

## RAMSAR CONVENTION

## Ramsar National Report to COP15

## Help desk

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Link to online tutorials on how to access and use the ORS:

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Please read the general guidance section before starting to complete the form.

## **Section 1: Institutional Information**

**Important note**: The responses below will be considered by the Convention on Wetlands Secretariat as the definitive list of your focal points. All individuals listed below agree that the submitted information will be used to update the information in the Secretariat's contact database and will be published on the public website here Contacts on website.

## Name of Contracting Party

The completed National Report **must be accompanied by a letter** in the name of the Head of Administrative Authority, confirming that this is the Contracting Party's official submission of its COP15 National Report. It can be attached to this question using the "Manage documents" function (blue symbol below)

Link to sample National Report Submission Letter: https://www.ramsar.org/document/national-reports-cop15-sample-letter

>>> Attached

You have attached the following documents to this answer.

National Report Submission Letter.pdf - National Report Submission Letter

## **Designated Administrative Authority for the Convention on Wetlands**

Name of Administrative Authority
>>> Environment and Resources Authority

Head of Administrative Authority - name and title >>> Mr Kevin Mercieca, Chief Executive Officer

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## **Designated National Focal Point for the Convention on Wetlands**

Name and title

>>> Mr Darrin T Stevens, Director Environment and Resources

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>>> ramsar.malta@era.org.mt, darrin.stevens@era.org.mt

### Designated Scientific and Technical Review Panel (STRP) National Focal Point

Name and title

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Name of organisation

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## Telephone

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#### Email

>>> ramsar.malta@era.org.mt, darrin.stevens@era.org.mt

## Designated Government Communication, Capacity Building, Education, Participation and Awareness (CEPA)Programme National Focal Point

#### Name and title

>>> Mr Darrin T Stevens, Director Environment and Resources

## Name of organisation

>>> Environment and Resources Authority

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## Telephone

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## Designated Non-Governmental Communication, Education, Participation and Awareness (CEPA) Programme National Focal Point

#### Name and title

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# Section 2: General summary of national implementation progress and challenges

In your country, in the past triennium (i.e., since COP14 reporting)

## A. What have been the five main achievements of the implementation of the Convention since COP14?

- 1)
- >>> The majority of the conservation measures in the management plans adopted in 2016 for the L-Għadira and Is-Simar Ramsar sites were implemented. The conservation measures in these management plans are now being revised;
- 2)
- >>> Major restoration projects were carried out in wetland areas including those which are not classified as Ramsar sites. Such projects included expansion, development through major engineering works to improve both the status and the extent of these habitats:
- 3)
  >>> Management Agreements have been renewed for several protected sites in Malta, including for the two
  Ramsar sites. The Ministry responsible for the Environment, the Environment and Resources Authority (ERA),
  and NGOs are collaborating on these agreements. Birdlife Malta are responsible for the Ramsar sites and other
  NGOs are responsible for other wetland areas. These agreements specify funding to cover NGOs' conservation
- expenses over a set period of time.

  4)

  >>> There has been increased communication and awareness among the public and children, particularly in the days leading up to World Wetlands Day. This included organizing educational programs and activities in
- days leading up to World Wetlands Day. This included organizing educational programs and activities in schools to teach children about the importance of wetlands, hosting community events such as clean-ups or guided nature walks, and launching social media campaigns to reach a broader audience. Additionally, partnering with local media to feature stories on the significance of wetlands and the ongoing conservation efforts was followed.
- >>> The third River Basin Management Plan (RBMP) revised the monitoring programme for wetlands to be implemented in the upcoming cycle. It identifies specific management measures for the restoration of wetlands as relevant.

## B. What have been the five main challenges in implementing the Convention since COP14?

- 1)
- >>> The need for enhanced regional collaboration on specific Mediterranean wetlands, particularly those in non-riparian islands and semi-arid to arid environments.
- 2)
  >>> There is a need for a deeper understanding of the ecological status of water resources and the connection between water quality and the requirements of the habitats and species dependent on these water bodies. This necessitates additional research and monitoring.
- 3)
  >>> Most of the Convention-related focus and information on wetlands pertains to ecological settings different from those in Malta. In Malta, wetlands are extremely limited in size and are often seasonal, ephemeral, or temporary.
- 4)
- >>> Resource constraints, including the lack of dedicated training opportunities.
- >>> There is a need to enhance communication and raise awareness about the importance of wetlands in non-riparian states.

## C. Please outline five priorities for implementing the Convention in your country during the coming triennium (2026-2028)

1)

>>> Monitoring methodologies to enable the continuous assesment of status of the wetlands will be further improved throughout the upcoming cycle of implementation of the third River Basin Management Plan (RBMP)

- 2)
- >>> Improved knowledge on the ecological and hydromorphological status of the wetlands through the implementation of the monitoring programme.
- 3)
- >>> Continue with the implementation of the River Basin Management Plan and the implementation of the Water Framework Directive in Malta.
- 4)
- >>> To finalise further restoration projects in particular those projects which are crucial for the protection of wetland habitats.
- 5)
- >>> To promote citizen engagement and increase public awareness and to further increase additional regional collaborative research, cooperation and implementation of policies.
- D. Does the Administrative Authority have any recommendations concerning implementation assistance from the Convention Secretariat?
- >>> It is crucial to also take into account the role of temporary water bodies that rely on rainfall, as they are vital to biodiversity, especially in semi-arid to arid regions globally, including the Central and Southern Mediterranean areas.
- E. Does the Administrative Authority have any recommendations concerning implementation assistance from the Convention's International Organization Partners (IOPs) (including ongoing partnerships and partnerships to be developed)?
- >>> Assistance is required in considering the role of temporary water bodies that depend on rainfall, as they are essential for biodiversity, particularly in semi-arid to arid regions worldwide, including the Central and Southern Mediterranean.
- F. In accordance with paragraph 21 of Resolution XIII.18 on Gender and wetlands, please provide a short description about the balance between genders participating in wetland-related decisions, programmes and research.
- >>> In Malta, work related to wetland-related decisions, programmes and research is not characterized by any gender dominance. This is reflected both at the administrative level (ERA & Ministry responsible for environment), as well as at implementation level (BirdLife Malta).
- G. On the basis of your indications above, list possible areas where change is necessary for the achievement of gender equality.
- H. Please describe lessons learnt in the context of wetlands and gender equality work in your country.
- I. If possible, please list gender-related policies, strategies and action plans in place relevant to wetlands in your country.
- >>> -
- J. If applicable, identify examples of strategies and actions your country is implementing to support youth participation in the implementation of the Convention's Strategic Plan or in wetlands management (Resolution XIV.12 on Strengthening Ramsar connections through youth, paragraph 21).

  >>> Several youths are involved within the Environment and Resources Authority and other entities including NGOs.
- K. Please list the names of the organizations which have been consulted on or have contributed to the information provided in this report.
- >>> The Environment and Resources Authority
  Ministry for the Environment, Energy and Public Cleansing

# Section 3 - all goals: Indicator questions and further implementation information

In responding to each of these questions, Contracting Parties are encouraged to provide links, references/upload documents where applicable and relevant.

## Section 3 - Goal 1. Addressing the drivers of wetland loss and degradation

In responding to each of these questions, Contracting Parties are encouraged to provide links, references/upload documents where applicable and relevant.

[Reference to Sustainable Development Goals 1, 2, 6, 8, 11, 13, 14, 15]

## Target 1

Wetland benefits are featured in national/local policy strategies and plans relating to key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture, fisheries at the national and local level.

[Reference to Global Biodiversity Framework Target 14]

1.1 Have any actions been taken since COP14 to integrate wetland protection, wise use and restoration, or wetland benefits, into other national strategies and planning processes, including: {1.1} Please select only one per square.

a) National policy or strategy for wetland management	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
b) Poverty eradication strategies	☑ Y=Not Relevant □ X=Unknown □ D=Planned □ C=Partially □ B=No □ A=Yes
c) Water resource management and water efficiency plans	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
d) Coastal and marine resource management plans	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
e) Integrated coastal zone management plan	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
f) National forest management plan/strategies	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
g) National policies or measures on agriculture	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes

h) National Biodiversity Strategy and Action Plans drawn up under the CBD	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
i) National policies on energy and mining	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
j) National policies on tourism	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
k) National policies on urban development	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
l) National policies on infrastructure	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☑ C=Partially ☐ B=No ☐ A=Yes
m) National policies on industry	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☑ C=Partially ☐ B=No ☐ A=Yes
n) National policies on aquaculture and fisheries {1.3.3}	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☐ A=Yes
o) National plans of actions (NPAs) for pollution control and management	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
p) National policies on wastewater management and water quality	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
q) National policies, strategies or plans on sanitation	☐ Y=Not Relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☐ A=Yes
r) National policies, strategies or plans on food security	<ul> <li>✓ Y=Not Relevant</li> <li>□ X=Unknown</li> <li>□ D=Planned</li> <li>□ C=Partially</li> <li>□ B=No</li> <li>□ A=Yes</li> </ul>

## 1.1 Additional information

>>> In addition, for 1.1 (I) & (m) it should be noted that links between the planning processes and the environment assessment procedures, with the latter covering the operational aspects of infrastructural and industrial-type development, should cover any relevant issues that can affect natural and Ramsar sites.

## Target 2

Water userespects wetland ecosystem needs for them to fulfil their functions and provide services at the appropriate scale inter alia at the basin level or along a coastal zone.

[Reference to Global Biodiversity Framework Target 7, Sustainable Development Goal 6, Indicator 6.3.1]

2.1 Have the Guidelines for allocation and management of water for maintaining the ecological functions of wetlands and the additional guidance on tools and methodologies been brought to the attention of national ministries and/or agencies at different levels of territorial organizations (Resolutions VIII.1, VIII.2)? {2.1} 

□ C=Partially

#### 2.1 Additional Information

>>> The water quality and hydromorphological elements of the two wetlands have been assessed as part of the implementation of the monitoring programme throughout the period 2022-2023. The outcome of this assessment process is presented in Malta's third River Basin Management Plan. However a better understanding of the hydrological requirements of the two wetlands is considered necessary and this is planned to be undertaken in the upcoming implementation cycle.

The third RBMP can be found here: https://era.org.mt/topic/river-basin-management-plan/

2.2 Have assessments of environmental flow been undertaken in relation to mitigation of impacts on the ecological character of wetlands? {2.2} 
☑ C=Partially

#### 2.2 Additional Information

- >>> As previously indicated, a better understanding of the hydrological requirements of the two wetlands is considered necessary and this is planned to be undertaken in the upcoming implementation cycle if the River Basin Management Plan.
- 2.3 Have the designation or management of Wetlands of International Importance ("Ramsar Sites") improved the sustainable use of water (e.g. reduced drainage, reduced use of pesticides, controlled pollution etc.) in your country?
- ☑ A=Yes
- 2.4 Have the Guidelines for allocation and management of water for maintaining ecological functions of wetlands (Resolutions VIII.1 and XII.12 ) been used/applied in decision-making processes? {2.3}
- ☑ D=Planned
- 2.4 Additional Information
- >>> The third River Basin Management Plan adopts an integrated approach towards water management and puts forward a number of measures for sustainable water use, particularly in relation to groundwater.
- 2.5 Have projects that promote and demonstrate good practice in water allocation and management for maintaining the ecological functions of wetlands been developed {2.4} 
  ☑ A=Yes
- 2.6 Does the country use constructed wetlands/ponds as wastewater treatment technology?  $\{2.8\}$   $\square$  Y=Not Relevant

#### Target 3

Public and private sectors have increased their efforts to apply guidelines and good practices for the wise use of water and wetlands.

[Reference to Global Biodiversity Framework Targets 7, 10, 15, 16 and 18]

3.1 Has your country put in place policies, including incentives, guidelines or other instruments to encourage the private sector to apply the wise use principle and guidance (Ramsar handbooks for the wise use of wetlands) in activities and investments related to wetlands?  $\{3.1\}$   $\square$  A=Yes

#### 3.1 Additional Information

Please specify if it was applied for policy formulation or in implementation of good practice.

>>> During the drafting process of the management plans for Natura 2000 sites (which include wetlands), private stakeholders were consulted and references to the Ramsar handbooks were made where applicable.

Once the management plans were drafted, they were adopted in 2016 and implemented accordingly.

3.2 Has the private sector undertaken any activities or actions for the conservation, wise use, and management of (a) Ramsar Sites or (b) wetlands in general? {3.2}

Please select only one per square.

a) Ramsar Sites	☐ Y=Not relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes
b) Wetlands in general	☐ Y=Not relevant ☐ X=Unknown ☐ D=Planned ☐ C=Partially ☐ B=No ☑ A=Yes

#### 3.2 Additional information

- >>> Besides national funds through the aforementioned Management Agreement and EU funding on selected activities, NGOs responsible for the management of wetlands obtain funds and sponsorships from third parties, including the private sector.
- 3.3 Have actions been taken to implement incentive measures which encourage the conservation and wise use of wetlands? {3.3}

☑ A=Yes

- 3.4 Have actions been taken to remove perverse incentive measures which lead to degradation or loss of wetlands? {3.4}
- ☑ Z=Not Applicable

## **Target 4**

Invasive alien species and pathways of introduction and expansion are identified and prioritized, priority invasive alien species are controlled or eradicated, and management responses are prepared and implemented to prevent their introduction and establishment.

[Reference to Global Biodiversity Framework Target 6]

- 4.1 Does your country have a national inventory of invasive alien species that currently or potentially impact the ecological character of wetlands? {4.1} 
  ☑ A=Yes
- 4.2 Has your country adopted any national policies, strategies, or guidelines on invasive species control and management that are relevant for wetlands? {4.2} ☑ A=Yes
- 4.3. Has your country successfully controlled through management actions invasive species of high risk to wetland ecosystems? {4.3}

☑ E=# species

>>> **5** 

#### 4.3 Additional Information

- >>> Eradication or control of invasive species is done on a case-by-case basis, focusing on priority areas. Site managers in protected areas implement these activities, guided by specific method statements. Progress is monitored to assess effectiveness, and Natura 2000 site management plans include actions for invasive species control.
- 4.4 Has the effectiveness of wetland invasive alien species control programmes been assessed? $\{4.5\}$   $\square$  A=Yes

## Section 3 - Goal 2. Effectively conserving and managing the Ramsar Site network

In responding to each of these questions, Contracting Parties are encouraged to provide links, references/upload documents where applicable and relevant.

[Reference to Sustainable Development Goals 6, 11, 13, 14, 15]

## Target 5

The ecological character of Ramsar Sites is maintained or restored through effective planning and integrated management

[Reference to Global Biodiversity Framework Targets 1, 3 and 5]

5.1 Have a national strategy and priorities been established for the further designation of Ramsar Sites, using the Strategic Framework for the Ramsar List?  $\{5.1\}$   $\square$  B=No

#### 5.1 Additional information

>>> A range of 'protected areas' have been established and safeguarded both nationally and internationally, based on criteria outlined in the Environment Protection Act (Cap. 549) and its associated regulations. Although Malta lacks rivers and permanent water bodies, its significant freshwater wetlands have been designated as Ramsar sites.

5.2 How many Ramsar Sites have a management plan? {5.3}

☑ E=# Sites

>>> 2

5.3 How many of the Ramsar Sites are actively implementing their management plan? {5.4}

☑ E=# Sites

>>> 2

5.4 How many Ramsar Sites are implementing management actions outside of formal management plans? {5.5}

☑ E=# Sites

>>> **0** 

#### 5.2 - 5.4 Additional information

>>> L-Għadira and Is-Simar Natura 2000 sites are managed through a collaboration between BirdLife Malta, ERA, and the Ministry for the Environment, based on management plans under the Flora, Fauna, and Natural Habitats Protection Regulations (SL 549.44).

You have attached the following Web links/URLs to this answer.

#### S.L. 549.44

5.5 Have all Ramsar Sites been assessed regarding the effectiveness of their management (through formal management plans where they exist or otherwise through existing actions for appropriate wetland management)? {5.6}

If "yes", please indicate the number of Ramsar Sites

If "partially", please indicate the number of Ramsar Sites

If "planned", please indicate the number of Ramsar Sites

☑ A=Yes

>>> 2

## 5.5 Additional information

Please provide the source links or upload the source documents here indicating the assessment tool used (e.g. Ramsar Site Management Effectiveness Tracking Tool (METT), Resolution XII.15), and the source of the information.

>>> As described in 5.2-5.4 L-Għadira and Is-Simar Ramsar sites are managed through a collaboration between BirdLife Malta, ERA, and the Ministry for the Environment. An annual Report is submitted to assess the effectiveness of the actions being undertaken by the Managing Body.

5.6 How many Ramsar Sites have a cross-sectoral management committee? {5.7} 

☑ E=# Sites

»» 2

#### 5.6 Additional information

>>> A Protected Area Coordination Group has been established between ERA and the entity responsible for the management of protected areas in Malta, with the inclusion of discussions on the two Ramsar sites in this forum.

5.7 For how many Ramsar Sites has an ecological character description been prepared (see Resolution X.15)?

☑ E=# Sites

>>> 2

#### 5.7 Additional information

For example give the name and official number of the Site or Sites. >>> L-Ghadira (410) and Is-Simar (789)

5.8 Resolution VI.13 urges Parties to give priority to providing the Secretariat with maps and completed Ramsar Information Sheets (RIS) for all Sites designated for the Ramsar List, and to revise this data at least every six years. If your country has not updated its RIS as required, describe the challenges in updating RIS, particularly descriptions of ecological character.

>>> Updated.

## Target 7

Sites that are at risk of change of ecological character have threats addressed {2.6.}. [Reference to Global Biodiversity Framework Targets 3, 4 and 10]

7.1 Are mechanisms in place for the Administrative Authority to be informed of negative human-induced changes or likely changes in the ecological character of Ramsar Sites, pursuant to Article 3.2? {7.1} 

☐ A=Yes

#### 7.1 Additional information

If "Yes", please provide the source links or upload the source documents here describing the mechanisms established >>> The Administrative Authority oversees the management of the two Ramsar sites and the site managers are managing the sites through a contractual tri-partite management agreement, which requires financial and progress auditing by the Administrative Authority (ERA) and Ministry responsible for environment of the activities carried out. Thus, changes in the ecological character of the sites would be known.

7.2 Have all cases of negative human-induced change or likely change in the ecological character of Ramsar Sites been reported to the Ramsar Secretariat, pursuant to Article 3.2? {7.2} 
☑ O=No Negative Change

## Section 3 - Goal 3. Wisely Using All Wetlands

In responding to each of these questions, Contracting Parties are encouraged to provide links, references/upload documents where applicable and relevant.

[Reference to Sustainable Development Goals 1, 2, 5, 6, 8, 11, 12, 13, 14, 15]

#### Target 8

National wetland inventories have been either initiated, completed or updated and disseminated and used for promoting the conservation and effective management of all wetlands [Reference to Global Biodiversity Framework Targets 1, 2, 3, 4, 6 and 21]

8.1 Does your country have a National Wetland Inventory (NWI)? {8.1} 
☑ A=Yes

#### 8.1 Additional information

For example, if "in progress" or "planned", by when will it be completed?

>>> Wetlands have been identified, and have been afforded legal protection under various legislation.

Additional information is available at the following link:

https://era.org.mt/topic/maltas-waters/

8.2 If your country has an NWI, has it been updated in the last decade [2014-2024]?  $\{8.2\}$   $\square$  B=No

#### 8.2 Additional information

>>> In general, all relevant are known sites have been designated as Special Areas of Conservation and Special Protection Areas under the EC Habitats Directive and EC Birds Directive respectively. Both sites are also delineated as WFD inland surface water bodies and included in the WFD's Protected Area Register.

### 8.3 How often is the NWI updated?

#### ☑ C=Not updated

#### 8.3 Additional information

>>> Refer to reply in 8.2

## 8.4 Is wetland inventory data and information publicly available? $\{8.4\}$ $\square$ A=Yes

#### 8.4 Additional information

For example if "partially" or "planned" by when will the data/information be made public? >>> Information is available at the following link: https://era.org.mt/topic/maltas-waters/

8.5 Please explain how the NWI data/information is maintained if at all? {8.3} >>> Refer to reply in 8.2

8.6 Based on the information in NWI, if available, please provide the total area in square kilometres (km2) for the extent of wetlands (according to the Convention on Wetland's definition) for the year of available data and provide the relevant disaggregated information in the box below. This information will also be used to report on SDG 6, Target 6.6, Indicator 6.6.1, for which the Convention is a co-custodian.  $\{8.6\}$   $\square$  E=# km2

>>> 1.3

### 8.6 Marine/Coastal Wetlands

	Square kilometers (km2)
A Permanent shallow marine waters	0
B Marine subtidal aquatic beds	0
C Coral reefs	0
D Rocky marine shores	0
E Sand, shingle or pebble shores	0
F Estuarine waters	0
G Intertidal mud, sand or salt flats	0
Ga Bivalve (shellfish) reefs	0
H Intertidal marshes	0
I Intertidal forested wetlands	0
J Coastal brackish/saline lagoons	1.22
K Coastal freshwater lagoons	0
Zk(a) – Karst and other subterranean hydrological systems	0

## 8.6 Marine/Coastal Wetlands total (km2)

>>> 1.22

#### 8.6 Inland Wetlands

	Square kilometers (km2)
L Permanent inland deltas	0
M Permanent rivers/streams/creeks; includes waterfalls	0
N Seasonal/intermittent/irre gular rivers/streams/creeks	0.086
O Permanent freshwater lakes	0
P Seasonal/intermittent freshwater lakes	0
Q Permanent saline/brackish/alkaline lakes	0
R Seasonal/intermittent saline/brackish/alkaline lakes and flats	0
Sp Permanent saline/brackish/alkaline marshes/pools	0
Ss Seasonal/intermittent saline/brackish/alkaline marshes/pools	0
Tp Permanent freshwater marshes/pools	0.00011
Ts Seasonal/intermittent freshwater marshes/pools on inorganic soils	0
U Non-forested peatlands	0
Va Alpine wetlands	0
Vt Tundra wetlands	0
W Shrub-dominated wetlands	0
Xf Freshwater, tree- dominated wetlands	0
Xp Forested peatlands	0
Y Freshwater springs; oases.	0
Zg Geothermal wetlands	0
Zk(b) – Karst and other subterranean hydrological systems	0

8.6 Inland Wetlands total (km2) >>> 0.09

8.6 Human-made wetlands

	Square kilometers (km2)
1 Aquaculture ponds.	0
2 Ponds	0
3 Irrigated land	0
4 Seasonally flooded agricultural land	0
5 Salt exploitation sites	0
6 Water storage areas	0
7 Excavations	0
8 Wastewater treatment areas	0
9 Canals and drainage channels, ditches	0
Zk(c) – Karst and other subterranean hydrological systems	0

8.6 Human-made wetlands total (km2) >>> 0

8.7 How has the ecological character of wetlands in your country, overall, changed since COP14 ? {8.5}

Ecological character is the combination of the ecosystem components, processes and benefits/services that characterize the wetland at a given point in time.

Please select only one per square.

a) Ramsar Sites	<ul><li>☑ P=Status improved</li><li>□ O=No change</li><li>□ N=Status deteriorated</li></ul>
b) All wetlands in your country	<ul><li>☑ P=Status improved</li><li>□ O=No change</li><li>□ N=Status deteriorated</li></ul>

8.8 On a scale of **1-5** rate the change in the ecological character of wetlands in your country, overall, since last COP

Please select only one per square.

a) Marine/coastal	□ 5=major improvement □ 4=improvement □ 3=no change □ 2=deterioration □ 1=major deterioration
b) Inland	□ 5=major improvement □ 4=improvement □ 3=no change □ 2=deterioration □ 1=major deterioration
c) Human-made	□ 5=major improvement □ 4=improvement □ 3=no change □ 2=deterioration □ 1=major deterioration

8.9 What are your main needs in developing or updating an NWI to suport SDG Indicator 6.6.1 reporting for tracking global wetland status and trends? Please select below. {8.7}

	Ye s
a) Access to data and data acquisition standards	
b) Wetland delineation methods and approaches	
c) Habitat classifications	V
d) Standardization in data interpretation methods	<b>\</b>
e) Regulatory framework and governance structure	
f) Resources	
g) Relevant skills	V
h) Data collection and mapping	V
i) Collaboration	Ø
j) Others	

8.10 Please select from the list below the main needs of your country in using NWI results to implement COP mandates, e.g. conservation and wise use of all wetlands (Resolutions X.2, XIII.12, XIII.13, XIII.14, XIII.16, XIV.17 and Nationally Determined Contributions (NDCs)) to achieve sustainable development.

	Ye s
a) Resources	V
b) Relevant skills	V
c) Data systems and management	
d) Application of NWI information for decision making (climate, biodiversity and sectoral planning/reporting)	
e) Regulatory framework and governance structure	
f) Data interpretation and communication	abla
g) Collaboration	V
h) Others	

## Target 9

The wise use of wetlands is strengthened through integrated resource management at the appropriate scale, inter alia, within a river basin or along a coastal zone {1.3.}. [Reference to Global Biodiversity Framework Targets 1, 9, 10 and 15].

- 9.1 Is a national wetland policy (or equivalent instrument) that promotes the wise use of wetlands in place?  $\{9.1\}$
- ☑ A=Yes
- 9.1 Additional information
- >>> Besides the River Basin Management Plan, wise use is ensured through various other policy instruments specified in earlier parts of this report

9.2 Since COP14 have any amendments to existing legislation or policies been made to reflect commitments under the Convention on Wetlands?  $\{9.2\}$ 

#### 9.2 Additional information

- >>> Relevant Ramsar commitments have been included through the years in a number of subsidiary legislation of the Environment Protection Act (Cap. 549), namely the Flora, Fauna and Natural Habitats Protection Regulations, 2006 (S.L. 549.44) and the Water Policy Framework Regulations, 2004 (S.L. 549.100) and adoption of the 3rd River Basin Management Plan as new updated policy.
- 9.3 Do your country's water governance and management systems recognize wetlands as natural water infrastructure integral to water resource management at the scale of river basins? {9.3}

  □ A=Yes

#### 9.3 Additional information

- >>> Wetlands are managed as part of the River Basin Management Plan and are seen to be important elements of the natural water infrastructure due to the habitats and species they harbour. Meanwhile, it must be kept in mind that wetland environments in the Maltese Islands constitute a very small part of the water catchment, with the two Ramsar sites in Malta being considerably small.
- 9.4 Have communication, capacity building, education, participation and awareness (CEPA) expertise and tools been incorporated into catchment/river basin planning and management (see Resolution X.19)? {9.4}

☑ A=Yes

#### 9.4 Additional information

>>> The 3rd River Basin Management Plan incorporates communication and awareness-raising measures for wetlands during the second cycle, as part of the wider implementation of the WFD. More information on the RBMP can be found here:

https://era.org.mt/wp-content/uploads/2019/05/2nd\_Water\_Catchment\_Management\_Plan-Malta Water in Maltese Islands-3.pdf.

Meanwhile, the management plans for Natura 2000 sites include measures aimed at increasing education and awareness regarding wetland areas falling within this ecological network of protected areas.

9.5 Has your country established policies or guidelines for enhancing the role of wetlands in mitigating or adapting to climate change? {9.5} 
☑ C=Partially

#### 9.5 Additional information

- >>> One of the measures under the theme 'Climate Change' in the National Biodiverstiy Strategy Action Plan to 2030, adopted in 2024, is to assess the linkages between inland water ecosystems and climate change and the risks of water shortages for freshwater-dependent species are identified and rectified, where possible, especially during the hot summer months.
- 9.6 Has your country included wetland actions in Nationally Determined Contributions (NDCs) and other related national policies on climate change mitigation and adaptation?

  ☑ C=Partially

#### 9.6 Additional Information

>>> Refer to Reply 9.5

- 9.7 Has your country formulated policies, plans or projects to sustain and enhance the role of wetlands in supporting and maintaining viable farming systems? {9.6} 
  ☑ A=Yes
- 9.8 Has research to inform wetland policies and plans been undertaken in your country on: {9.7} Please select only one per square.

a) agriculture-wetland interactions	☐ C=Planned ☑ B=No ☐ A=Yes
b) climate change	☐ C=Planned ☑ B=No ☐ A=Yes

	C=Planned B=No A=Yes
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#### 9.8 Additional information

>>> Currently, there is no research on the interactions between agriculture and wetlands. However, pressures on wetlands, including agricultural ones, are being monitored and mapped as part of future Water Framework Directive (WFD) cycles. Due to the lack of historical data, the impact of land use on water quality remains unclear. More monitoring is needed before Malta can establish baseline conditions for wetland water quality. Additionally, the water needs of habitats and species dependent on these wetlands must be studied and integrated into management plans. This is an ongoing process that requires long-term data collection and monitoring.

9.9 Has your country made efforts to conserve and wisely use urban and peri-urban wetlands in line with Resolutions XI.11 and XIV.10? {9.8}

☑ B=No

#### 9.9 Additional information

>>> Not Applicable

9.10 Has your country made efforts to conserve small wetlands in line with Resolution XIII.21 and XIII.15? {9.9}

☑ A=Yes

#### 9.10 Additional information

>>> Efforts to conserve small wetlands are reflected in the management plans.

## Target 10

The traditional knowledge innovations and practices of indigenous peoples and local communities relevant for the wise use of wetlands and their customary use of wetland resources, are documented, respected, subject to national legislation and relevant international obligations and fully integrated and reflected in the implementation of the Convention with a full and effective participation of indigenous and local communities at all relevant levels.

[Reference to Global Biodiversity Framework Target 22]

10.1 Do you have national legislation or equivalent on indigenous and local communities at all relevant levels in wetland management, and/or Site management?  $\square$  B=No

#### 10.1 Additional Information

>>> Not Applicable

10.2 If the answer to question 10.1 is "yes", have the guiding principles for considering the cultural values of wetlands including traditional knowledge for the effective management of Sites (Resolution VIII.19) been used?

☑ Y=Not relevant

#### 10.2 Additional Information

>>> Not Applicable

10.3 Have case studies on the participation of indigenous people in projects or successful experiences on cultural aspects of wetlands been compiled? (Resolutions VIII.19 and IX.21)  $\{10.1\}$ 

#### 10.3 Additional information

>>> Not Applicable

10.4 Have the guidelines for establishing and strengthening local communities' and indigenous people's participation in the management of wetlands been applied? (Resolution VII. 8)  $\{10.2\}$ 

#### 10.4 Additional information

If "yes" please list national legislation/policies and actions that consider the needs and participation of indigenous and local communities in wetland management at all relevant levels.

>>> Not Applicable

10.5 Have traditional knowledge and management practices relevant to the wise use of wetlands been documented and their application encouraged {10.3} ☑ A=Yes

## Target 11

Wetland functions, services and benefits are widely demonstrated, documented and disseminated. {1.4.} [Reference to Global Biodiversity Framework Targets 11, 12 and 13]

11.1 Has an assessment been made of the ecosystem benefits/services provided by Ramsar Sites and other wetlands? {11.1}

☑ C=In Preparation

## 11.1 Additional information

If "yes" or "partially", please indicate how many Ramsar Sites and their names >>> Malta conducted a preliminary exercise to identify key ecosystems and services as part of its National Biodiversity Strategy Action Plan to 2030 and the Mapping and Assessment of Ecosystems and their Services (MAES). The process prioritized ecosystems for mapping, identified data gaps, and consulted experts for selecting relevant indicators.

11.2 Since COP14, have wetland programmes or projects that contribute to food and water security and hence poverty alleviation been implemented? {11.2} ☑ Y=Not Relevant

#### 11.2 Additional information

11.3 Since COP14 have wetland programmes or projects that contribute to other benefits for human wellbeing been implemented? ☑ A=Yes

#### 11.3 Additional Information

11.4 Have socio-economic values of wetlands been included in the management planning for Ramsar Sites and other wetlands? {11.3}

A=Yes

#### 11.4 Additional information

If "yes" or "partially", please indicate, if known, how many Ramsar Sites and their names >>> The benefits of the Ramsar sites to the Maltese society and the economy were taken into consideration during the management planning process carried out during the drafting and development of the management plans for the Natura 2000 sites including the two Ramsar Sites.

11.5 Have cultural values of wetlands been included in the management planning for Ramsar Sites and other wetlands in general? {11.4}

#### 11.5 Additional information

>>> Refer to Reply 11.4

## Target 12

Restoration is in progress in degraded wetlands, with priority to wetlands that are relevant for biodiversity conservation, disaster risk reduction, livelihoods and/or climate change mitigation and adaptation. [Reference Global Biodiversity Framework Targets 2, 8 and 11]

12.1 Have national wetland restoration targets been established? 

## 12.1 Additional Information

>>> The management plans for the Natura 2000 including wetland sites help to identify the set of relevant Objectives required for the restoration of these habitats.

- 12.2 Have priority sites for wetland restoration been identified? {12.1} 
  ☑ C=Partially
- 12.3 Since COP14 have wetland restoration/rehabilitation programmes, plans or projects been implemented?  $\{12.2\}$

☑ A=Yes

12.3 If applicable provide information on the extent of restored wetland area and types since last COP, in square kilometres

	Restoration planned m2 or km2	Under restoration	Total Restored
Marine/Coastal	0.05	0.02	0.03
Inland			
Human-made			

- 12.4 Have the Guidelines for Global Action on Peatlands (Resolution VIII.1) and Resolution XII.11 on Peatlands, climate change and wise use: Implications for the Ramsar Convention been implemented? {12.3}
- ☑ Y=Not relevant

## Target 13

Enhanced sustainability of key sectors such as water, energy, mining, agriculture, tourism, urban development, infrastructure, industry, forestry, aquaculture and fisheries when they affect wetlands, contributing to biodiversity conservation and human livelihoods. [Reference to Global Biodiversity Framework Targets 10 and 14]

13.1 Have actions been taken to enhance sustainability of wetlands when they are affected by key sectors including

Please select only one per square.

a) Energy	□ D=Planned ☑ B=No □ A=Yes
b) Mining	□ D=Planned ☑ B=No □ A=Yes
c) Agriculture	☑ D=Planned □ B=No □ A=Yes
d) Tourism	□ D=Planned □ B=No ☑ A=Yes
e) Urban development	□ D=Planned □ B=No ☑ A=Yes
f) Infrastructure	☑ D=Planned □ B=No □ A=Yes
g) Industry	☑ D=Planned □ B=No □ A=Yes
h) Forestry	□ D=Planned ☑ B=No □ A=Yes
i) Aquaculture	□ D=Planned ☑ B=No □ A=Yes

j) Fisheries	□ D=Planned ☑ B=No □ A=Yes
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13.2 Are Strategic Environmental Assessment practices applied when reviewing policies, programmes and plans that may impact wetlands? {13.1}

☑ A=Yes

13.3 Is there a legal requirement in your country to conduct environmental impact assessments for development projects (such as new buildings, new roads, extractive industry) from key sectors (e.g., water, energy, mining and agriculture) that may impact wetlands? {13.2} 
☑ A=Yes

## Section 3 - Goal 4. Enhancing implementation

In responding to each of these questions, Contracting Parties are encouraged to provide links, references/upload documents where applicable and relevant.

[Reference to Sustainable Development Goals 1, 2, 6, 9, 10, 11, 13, 14, 15, 17]

## Target 15

Ramsar Regional Initiatives with the active involvement and support of the Parties in each region are reinforced and developed into effective tools to assist in the full implementation of the Convention.

15.1 Has your country been part of the development and implementation of a Ramsar Regional Initiative?? {15.1}

☑ A=Yes

#### 15.1 Additional information

If "yes", please list the Ramsar Regional Initiatives in which your country is actively involved. >>> Malta participates in Mediterranean Wetlands Initiative.

15.2 Has your country supported or participated in the development of other regional (i.e., covering more than one country) wetland training and research centres?  $\{15.2\}$ 

## Target 16

Wetlands conservation and wise use are mainstreamed through communication, capacity development, education, participation and awareness.

[Reference to Global Biodiversity Framework Target 21].

16.1 Has an action plan (or plans) for wetland CEPA been established? {16.1}

Even if no CEPA plans have been developed, if broad CEPA objectives for CEPA actions have been established, please indicate this in the Additional information section below *Please select only one per square.* 

a) At the national level	□ D=Planned □ C=In Progress ☑ B=No □ A=Yes
b) Sub-national level	□ D=Planned □ C=In Progress ☑ B=No □ A=Yes
c) Catchment/basin level	□ D=Planned □ C=In Progress ☑ B=No □ A=Yes
d) Local/site level	□ D=Planned □ C=In Progress ☑ B=No □ A=Yes

#### 16.1 Additional information

If "yes" or "in progress" to one or more of the four categories above

>>> Although no formal CEPA plans exist, many initiatives promote education and awareness about wetlands. BirdLife Malta, the Environment Resources Authority, and Ministry collaborate to enhance public understanding of wetland conservation through activities like press releases, educational programs, and online resources. ERA contributes via articles, informational panels, and the "BioSnippets" initiative, while also organizing biodiversity tours and participating in TV shows to highlight Maltese heritage. Various environmental NGOs and entities also run awareness campaigns, and Malta celebrates World Wetlands Day annually with specialized presentations on wetland conservation. These efforts support the protection of Ramsar and Natura 2000 sites. 16.2 How many centres (visitor centres, interpretation centres, education centres) that focus on wetlands have been established? {16.2} a) at Ramsar Sites ☑ E=# centres >>> 2 b) at other wetlands ☑ E=# centres >>> **1** 16.3 Does the Contracting Party {16.3} Please select only one per square. a) ensure stakeholder ☐ D=Planned ☐ C=Partially participation in decisionmaking on wetland  $\square$  B=No planning and ☑ A=Yes management □ D=Planned b) specifically involve local stakeholders in the ☑ C=Partially selection of new Ramsar □ B=No Sites and in Ramsar Site □ A=Yes management? 16.3 Additional information >>> As indicated previously, the two Ramsar sites of Malta are Natura 2000 sites, which contain Management Plans. During the preparation of such Management Plans, stakeholders were consulted at various stages. 16.4 Do you have an operational cross-sectoral national Ramsar/wetlands committee? {16.4} ☑ B=No {16.5} ☑ B=No

16.5 Do you have an operational cross-sectoral body equivalent to a national Ramsar/wetlands committee?

16.6 Are other communication mechanisms (apart from a national committee) in place to share the Convention's implementation guidelines and other information between the Administrative Authority and: {16.6}

Please select only one per square.

a) Ramsar Site managers	□ D=Planned □ C=Partially □ B=No □ A=Yes
b) other MEA national focal points	□ D=Planned □ C=Partially □ B=No ☑ A=Yes
c) other ministries, departments and agencies	□ D=Planned □ C=Partially □ B=No ☑ A=Yes

16.7 Has your country organized any Convention on Wetlands-branded World Wetlands Day events,

whether led by government or NGOs, since COP14?  $\{16.7\}$   $\square$  A=Yes

- 16.8 Did your country undertake any campaigns, programmes or projects to raise awareness about the importance of wetlands to people and wildlife during the World Wetlands Days since COP14? {16.8} ☑ A=Yes
- 16.9 Has information about your country's wetlands and/or Ramsar Sites and their status been made public (e.g., through publications or a website)? {18.5} 
  ☑ A=Yes

## Target 17

Financial and other resources for effectively implementing the Convention's fourth Strategic Plan 2016 – 2024 from all sources are made available.

[Reference to Global Biodiversity Framework Target 19]

17.1 [For Contracting Parties with a development assistance agency ("donor countries")] Since COP14, has the agency provided funding to support wetland conservation and management efforts in other countries? {17.3}

☑ Z=Not Applicable

#### 17.1 Additional information

>>> -

17.2 [For Contracting Parties with a development assistance agency ("donor countries")] Have environmental safeguards and assessments been included in development proposals proposed the development of projects by the agency? {17.4}

☑ Z=Not Applicable

#### 17.2 Additional information

>>>

17.3 [For Contracting Parties that have received development assistance since COP14] Has your country received financial support specifically for national wetland conservation and management: {17.5} Please select only one per square.

a) from development assistance agencies of another country?	<ul><li>Z=Not applicable</li><li>B=No</li><li>A=Yes</li></ul>
b) from non-national or multilateral development assistance agencies?	<ul><li>Z=Not applicable</li><li>B=No</li><li>A=Yes</li></ul>

17.4 Has any financial support from the national budget been provided by your country to facilitate the implementation of the Convention on Wetlands? {17.6}

☑ Z=Not Applicable

#### 17.4 Additional information

If "yes" please state the amounts, and for which activities.  $\mathbin{\raisebox{.3ex}{\text{.}}}\mathbin{\raisebox{.5ex}{\text{.}}}$ 

#### Target 18

International cooperation is strengthened at all levels

18.1 Are the national focal points of other MEAs invited to participate in the national Ramsar /wetland committee? {18.1}

☑ A=Yes

## 18.1 Additional information

>>> Not directly applicable, since, as indicated, the National Focal Points of most environmental MEAs are also within the Environment and Resources Authority (ERA) and the relevant Ministry responsible for the environment.

18.2 Are mechanisms in place at the national level for collaboration between the Convention on Wetland's Administrative Authority and the focal points of UN and other global and regional bodies and agencies (e.g. UNEP, UNDP, WHO, FAO, UNECE, ITTO)?  $\{18.2\}$   $\square$  A=Yes

18.3 Has your country received assistance from any of the following UN or other global and regional bodies and agencies in implementing the Convention on Wetlands since COP14? {18.3}

a) UNEP	
b) FAO	
c) UNECE	
d) UNFCCC	
e) Global Environment Facility	
f) UNDP	
g) UNESCO	
h) World Health Organization	
i) World Meteorological Organization	
ј) ІТТО	
k) The Convention's IOPs	

18.4 Has your country established international network(s), such as twinning arrangements, to facilitate knowledge sharing and training related to wetlands that share common features? {18.4} 
☑ A=Yes

## 18.4 Additional information

>>> Reference is made to the Mediterranean Wetlands Initiative which brings together 27 Mediterranean and peri-Mediterranean countries (including Malta) that are Parties to the Ramsar Convention.

You have attached the following Web links/URLs to this answer.

#### **Medwet Malta**

18.5 Have all transboundary wetland systems been identified? {18.6} ☑ Z=Not Applicable

18.6 Is effective cooperative management in place for shared wetland systems (for example, in shared river basins and coastal zones)? {18.7}

☑ Y=Not Relevant

18.7 Does your country participate in regional networks or initiatives for wetland-dependent migratory species? {18.8}

☑ A=Yes

#### 18.7 Additional information

If "yes", please list which regional networks or initiatives

>>> Malta participates in such networks and initiatives as a member of the Mediterranean Wetlands Initiative and the European Union (EU).

## Target 19

Capacity building for implementation of the Convention and its 4th Strategic Plan 2016 – 2024 is enhanced.

[Reference to Global Biodiversity Framework Target 20]

19.1 Has your country conducted any national needs assessment since COP14 to inform capacity building planning to implement the Convention's Strategic Plan? {19.1}

☑ A=Yes

19.2 Does your country or institution implement capacity development strategies or actions for the Convention's Strategic Plan?

☑ A=Yes

19.3 Are wetland conservation and wise-use issues included in formal education programmes (Resolution XIV.11)?  $\{19.2\}$ 

☑ C=Partially

19.4 How many training events for wetland site managers have occurred since COP14? {19.3}

a) at Ramsar Sites

☑ E=# opportunities

>>> 2

b) at other wetlands

☑ E=# Opportunities

>>> 2

19.5 Have you (AA) used your previous National Reports in monitoring implementation of the Convention? {19.4}

☑ A=Yes