



**DTEK** | RENEWABLES

# ATLAS

## of the environmental project “BIRD ISLANDS”

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2025

## PROJECT

# BIRD CONSERVATION

## THE TYLIGUL ESTUARY

The Tyligul Estuary is a unique natural area in the south of Ukraine.

This is a wetland of international importance, where **286 species** of birds can be spotted throughout the year — almost **70%** of all species found in Ukraine.

It is here, within the Tyligulskyi Regional Landscape Park, where the

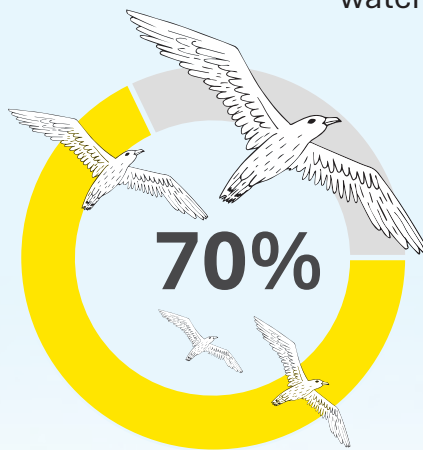
**“BIRD ISLANDS” conservation project has been running for five years now**

Its goal is to create safe nesting sites for waterbirds.

It is a home for

**286**

SPECIES OF BIRDS



**ABOUT 70% OF  
THE UKRAINIAN  
BIRD FAUNA**





# WHY BIRDS **NEED** ISLANDS

Natural sand islands are gradually disappearing or becoming unsuitable for nesting.

## MAIN ISSUES OBSERVED IN THE ESTUARY AREA:

- overgrowth of islands with vegetation
- predator attacks
- stray dogs
- flooding of the islands
- a lack of open nesting sites



As a result, many colonial nesting birds have lost the chance to breed.



## Solution — **ARTIFICIAL ISLANDS**

In November 2021, the staff of DTEK's Tyligulska Wind Power Plant, in partnership with the management of the Tyligulskyi Regional Landscape Park, built special platforms for birds within the park.





**8**

ARTIFICIAL ISLANDS

**1500** M<sup>2</sup>

AREA

**2**

TYPES OF PLATFORMS

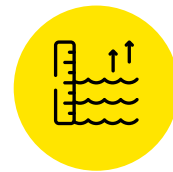
PLATFORMS:



RAISED ABOVE  
THE WATER



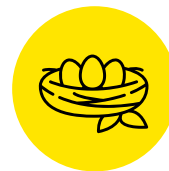
PROTECTED  
FROM PREDATORS



NO RISK  
OF FLOODING



COVERED WITH  
NATURAL MATERIALS



CONVENIENT  
FOR NESTING







# 2025 RESULTS

According to the results of monitoring, a record number of birds — the highest in any previous year — nestled on the artificial islands in 2025.

**858**  
PAIRS OF BIRDS



AMONG THEM:

-  **Common tern**
-  **Sandwich tern**
-  **Pied avocet**
-  **Kentish plover**



PARTICULARLY IMPORTANT:

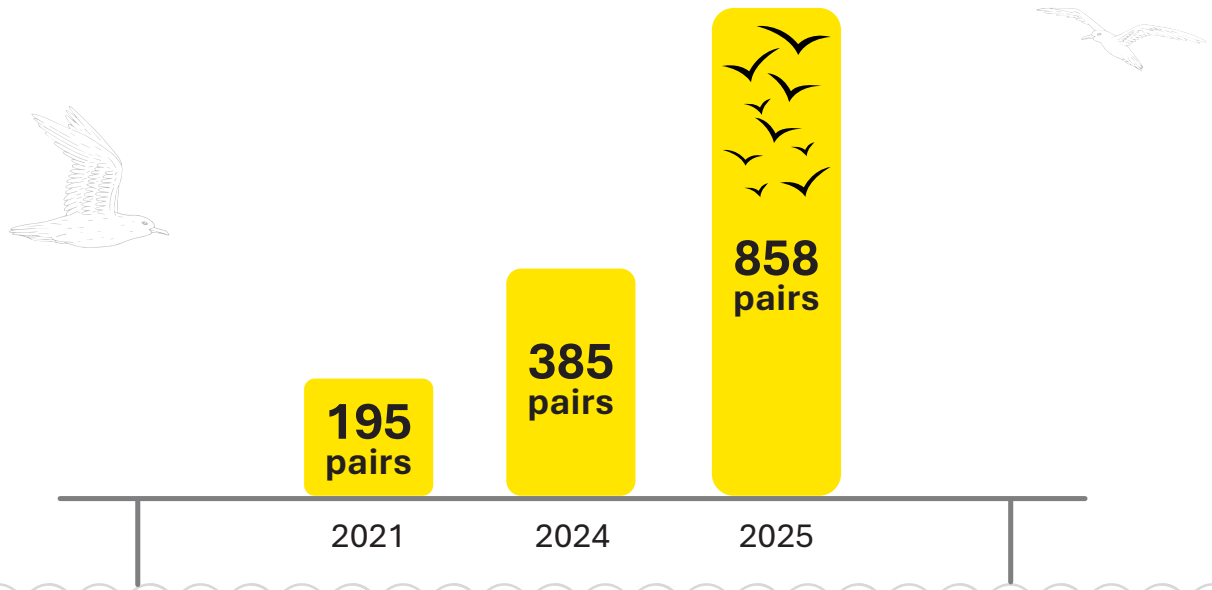
Two species are listed in the Red Book of Ukraine

-  **Pied avocet**
-  **Kentish plover**



# AN EVOLVING PROJECT

The number of birds is constantly increasing:



This means that the artificial islands have become a safe haven for birds. The success rate for raising offspring is as high as **90%**.



# WHY THIS IS IMPORTANT

## ARTIFICIAL ISLANDS HELP:

- conserve rare species
- maintain biodiversity
- protect nestlings
- restore natural ecosystems

**This is a modern, environmentally friendly approach that is used worldwide and has proven successful in Ukraine.**



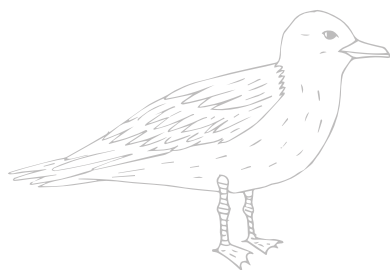
# BIRDS AND PEOPLE TOGETHER

The “Bird Islands” project shows that man can help nature. Artificial islands give birds the opportunity to do what matters most — raise their young.



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## LIST OF ADMINISTRATIVE DOCUMENTS

- The Constitution of Ukraine;
- The Law of Ukraine “On Environmental Protection”;
- The Land Code of Ukraine;
- The Water Code of Ukraine
- The Forest Code of Ukraine;
- The Law of Ukraine “On the Nature Reserve Fund”;
- The Law of Ukraine “On Wildlife”;
- The Law of Ukraine “On Flora”;
- The Law of Ukraine “On Land Reclamation”;
- Regulations on the Red Book of Ukraine;
- The Law of Ukraine “On the National Program for the Formation of the National Ecological Network of Ukraine for 2000–2015”;
- Convention on Wetlands of International Importance, especially as Waterfowl Habitat;
- Resolution of the Cabinet of Ministers of Ukraine No. 1287 dated August 29, 2002 “On the Procedure for Granting Wetlands the Status of Wetlands of International Importance”;
- Order of the Ministry of Ecology and Natural Resources of Ukraine No. 524 dated December 27, 2002 “On Approval of the Structure, Content and Procedure for Maintaining the Passport of a Wetland of International Importance” (registered with the Ministry of Justice of Ukraine under No. 40/7361 on January 20, 2003);
- Resolution of the Cabinet of Ministers of Ukraine No. 935 “On Measures to Protect Wetlands of International Importance”;
- Convention on the Conservation of European Wildlife and Natural Habitats;
- Convention on the Conservation of Migratory Species of Wild Animals, etc.

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PEOPLE TOGETHER**