



## TR221AYV013 - Harbour Sand Flat

### Description

Located on the north-east of Cunda Island, harbour is located next to a harbour used for small fishing boats. It is an intermittent tidal sandflat covering 1,6 ha. Surrounded by *Pistacia lentiscus* and *Pinus brutia*, 1140 Mudflats and sandflats not covered by seawater at low tide, 1410 Mediterranean salt meadows (*Juncetalia maritimi*), 1410 Mediterranean salt meadows (*Juncetalia maritimi*) and 1310 *Salicornia* and other annuals colonizing mud and sand are the main habitat types in the wetland area. The wet meadows and *P. brutia* area was burnt at the time field survey was conducted.

### General information

#### Basic information

<b>Wetland location:</b>	Marine/Coastal
<b>Wetland type:</b>	Intertidal sand area
<b>Natural / Artificial:</b>	Natural
<b>Area (Ha):</b>	1.6
<b>Hydrological interaction with other wetland:</b>	No -
<b>Water salinity:</b>	Salty (> 18.0 g/l)
<b>Open water area (%):</b>	< 5
<b>Hydroperiod:</b>	Temporary/Intermittent

#### Geographic information

<b>Province:</b>	Balikesir
<b>Municipality:</b>	Ayvalik
<b>Island:</b>	Alibey (Cunda)
<b>Coordinates (WGS84):</b>	26.640990 E - 39.360980 N

#### Wetland condition

<b>Wetland condition:</b>	2 - Original habitats/landform still predominant (>50%)
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#### Ramsar wetland types

Ramsar type	Coverage (%)
G -- Intertidal mud, sand or salt flats	51 - 75
H -- Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes	5 - 25

#### Property status

Government - Municipal
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## Protection statuses & other designations

### Protection status

Protection status category	Protection status subcategory	Site name	Coverage (%)	Legislation
National	Nature Park	Ayvalik Islands Nature Park	100	
National	Natural Protected Area		100	

## Ecosystem Services, Activities & Impacts

## Habitats & Vegetation

### Habitat types

Habitat types	Coverage (%)
1140 Mudflats and sandflats not covered by seawater at low tide	76 - 95
1310 Salicornia and other annuals colonizing mud and sand	5 - 25
1410 Mediterranean salt meadows ( <i>Juncetalia maritimi</i> )	5 - 25

### Vegetation types

Vegetation type	Coverage (%)
Halophytic	< 5
Shrubby / Arborescent	< 5
Wet meadow	5 - 25

## Species

### Flora

Species	Dominance	Reference
<i>Asphodelus aestivus</i>		
<i>Atriplex portulacoides</i>		
<i>Carex</i> sp.		
<i>Elymus farctus</i>		
<i>Gynandris sisirinchium</i>		
<i>Juncus acutus</i>		
<i>Limonium virgatum</i>		
<i>Pistacia lentiscus</i>		
<i>Salicornia</i> sp.		
<i>Salsola kali</i>		
<i>Sarcopoterium spinosum</i>		
<i>Spergularia marina</i>		
<i>Suaeda</i> sp.		

## References

## Representative Image & Map

