



# NATURA 2000 - STANDARD DATA FORM

For Special Protection Areas (SPA),  
Proposed Sites for Community Importance (pSCI),  
Sites of Community Importance (SCI) and  
for Special Areas of Conservation (SAC)

SITE IT4070026  
SITENAME Relitto della piattaforma Paguro

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## 1. SITE IDENTIFICATION

|                      |                                   |                             |
|----------------------|-----------------------------------|-----------------------------|
| <b>1.1 Type</b><br>B | <b>1.2 Site code</b><br>IT4070026 | <a href="#">Back to top</a> |
|----------------------|-----------------------------------|-----------------------------|

### 1.3 Site name

|                                  |
|----------------------------------|
| Relitto della piattaforma Paguro |
|----------------------------------|

|  |                                   |
|--|-----------------------------------|
| <b>1.4 First Compilation date</b><br>2010-03 | <b>1.5 Update date</b><br>2022-12 |
|--|-----------------------------------|

### 1.6 Respondent:

|                                      |   |
|--------------------------------------|---|
| <b>Name</b><br><b>/Organisation:</b> | Regione Emilia-Romagna - Direzione Generale Cura del territorio e dell'ambiente - Servizio Aree protette, foreste e sviluppo della montagna |
| <b>Address:</b>                      | Viale Aldo Moro, 30 - 40127 Bologna   |
| <b>Email:</b>                        | segrprn@regione.emilia-romagna.it   |

### 1.7 Site indication and designation / classification dates

|   |  |
|---|--|
| <b>Date site classified as SPA:</b>                 | 0000-00                                |
| <b>National legal reference of SPA designation</b>  | No data                                |
| <b>Date site proposed as SCI:</b>                   | 2010-10                                |
| <b>Date site confirmed as SCI:</b>                  | No data                                |
| <b>Date site designated as SAC:</b>                 | 2019-03                                |
| <b>National legal reference of SAC designation:</b> | DM 13/03/2019 - G.U. 79 del 03-04-2019 |

## 2. SITE LOCATION

### 2.1 Site-centre location [decimal degrees]:

Longitude 12.5825      Latitude 44.384444

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2.2 Area [ha]:

66.0

2.3 Marine area [%]

100.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

|      |             |
|------|-------------|
| ITZZ | Extra-Regio |
|------|-------------|

2.6 Biogeographical Region(s)

Continental (100.0 %)

3. ECOLOGICAL INFORMATION

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3.1 Habitat types present on the site and assessment for them

| Annex I Habitat types |    |    |            |               |              | Site assessment  |                  |              |        |
|-----------------------|----|----|------------|---------------|--------------|------------------|------------------|--------------|--------|
| Code                  | PF | NP | Cover [ha] | Cave [number] | Data quality | A B C D          | A B C            |              |        |
|                       |    |    |            |               |              | Representativity | Relative Surface | Conservation | Global |
| 1170B                 |    |    | 66.19      |               | G            | A                | C                | A            | A      |

- **PF:** for the habitat types that can have a non-priority as well as a priority form (6210, 7130, 9430) enter "X" in the column PF to indicate the priority form.
- **NP:** in case that a habitat type no longer exists in the site enter: x (optional)
- **Cover:** decimal values can be entered
- **Caves:** for habitat types 8310, 8330 (caves) enter the number of caves if estimated surface is not available.
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation)

3.2 Species referred to in Article 4 of Directive 2009/147/EC and listed in Annex II of Directive 92/43/EEC and site evaluation for them

| Species |      |                                    |   |    | Population in the site |      |     |      |      | Site assessment |         |       |      |      |
|---------|------|------------------------------------|---|----|------------------------|------|-----|------|------|-----------------|---------|-------|------|------|
| G       | Code | Scientific Name                    | S | NP | T                      | Size |     | Unit | Cat. | D. qual.        | A B C D | A B C |      |      |
|         |      |                                    |   |    |                        | Min  | Max |      |      |                 | Pop.    | Con.  | Iso. | Glo. |
| R       | 1224 | <a href="#">Caretta caretta</a>    |   |    | p                      |      |     |      | P    | DD              | D       |       |      |      |
| M       | 1349 | <a href="#">Tursiops truncatus</a> |   |    | p                      |      |     |      | P    | DD              | D       |       |      |      |

- **Group:** A = Amphibians, B = Birds, F = Fish, I = Invertebrates, M = Mammals, P = Plants, R = Reptiles
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Type:** p = permanent, r = reproducing, c = concentration, w = wintering (for plant and non-migratory species use permanent)
- **Unit:** i = individuals, p = pairs or other units according to the Standard list of population units and codes in accordance with Article 12 and 17 reporting (see [reference portal](#))
- **Abundance categories (Cat.):** C = common, R = rare, V = very rare, P = present - to fill if data are deficient (DD) or in addition to population size information
- **Data quality:** G = 'Good' (e.g. based on surveys); M = 'Moderate' (e.g. based on partial data with some extrapolation); P = 'Poor' (e.g. rough estimation); VP = 'Very poor' (use this category only, if not even a rough estimation of the population size can be made, in this case the fields for population size can remain empty, but the field "Abundance categories" has to be filled in)

3.3 Other important species of flora and fauna (optional)

|  |  |  |
|--|--|--|
|  |  |  |
|--|--|--|

| Species |      |                                       |   |    | Population in the site |     |      |         | Motivation    |   |                  |   |   |   |
|---------|------|---------------------------------------|---|----|------------------------|-----|------|---------|---------------|---|------------------|---|---|---|
| Group   | CODE | Scientific Name                       | S | NP | Size                   |     | Unit | Cat.    | Species Annex |   | Other categories |   |   |   |
|         |      |                                       |   |    | Min                    | Max |      | C R V P | IV            | V | A                | B | C | D |
| I       |      | <a href="#">Homarus gammarus</a>      |   |    |                        |     |      | R       |               |   |                  |   | X |   |
| I       |      | <a href="#">Maja squinado</a>         |   |    |                        |     |      | C       |               |   |                  |   | X |   |
| I       |      | <a href="#">Palinurus elephas</a>     |   |    |                        |     |      | R       |               |   |                  |   | X |   |
| I       |      | <a href="#">Paracentrotus lividus</a> |   |    |                        |     |      | C       |               |   |                  |   | X |   |
| F       |      | <a href="#">Sciaena umbra</a>         |   |    |                        |     |      | C       |               |   |                  |   | X |   |

- **Group:** A = Amphibians, B = Birds, F = Fish, Fu = Fungi, I = Invertebrates, L = Lichens, M = Mammals, P = Plants, R = Reptiles
- **CODE:** for Birds, Annex IV and V species the code as provided in the reference portal should be used in addition to the scientific name
- **S:** in case that the data on species are sensitive and therefore have to be blocked for any public access enter: yes
- **NP:** in case that a species is no longer present in the site enter: x (optional)
- **Unit:** i = individuals, p = pairs or other units according to the standard list of population units and codes in accordance with Article 12 and 17 reporting, (see [reference portal](#))
- **Cat.:** Abundance categories: C = common, R = rare, V = very rare, P = present
- **Motivation categories:** IV, V: Annex Species (Habitats Directive), A: National Red List data; B: Endemics; C: International Conventions; D: other reasons

## 4. SITE DESCRIPTION

### 4.1 General site character

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| Habitat class       | % Cover |
|---------------------|---------|
| N01                 | 100.0   |
| Total Habitat Cover | 100     |

### Other Site Characteristics

Reef artificiale (ex piattaforma di estrazione metano collassata nel 1965) posto a circa 12 NM da Marina di Ravenna. La trasparenza delle acque è molto variabile: la visibilità può passare da poche decine di centimetri fino a un massimo di 15/18 metri. E' sempre presente una corrente Nord-Sud, che risente notevolmente delle escursioni di marea. Nella zona più alta del reef (da -9 a -12 metri) le strutture metalliche sono interamente ricoperte da mitili (*Mitylus galloprovincialis*), ostriche (*Ostrea edulis*), ed altri organismi sessili (Tunicati, Poriferi, Briozoi, Policheti e Celenterati). Gli invertebrati mobili più presenti sono Echinodermi, Olotulidi ed Asteroidi; abbondantissimi gli Ofiuridi. I pesci sono quelli tipici dei fondali rocciosi, difficilmente riscontrabili in altre parti dell'Adriatico nord-occidentale: Corvine (*Sciaena umbra*), Occhiate (*Oblada melanura*), Mormore (*Lithognathus mormyrus*), Scorfani neri (*Scorpaena porcus*), Spigole (*Dicentrarchus labrax*) e Gronghi (*Conger conger*). Sul fondale fangoso attorno al reef vive una rigogliosa fauna: numerose esemplari di *Pinna pectinata*, molti Celenterati, Asteroidi ed Ofiuridi

### 4.2 Quality and importance

L'area attualmente occupata dal relitto del Paguro e dalle piattaforme posizionate nel corso dl 1999/2000 è di circa 15.000 mq. I due siti, limitrofi, hanno caratteristiche diverse e possono offrire alla ricerca scientifica ed ai subacquei notevoli potenzialità ed interessi, soprattutto in relazione alla loro particolare ubicazione (Alto Adriatico) ed alla incredibile vita che ha colonizzato le strutture, offrendo spettacoli di impareggiabile bellezza e fascino, difficilmente riscontrabili anche nelle aree più rinomate del nostro Paese. I due siti citati sono al centro della Zona di Tutela Biologica istituita dal Decreto del Ministero delle Risorse Agricole, Alimentari e Forestali del 21 luglio 1995, coincidente con il Sito di Rete Natura 2000 proposto e delimitata da 4 vertici aventi le seguenti coordinate geografiche: lat. 44° 23' 26" N - long. 12° 35' 6" E lat. 44° 22' 54" N - long. 12° 35' 18" E lat. 44° 22' 50" N - long. 12° 34' 49" E lat. 44° 23' 21" N - long. 12° 34' 37" E

### 4.3 Threats, pressures and activities with impacts on the site

The most important impacts and activities with high effect on the site

| Negative Impacts |                                 |                                   |                           |
|------------------|---------------------------------|-----------------------------------|---------------------------|
| Rank             | Threats and pressures<br>[code] | Pollution<br>(optional)<br>[code] | inside/outside<br>[i o b] |
| M                | G08                             |                                   | i                         |
| M                | F07                             |                                   | i                         |

| Positive Impacts |                                     |                                   |                               |
|------------------|-------------------------------------|-----------------------------------|-------------------------------|
| Rank             | Activities,<br>management<br>[code] | Pollution<br>(optional)<br>[code] | inside<br>/outside<br>[i o b] |

Rank: H = high, M = medium, L = low  
 Pollution: N = Nitrogen input, P = Phosphor/Phosphate input, A = Acid input/acidification,  
 T = toxic inorganic chemicals, O = toxic organic chemicals, X = Mixed pollutions  
 i = inside, o = outside, b = both

#### 4.4 Ownership (optional)

#### 4.5 Documentation

### 5. SITE PROTECTION STATUS (optional)

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#### 5.1 Designation types at national and regional level:

| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT94 | 100.0     |      |           |      |           |

#### 5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name                       | Type | Cover [%] |
|-----------|---------------------------------|------|-----------|
| IT94      | Zona di Tutela Biologica Paguro | =    | 100.0     |

#### 5.3 Site designation (optional)

ZONA DI TUTELA BIOLOGICA "RELITTO DEL PAGURO"

### 6. SITE MANAGEMENT

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#### 6.1 Body(ies) responsible for the site management:

|               |   |
|---------------|---|
| Organisation: | ENTE GESTORE: Ente di Gestione per i Parchi e la Biodiversità Delta del Po  |
| Address:      | recapiti ed email consultabili sul web: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/consultazione/enti-di-gestione/enti-gestione-parchi</a> |
| Email:        | -   |

#### 6.2 Management Plan(s):

An actual management plan does exist:

|   |  |
|---|--|
| <input checked="" type="checkbox"/> Yes         | Name: Piani di Gestione del sito IT4070026 - Relitto della piattaforma Paguro<br>Link: <a href="http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione">http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/strumenti-di-gestione/misure-specifiche-di-conservazione-piani-di-gestione/elenco-documenti-approvati-per-sito-piani-di-gestione</a> |
| <input type="checkbox"/> No, but in preparation |  |
| <input type="checkbox"/> No                     |  |

#### 6.3 Conservation measures (optional)

Le Misure Specifiche di Conservazione sono consultabili alla pagina web del sito: <http://ambiente.regione.emilia-romagna.it/it/parchi-natura2000/rete-natura-2000/siti/it4070026>

### 7. MAP OF THE SITES

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INSPIRE ID:

Map delivered as PDF in electronic format (optional)

Yes  No

Reference(s) to the original map used for the digitalisation of the electronic boundaries (optional).