

# MAL093 - Taht I-Irdum

### **Description**

Taht I-Irdum are a series of salt pans, located in southern Malta, on the western peninsula of II-Ponta ta' Delimara, within Marsaxlokk. The site is not accessible to the public as it can be reached via a flight of stairs through a gated passageway. The salt pans cover an approximate area of 6,080m2.. The salt pans are still being used for salt harvesting due to the presence of industrial equipment for the hoisting of harvested salt on the overlaying cliff face. The harvested salt is stored in rooms adjacent to the hoisting equipment. The site is predominantly surrounded by natural habitat and a series of derelict structures. Kalanka Lighthouse is also located within a close proximity of the site. No vegetation was present growing within and around the site. The salt pans area classified as an Area of Ecological Importance under G.N. 400/96 and Area of High Landscape Value under G.N. No. 903/15 – GF 124/08 due to the presence of coastal cliffs. The site is within a No Trapping Zone under S.L 504.71.

### **General information**

Basic information		
Wetland location:	Marine/Coastal	
Wetland type:	Artificial	
Natural / Artificial:	Saline	
Area (Ha):	0.60	
Hydrological interaction with other wetland:	No -	
Water salinity:	Salty (> 18.0 g/l)	
Fresh water entry:	Catchment area (precipitation)	
Surface water runoff:	Other	
Open water area (%):	76 - 95	
Hydroperiod:	Permanent	
Geographic information Census district: Island:	South Eastern Malta	
Local council:	Marsaxlokk	
Coordinates (WGS84):	14.559510 E - 35.819390 N	
Biological significance Biological significance:	Low	
Ramsar wetland types		
Ramsar type	Coverage (%)	
5 Salt exploitation sites; salt pans, salines, etc.		

## **Protection statuses & other designations**

#### **Protection status**

Protection status category	Protection status subcategory	Site name	Code	Coverage (%)	Legislation
National	Area of Ecological Importance	Irdumijiet Ta' Madwar il- Kosta mid-Dahla ta' San Tumas sas-Sarc	14784	100	Development Planning Act (Act VII of 2016)
National	Area of High Landscape Value	Diversi Rdumijiet	555546316	100	Development Planning Act (Act VII of 2016)

#### **CDDA** protection status

CDDA code	Category
MT01	Area of Ecological Importance
MT15	Area of High Landscape Value

### **Ecosystem Services, Activities & Impacts**

#### **Ecosystem Services**

Type of Ecosystem service	Ecosystem service	Scale of Benefit	Importance
Cultural services	Cultural heritage		
Supporting services	Provision of habitat		

#### **Activities on wetland**

Activities	Intensity
020 = Resource conservation	High
340 = Salt works	High
690 = Other leisure and tourism impacts	Low
800 = Landfill land reclamation and drying out	High
920 = Drying out	High

#### Activities on drainage basin

Activities	Intensity
501 = paths tracks cycling tracks	High

#### Impacts

Impact type	Intensity
EB- = Increase in aesthetic qualities	
EE- = Increase of economic potential	
EF- = Increase in protection from natural forces	
EO- = Increase potential for natural products	
EU- = Increase of tourist/recreation potential	

### **Habitats & Vegetation**

# **Species**

### References

# **Representative Image & Map**



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