulaanbaatar city: 9



OPPORTUNITIES TO INCREASE THE NUMBER OF REGIONAL FLIGHTS IN THE DOMESTIC AIRPORTS



Providing opportunities

The regional developing plan

Economic and social benefits

Public and private sectors' cooperation

Benefit for the General aviation development:

● Increase domestic flights

● Develop remote regions

● Develop tourism



OPPORTUNITY FOR NEW INTERNATIONAL DESTINATIONS THROUGH THE IMPROVEMENT OF THE CAPACITY OF THE DOMESTIC AIRPORTS



OPPORTUNITIES TO DEVELOP THE REGIONAL TOURISM THROUGH THE USAGE OF THE DOMESTIC AIRPORTS



Mongolia ranked 93rd out of 140 nations for tourism competitiveness index reported by World economy forum. The number of outbound tourist of the neighboring countries has reached 426 million.

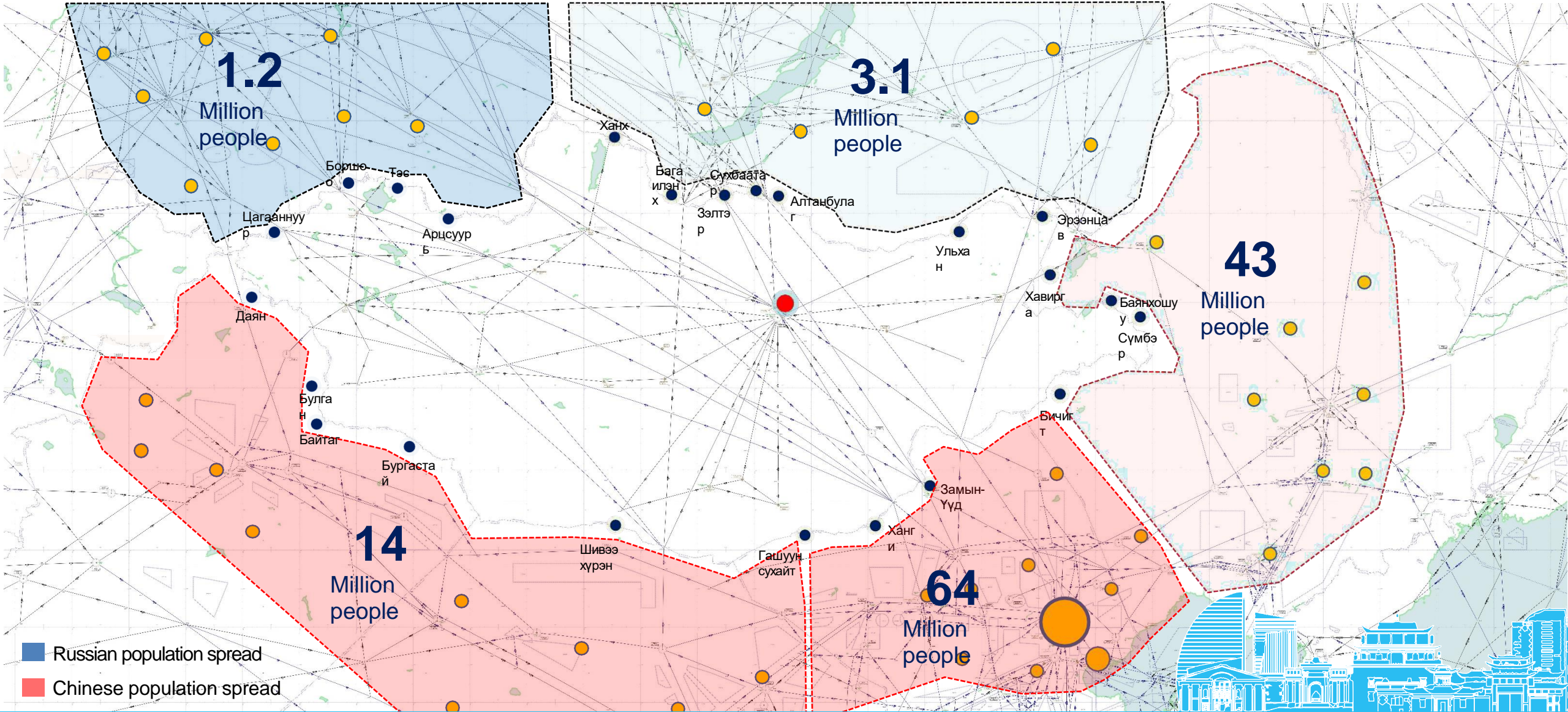
International tourist's behavior:

Railways – 1%
Oceanic transport – 5%
Land transport – 35%
Air transport – 59%

Holidays and vacation – 56%
Health purposes – 27%
Business – 13%
Others – 4%



POPULATION OF THE NEIGHBORING REGIONS



“

PROJECTS OF CIVIL AVIATION

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Investment focuses on the



Smart
Technology



ECO
FRIENDLY



GREEN
ENERGY



ENVIRONMENT
FRIENDLY



"SECOND AREA CONTROL CENTER"



Smart Technology



ECO FRIENDLY



GREEN ENERGY



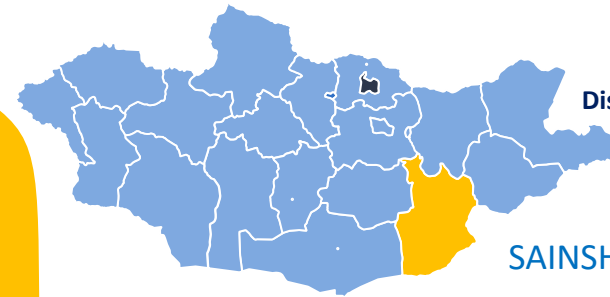
ENVIRONMENT FRIENDLY

Investment focuses on the

PURPOSE

- To increase flight safety, efficiency, sustainability
- To increase capacity of Mongolian airspace

LOCATION



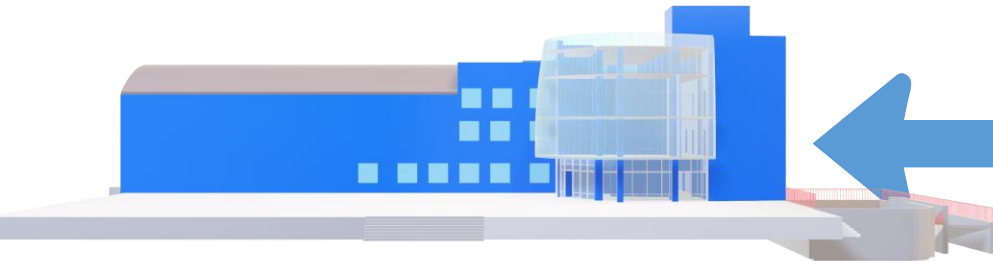
Distance from capital city
456 KM

SAINSHAND CITY, DORNOGOVI PROVINCE

Population



EXPECTED BUDGET



Transportation



Yes Yes Yes

Competitiveness



Telecommunication



Yes VSAT 1st class

AIR NAVIGATION FACILITIES



Building area **3 ha**

1. Secondary ACC
2. Sport complex
3. Apartment
4. Kindergarten
5. Electric hub
6. Garden
7. Checking point

DEMANDS

- Prepare to provide aeronautical services for the increasing number of over flights
- During a force major, unlawful interference or pandemic situations, the nearest secondary area control center will take-over the operation of the affected secondary area control center to ensure flight safety



CAPACITY IMPROVEMENT PROJECTS FOR DOMESTIC AIRPORTS



Smart
Technology



ECO
FRIENDLY



GREEN
ENERGY



ENVIRONMENT
FRIENDLY

Investment focuses on the

The “Khovd” international airport



3C	Aerodrome index:	4C
100 pax	Terminal capacity per hour:	300 pax
3C	Runway capability:	4C
35M	Runway width:	45M
1	Number of taxiways:	3
150M x 100M	Aircraft parking stands:	162M x 145M

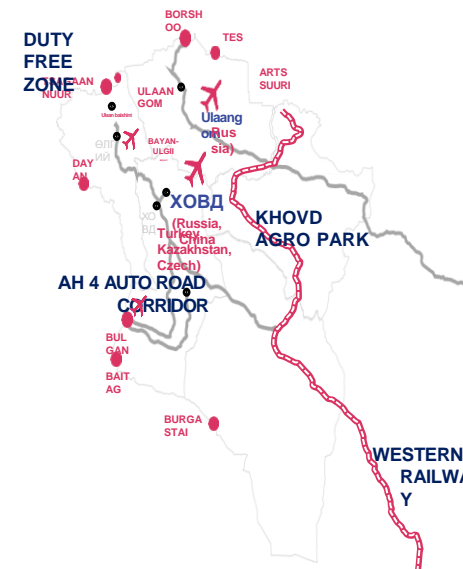
WESTERN REGION The Khovd province



Nursultan

Uzbekistan

Tajikistan



TOURISM

The Khovd province is located in the mountainous area of Mongolia and is a home to several ethnic groups.

Number of tourists: **212,338**



CAPACITY IMPROVEMENT PROJECTS FOR DOMESTIC AIRPORTS



Smart Technology



ECO FRIENDLY



GREEN ENERGY



ENVIRONMENT FRIENDLY

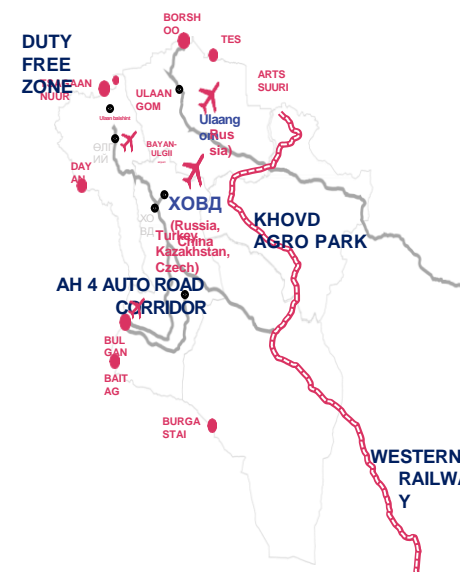
Investment focuses on the

The “Degliitsagaan” international airport



3C	Aerodrome index:	4C
2698m x 30m	Runway dimensions:	3150m x 45m
100 pax	Terminal capacity per hour:	300 pax
1	Number of taxiways:	4
108m x 85m	Aircraft parking stands:	125m x 216m

WESTERN REGION Uvs province



TOURISM

The Uvs province is located in the mountainous area of Mongolia and is a home to several ethnic groups.



CAPACITY IMPROVEMENT PROJECTS FOR DOMESTIC AIRPORTS



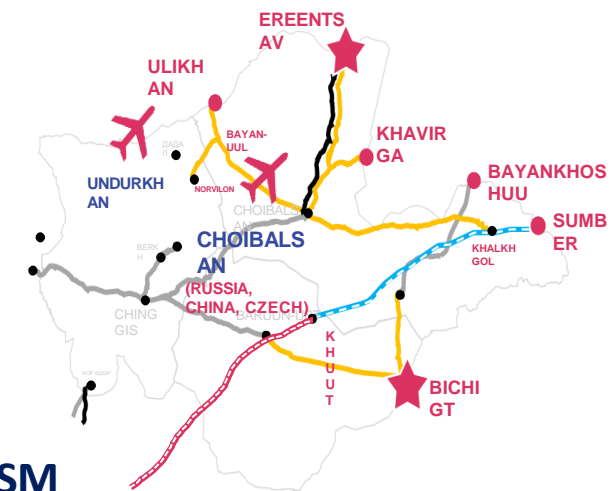
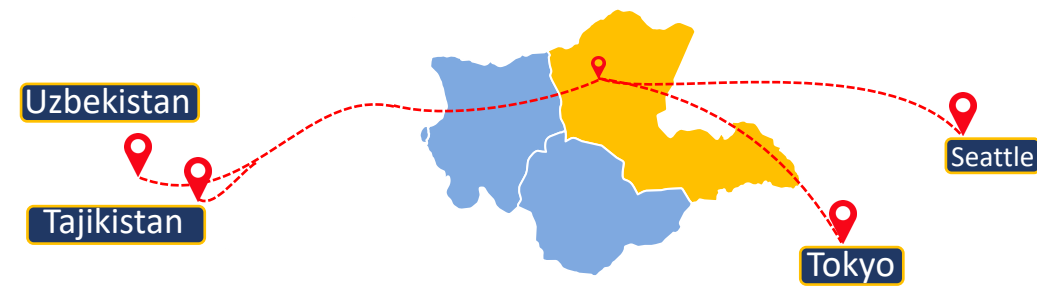
The “Choibalsan” international airport

The “Choibalsan” airport is a regularly operated airport with an international status.



3C	Aerodrome index:	4C
100 хүн	Terminal capacity per hour:	300 хүн
2597m	Runway dimensions:	3150m
40m	Runway width:	45m
2	Number of taxiways:	3

EASTERN REGION The Dornod province



TOURISM

The Dornod province is located on the east side of Mongolia. It's a tourism zone for historical sites.

Number of tourists: **118,978**, foreign **14,798**





CAPACITY IMPROVEMENT PROJECTS FOR DOMESTIC AIRPORTS



Smart Technology



ECO FRIENDLY



GREEN ENERGY



ENVIRONMENT FRIENDLY

CENTRAL REGION The Umnugovi province

The “Gurvansaikhan” airport

The Umnugovi province is located on the south side of Mongolia. The region is rich with natural minerals and is a working site for the biggest mining companies in the country.



3C	Aerodrome index:	4D
2200m x 30m	Runway dimensions:	3550m x 45m
Asphalt	Runway surface:	Concrete
1	Number of taxiways:	3
132mx116m	Aircraft parking stands:	340mx112m



TOURISM

The Umnugovi province is located on the south side of Mongolia. This area has beautiful nature, rare animals and a unique landscape.

Number of tourists: **144,296** foreign: **61,273**
 Number of tourists in Ulaanbaatar city: **142,900** foreign **72,900**
Total: 287,196



CAPACITY IMPROVEMENT PROJECTS FOR DOMESTIC AIRPORTS



Smart Technology



ECO FRIENDLY



GREEN ENERGY



ENVIRONMENT FRIENDLY

KHANGAI REGION The Khuvsgul province



The “Murun” international airport

After the implementation of the improvement project, the “Murun” airport will have the capacity to receive 4C category A320neo, B737 and Embraer190 aircrafts.



Aerodrome index:	3C	4D
Runway dimensions:	2400m	2850m
Runway width:	42m	45m



TOURISM

The Khuvsgul province is located on the north side of Mongolia. This province is a home to the famous Khuvsgul lake. It has a beautiful nature and a lot of tourist attractions.

Number of tourists: **75,900** foreign: **16,500**

Russian tourists: **12,000**

Number of the Khangai region’s tourists: **339,841** foreign: **62,414** **Total: 427,741**



THE NEW CAPITAL CITY KHARKHORUM'S INTERNATIONAL 4E AIRPORT PROJECT



Investment focuses on the

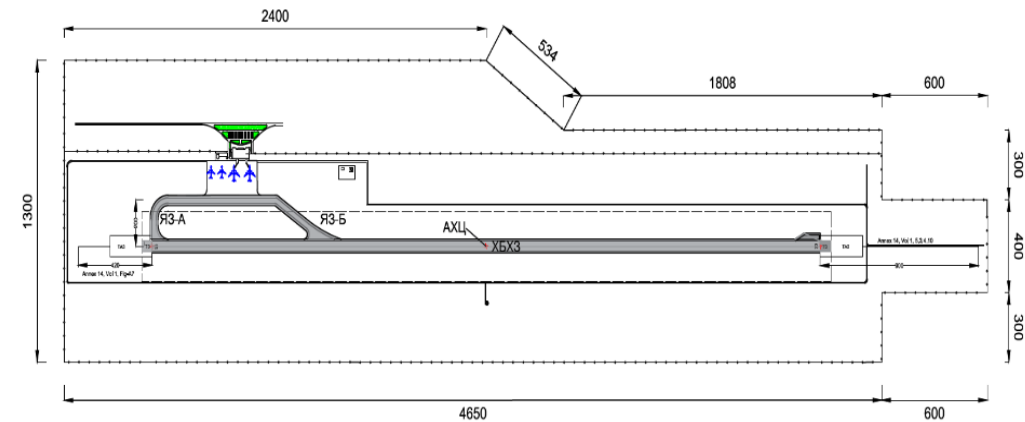
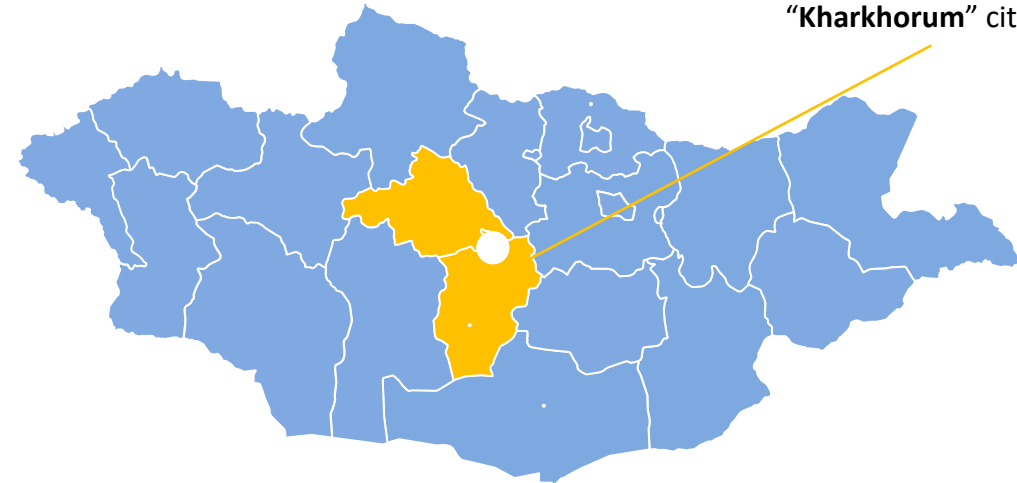


“Kharkhorum” new international airport

Runway dimensions:	3600m x 45m
Runway direction	150 degree 330 degree
Aerodrome elevation:	1366m
Runway slope:	0.13%
Aerodrome area:	570 ha

The Arkhangai province

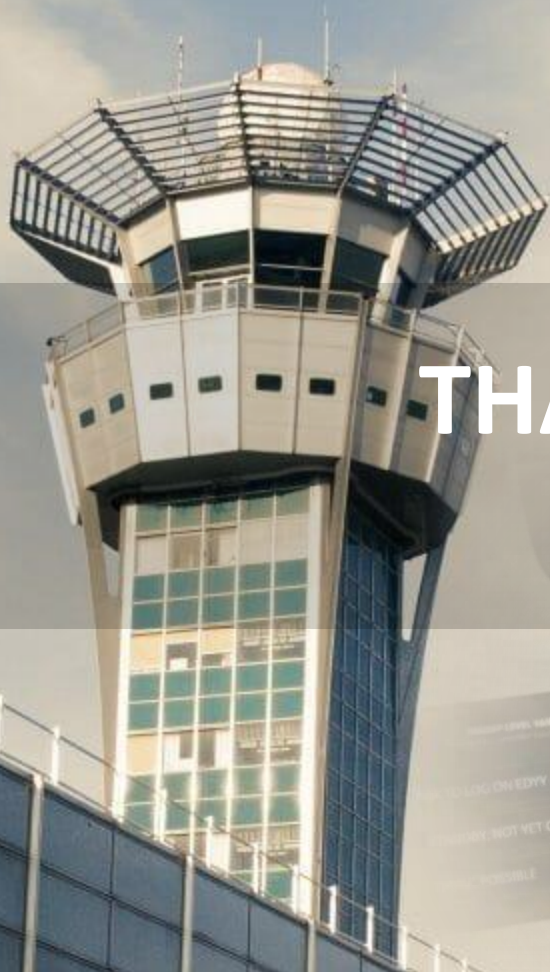
Located on the Orkhon Valley
“Kharkhorum” city





INVITATION

**We are inviting you to invest and cooperate
in the implementation of civil aviation projects.**



**THANK YOU FOR YOUR
ATTENTION**

