



# Four Seasons of Getbol, Korean Tidal Flats



## 「Getbol, Korean Tidal Flats」 World Heritage Site

- Name of the Property: 「Getbol, Korean Tidal Flats」
- Criteria: (x)
- Year of inscription: 2021
- Components of the serial property

Name	Total(km <sup>2</sup> )	Property Area (km <sup>2</sup> )	Buffer zone (km <sup>2</sup> )
Total (km <sup>2</sup> )	2,030.03	1,284.11	7,459.2
Seocheon Getbol	104.66	68.09	36.57
Gochang Getbol	74.11	55.31	18.80
Shinan Getbol	1,773.40	1,100.86	672.54
Boseong-Suncheon Getbol	77.86	59.85	18.01



\* The property area is about twice that of Seoul City (605.24km<sup>2</sup>), accounting for about 86% of the entire coastal Wetland Protected Area (1,497.24km<sup>2</sup>) and about 52% of the national coastal wetland (2,482.00 km<sup>2</sup>).

### Outstanding Universal Value

It is one of the world's most important and meaningful habitats for the conservation of global biodiversity and has special value as a stopover site for endangered migratory birds, so it has been recognized as 'Outstanding Universal Value' by the UNESCO World Heritage Committee.

### A key stopover for migratory birds

- International importance as a stopover site on the East Asian-Australasian Flyway (EAAF)
- 101 out of total 250 waterbird species (40.4%), 47 out of 63 shorebird species

### Support for endangered and endemic species

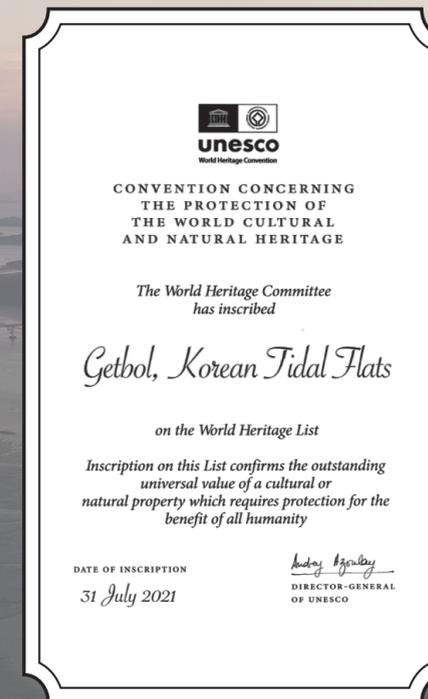
- Support for 27 waterbird species on the IUCN Red List
- 5 species of endangered marine invertebrates
- Endemic species: Marine invertebrates (47 species) such as a tiger crab which is known to exist in only one genus of one species in the world



Eastern curlew (IUCN Red List endangered species) Tiger crab

### Biodiversity

- A total of 2,169 species of flora and fauna  
137 species of birds, 857 species of macrozoobenthos, 375 species of benthic diatom, 152 species of marine algae, 55 species of halophytes, and 54 species of fish, etc.
- one of the highest biodiversity of species for benthic diatom, marine algae, and macrozoobenthos on a global level, based on the world's highest level of primary production (215.7mg/m<sup>2</sup>).



<Getbol, Korean Tidal Flats> Certificate of inscription on the World Heritage List (July 31, 2021)

www.getbolworldheritage.org



## Getbol, Korean Tidal Flats Natural World Heritage

World Heritage Promotion Team of Korean Tidal Flats



## Unique Characteristics of 「Getbol, Korean Tidal Flats」

### Vertical scenery with islands and mountains around Getbol

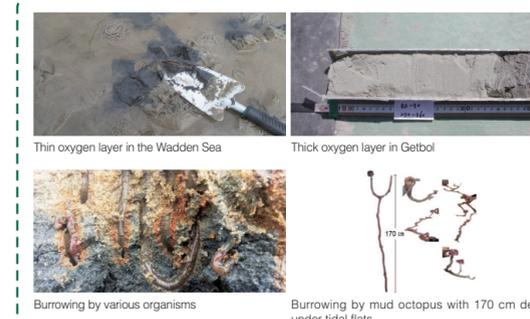
- While most coastal tidal flats around the world have horizontal landscape to be seen to the horizon, Getbol show a vertical landscape with islands and mountains around them. The Korean Peninsula is located at the margin of the Eurasian continent, and after the Last Glacial Maximum, the sea-level raising changed mountains in the Yellow Sea into islands.



Wadden Sea tidal flats on the North Sea coast with only the horizon visible Korean tidal flats surrounded by mountains and islands

### Deep oxygen layers to support high biodiversity

- An oxygen is necessary for all creatures to live. Since Getbol has a thick sediment layer containing oxygen, called oxidized layer, organisms living in the tidal flats have different habitats depending on their burrowing ability. With this reason, Getbol can provide various and suitable habitats with over 2,000 species.



Thin oxygen layer in the Wadden Sea Thick oxygen layer in Getbol  
Burrowing by various organisms Burrowing by mud octopus with 170 cm deep under tidal flats

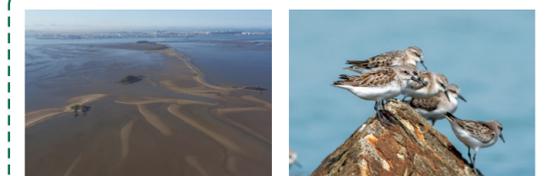
### Breathtaking scenery with various Getbol types

Tidal channels and gullies with geometric shapes carved on mud flats



Beautiful tide gullies given by nature Watercolor painting on the mud flats

Sand spit and rocky habitat, a resting place for birds



Sand spit, a dancer dancing on the tidal flat Red-necked stilts resting on a rocky habitat

A characteristic sedimentary body, unrecorded and unique one in the world



A sand-gravel string a beauty unknown to the world Sand flats in mixed tidal flats showing different types depending on the season

A Paradise for the Migratory birds on East Asian-Australasian Flyway

## Seocheon Getbol

Seocheon Getbol is an internationally very important area supporting 113 species of waterbirds and 23 species on the IUCN Red List. On Yubu Island, a paradise for migratory birds, you can meet Spoon-billed Sandpipers, an endangered species with only 400 to 600 remaining worldwide, and about 10,000 oystercatchers, gentlemen in black tailcoats. You can also easily observe many endangered migratory birds at the artificial resting place (Sol) created through international cooperation.

### Interesting Seocheon Getbol

#### Heritage Tourism and Experience Facilities

- Seondo-ri Tidal Flat Experience Center Mar.-Nov.
- Wolhaseong Tidal Flat Experience Center Apr.-Dec.
- Songlim Forest Park open year-round

#### Birdwatching Places

- Geumgang Estuary, Soli Tidal Flat, Jangu Bay, Yubu Island

#### Festivals

- Camellia Flower&Octopus Festival Mar.-Apr.

#### Heritage Education Programs

- National Marine Biodiversity Institute of Korea open year-round
- National Institute of Ecology open year-round
- Seocheon-gun Regional Environmental Education Center (Seocheon Bird Ecology Exhibition Hall) open year-round

### Location



#### Organizations related to the Seocheon Getbol

- Tourism and Festival Division, Seocheon-gun Office ☎ 041-950-4140
- Seocheon-gun Bird Ecology Exhibition Hall ☎ 041-956-4002
- Wolhaseong Fishing Experience Village ☎ 041-952-7060
- Seondo-ri Tidal Flat Experience Village ☎ 041-952-5212

### Delicious Seocheon Getbol

Surf clam, manila clam, corb shell, webfoot octopus, white clam, razor clam, etc.



Panorama of Tidal Flats with Changed Tidal Flats and a Moving Island

## Gochang Getbol

Located in an open bay to the sea, Gochang Getbol has special features of changing tidal flat distribution between summer and winter. There is the largest Chenier in Korea, being known to the Moving Sand Island, and you can meet 21 species of migratory birds like an Oriental Stork on IUCN Red List as well as endemic species of the Yellow Sea like a tiger crab which exists only one species of one genus in the world.

### Interesting Gochang Getbol

#### Heritage Tourism and Experience Facilities

- Mandal Tidal Flat Experience Center Mar.-Oct.
- Hajeon Tidal Flat Ecology Experience Center Apr.-Nov.

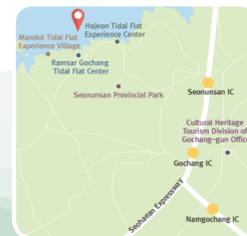
#### Festivals

- Gochang Tidal Flat Festival Aug.
- Five Senses Experience Festival of Manila Clam May

#### Heritage Education Programs

- Ramsar Gochang Tidal Flat Center open year-round

### Location



#### Organizations related to the Gochang Getbol

- World Natural Heritage Team, Dept. of Tourism Industry Gochang-gun Office ☎ 063-560-2942
- Department of Marine and Fisheries, Gochang-gun ☎ 063-560-2637
- Ramsar Gochang Tidal Flat Center ☎ 063-560-2638

### Delicious Gochang Getbol

Manila clam, surf clam, etc.



A repository of Biodiversity Consisting of the Largest Island Tidal Flats

## Shinan Getbol

Shinan Getbol encompassing the largest area (approximately 86% of the whole of Getbol World Heritage), creates a spectacular view of 850 islands surrounded by tidal flats. Numerous uninhabited islands serve as good habitats for migratory birds and are home to 95 species of waterbirds, including 17 species on the IUCN Red List. Shinan Getbol which contain all types of tidal flat habitats in the world, shows the world's highest level of biodiversity (568 species of macrozoobenthos and 144 species of marine algae). Mudskippers and various types of crabs competing for food can be easily observed everywhere, and abundant seafood such as octopus gives visitors a lot of pleasure.

### Interesting Shinan Getbol

#### Heritage Tourism and Experience Facilities

- Dunjang Fishing Experience Village open year-round
- Taepyeong Salt Farm Halophyte Garden open year-round

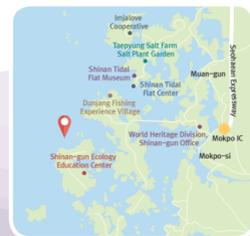
#### Festivals

- Shinan Island Tidal Flat Festival Aug.

#### Heritage Education Programs

- Shinan Tidal Flat Museum open year-round
- Shinan-gun Ecology Education Center open year-round

### Location



#### Organizations related to the Shinan Getbol

- Dept. of World Heritage Shinan-gun Office ☎ 061-240-8646
- Shinan-gun Ecology Education Center ☎ 061-261-5300
- Shinan Tidal Flat Museum ☎ 061-275-8400
- Jeungdo Tourist Information Center ☎ 061-240-8976

### Delicious Shinan Getbol

Mud octopus, thin-legged mud octopus, mudskipper, white clam, stone laver, Sea weed fusiforme, Ecklonia cava, glasswort, etc.



Beautiful Watercolors Drawn by Salt Marshes of Various Colonies

## Boseong-Suncheon Getbol

In the Boseong-Suncheon Getbol where wide salt marshes are developed, you can see watercolors drawn by colonies of halophytes showing off various colors with salt in autumn every year. Most of the mud flats in this place are made up of the finest particle, which make people sunk up to their knees when walking on the mud flats. You can experience the traditional fishing method, called "Bbeolbae" (a fishing boat on mud flats), which is designated as a national intangible heritage and an important national fishery heritage. Boseong-Suncheon Getbol are the largest wintering grounds for hooded cranes in winter, and the spectacle of migratory bird's group dancing with reed colonies at sunset is enough to leave another memorable photo.

### Interesting Boseong-Suncheon Getbol

#### Heritage Tourism and Experience Facilities

- Beolgyo Jangyang Fishing Experience Village Auto Camping site available year-round
- Suncheon-si Geocha Bbeolbae Experience Center Apr.-Oct.
- Suncheonman Bay Wetland Eco Experience Boat Tour available year-round
- Boseong Bbeolbae Exhibition Hall open year-round

#### Festivals

- Yeojaman Tidal Flat Sunset Festival Sep.
- Beolgyo Cockle Festival Nov.

#### Heritage Education Programs

- Suncheon Natural Ecology Center and Reed Experience Center open year-round
- UNESCO Boseong Tidal Flat Program open year-round, Bbeolbae Exhibition Hall

### Location



#### Organizations related to the Boseong-Suncheon Getbol

- Dept. of Culture and Tourism Boseong-gun Office ☎ 061-850-5240
- Dept. of Marine Affairs and Fisheries Boseong-gun Office ☎ 061-850-5446
- Dept. of Cultural Heritage Suncheon City Hall ☎ 061-749-3813
- Dept. of Suncheonman Bay Conservation Suncheon City Hall ☎ 061-749-6079

### Delicious Boseong-Suncheon Getbol

Cockle, fiddler crab, mudskipper, etc.

