

169CHA017 - Zribet El Werda

Description

Zribet El Werda is located at the south-south-east part of Chargui island in Kerkennah Archipelago, just outside the village of El Ataya. The whole area was included in the national wetlands' inventory under the code 169 (Hughes et Al, 1997). It is coastal saltmarsh with an elevation that ranges from 0 to 2.5m above sea level (Topography Map). It gets covered in sea water whenever the tide is advanced or the wind is strong. Freshwater comes entirely from precipitations during autumn and winter and it stagnates in the area for weeks at a time. The wetland is limited on the north-east by the main road that takes directly to the fishing port which is located at the south-eastern edge of the saltmarsh. Next to the port and inside the wetland, a new guard station has been built last summer according to the locals.

50 to 75% of the system is covered in vegetation and the dominant flora specie is Sarcocornia fruticosa (L.) A. J. Scott. At the southern part of the wetland, near the port, 2 other genera are present: Scirpus and Phragmites. [Field visit: Th. Giannakakis, K. Charfi, I. Rais & M. Ouali 05/2018]

General information

Basic information

Wetland location:	Marine/Coastal
Wetland type:	
Area (Ha):	0.0
Hydrological interaction with other wetland:	No -
Water salinity:	Salty (> 18.0 g/l)
Fresh water entry:	Catchment area (precipitation)

Geographic information

Governorate:	Sfax
Island:	Chargui
Municipality:	Kerkennah
Coordinates (WGS84):	11.296388 E - 34.728994 N

Ramsar wetland types

Ramsar type	Coverage (%)
A Permanent shallow marine waters in most cases less than six metres deep at low tide; includes sea bays and straits	< 5
H Intertidal marshes; includes salt marshes, salt meadows, saltings, raised salt marshes; includes tidal brackish and freshwater marshes	> 95

Property status

Public

Protection statuses & other designations

Protection status

Protection status category	Protection status subcategory	Site name Code Coverage (%) Legislation		
International Protection	Ramsar Site	Kerkennah	100	Ramsar Convention
National Protection	Sensitive areas	Kerkennah	100	L. n° 94-122, 28/11/1994; D. 98-2092, 28/10/1998 (Jort n°88)

Important bird areas

IBA Code	Site name	Coverage (%)
TN026	Kerkennah Islands	100

Ecosystem Services, Activities & Impacts

Ecosystem Services

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance	
Regulatory services	Erosion regulation			
Regulatory services	Flood hazard regulation			
Regulatory services	Storm hazard regulation			
Supporting services	Provision of habitat			

Activities on wetland

Activities	Intensity
210 = Professional fishing	High

Activities on drainage basin

Activities	Intensity
210 = Professional fishing	High

Habitats & Vegetation

Habitat types

Habitat types	Coverage (%)
119B Soft substrata with vegetation	
1440 Salt pans	
1510 * Mediterranean salt steppes (Limonietalia)	

Vegetation types

Vegetation type	Coverage (%)
Halophytic	76 - 95

Species

References

Representative Image & Map