



# 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 IT5320009

SITENAME Fiume Esino in località Ripa Bianca

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## 1. SITE IDENTIFICATION

|          |               |                             |
|----------|---------------|-----------------------------|
| 1.1 Type | 1.2 Site code | <a href="#">Back to top</a> |
| C        | IT5320009     |                             |

### 1.3 Site name

|                                     |
|-------------------------------------|
| Fiume Esino in località Ripa Bianca |
|-------------------------------------|

|                            |                 |
|----------------------------|-----------------|
| 1.4 First Compilation date | 1.5 Update date |
| 1995-12                    | 2024-12         |

### 1.6 Respondent:

|                    |                                                                               |
|--------------------|-------------------------------------------------------------------------------|
| Name/Organisation: | Regione Marche - Settore Territori interni, parchi e rete ecologica regionale |
| Address:           | Via Tiziano,44 - 60125 ANCONA                                                 |
| Email:             | regione.marche.biodiversita@emarche.it                                        |

### 1.7 Site indication and designation / classification dates

|                                              |                                          |
|----------------------------------------------|------------------------------------------|
| Date site classified as SPA:                 | 2003-03                                  |
| National legal reference of SPA designation  | DGR delle Marche n° 1701 dell'01/08/2000 |
| Date site proposed as SCI:                   | 1995-06                                  |
| Date site confirmed as SCI:                  | No data                                  |
| Date site designated as SAC:                 | 2016-12                                  |
| National legal reference of SAC designation: | DM 05/12/2016 - G.U. 302 del 28-12-2016  |

## 2. SITE LOCATION

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

Longitude 13.2939

Latitude 43.5319

2.2 Area [ha]:

2.3 Marine area [%]

406.0

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

| NUTS level 2 code | Region Name |
|-------------------|-------------|
| ITE3              | Marche      |

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 |
| 3150                  |    |    | 1.0        |               | M            | A                | C                | B            | B      |
| 3240                  |    |    | 0.08       |               | M            | A                | C                | B            | B      |
| 3260                  |    |    | 0.12       |               | M            | A                | C                | B            | B      |
| 3270                  |    |    | 15.81      |               | M            | B                | C                | A            | B      |
| 3280                  |    |    | 0.04       |               | M            | B                | C                | B            | C      |
| 6210                  | X  |    | 0.16       |               | M            | C                | C                | C            | C      |
| 6420                  |    |    | 20.3       |               | M            | C                | C                | B            | B      |
| 6430                  |    |    | 0.2        |               | M            | B                | C                | B            | B      |
| 91AA                  |    |    | 1.22       |               | M            | C                | C                | C            | C      |
| 92A0                  |    |    | 21.22      |               | M            | A                | C                | B            | B      |

- **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. |
| B       | A229 | <a href="#">Alcedo atthis</a> |   |    | w                      |      |     |      | P    | DD       | C               | B     | C    | A    |
| B       | A229 | <a href="#">Alcedo atthis</a> |   |    | r                      |      |     |      | P    | DD       | C               | B     | C    | A    |
| B       | A229 | <a href="#">Alcedo atthis</a> |   |    | c                      |      |     |      | P    | DD       | C               | B     | C    | A    |
| B       | A773 | <a href="#">Ardea alba</a>    |   |    | w                      |      |     |      | V    | DD       | C               | B     | C    | B    |
| B       | A773 | <a href="#">Ardea alba</a>    |   |    | c                      |      |     |      | P    | DD       | C               | B     | C    | B    |

|   |      |                                         |  |  |   |    |    |   |   |    |   |   |   |   |
|---|------|-----------------------------------------|--|--|---|----|----|---|---|----|---|---|---|---|
| B | A028 | <a href="#">Ardea cinerea</a>           |  |  | c |    |    |   | P | DD | C | B | C | B |
| B | A028 | <a href="#">Ardea cinerea</a>           |  |  | r | 35 | 45 | p |   | G  | C | B | C | B |
| B | A028 | <a href="#">Ardea cinerea</a>           |  |  | w |    |    |   | P | DD | C | B | C | B |
| B | A029 | <a href="#">Ardea purpurea</a>          |  |  | c |    |    |   | P | DD | C | B | C | B |
| B | A024 | <a href="#">Ardeola ralloides</a>       |  |  | r | 1  | 1  | p |   | G  | C | B | A | B |
| B | A060 | <a href="#">Aythya nyroca</a>           |  |  | c |    |    |   | R | DD | D |   |   |   |
| F | 1137 | <a href="#">Barbus plebejus</a>         |  |  | p |    |    |   | C | DD | C | C | A | C |
| B | A021 | <a href="#">Botaurus stellaris</a>      |  |  | w |    |    |   | V | DD | C | B | C | C |
| B | A021 | <a href="#">Botaurus stellaris</a>      |  |  | c |    |    |   | P | DD | C | B | C | C |
| B | A861 | <a href="#">Calidris pugnax</a>         |  |  | c |    |    |   | P | DD | C | C | C | B |
| B | A734 | <a href="#">Chlidonias hybrida</a>      |  |  | c |    |    |   | P | DD | C | C | C | C |
| B | A031 | <a href="#">Ciconia ciconia</a>         |  |  | c |    |    |   | P | DD | C | C | C | B |
| B | A030 | <a href="#">Ciconia nigra</a>           |  |  | c |    |    |   | V | DD | D |   |   |   |
| B | A081 | <a href="#">Circus aeruginosus</a>      |  |  | c |    |    |   | P | DD | C | B | B | C |
| B | A082 | <a href="#">Circus cyaneus</a>          |  |  | w |    |    |   | P | DD | C | B | C | B |
| B | A480 | <a href="#">Cyanecula svecica</a>       |  |  | c |    |    |   | R | DD | C | B | C | B |
| B | A026 | <a href="#">Egretta garzetta</a>        |  |  | c |    |    |   | P | DD | C | C | C | B |
| B | A026 | <a href="#">Egretta garzetta</a>        |  |  | r | 2  | 5  | p |   | G  | C | B | C | B |
| B | A379 | <a href="#">Emberiza hortulana</a>      |  |  | r | 2  | 4  | p |   | G  | C | C | C | B |
| B | A127 | <a href="#">Grus grus</a>               |  |  | c |    |    |   | P | DD | C | C | C | C |
| B | A131 | <a href="#">Himantopus himantopus</a>   |  |  | r |    |    |   | R | DD | C | C | C | A |
| B | A131 | <a href="#">Himantopus himantopus</a>   |  |  | c |    |    |   | P | DD | C | C | C | B |
| B | A022 | <a href="#">Ixobrychus minutus</a>      |  |  | c |    |    |   | P | DD | C | B | C | B |
| B | A022 | <a href="#">Ixobrychus minutus</a>      |  |  | r |    |    |   | P | DD | C | B | C | B |
| B | A338 | <a href="#">Lanius collurio</a>         |  |  | r | 1  | 3  | p |   | M  | C | C | C | C |
| B | A875 | <a href="#">Microcarbo pygmaeus</a>     |  |  | c |    |    |   | R | DD | D |   |   |   |
| B | A875 | <a href="#">Microcarbo pygmaeus</a>     |  |  | p | 15 | 25 | p |   | G  | C | B | B | B |
| B | A023 | <a href="#">Nycticorax nycticorax</a>   |  |  | c |    |    |   | P | DD | C | A | C | B |
| B | A023 | <a href="#">Nycticorax nycticorax</a>   |  |  | r | 10 | 30 | p |   | G  | C | A | C | B |
| B | A094 | <a href="#">Pandion haliaetus</a>       |  |  | c |    |    |   | P | DD | C | B | C | B |
| B | A072 | <a href="#">Pernis apivorus</a>         |  |  | c |    |    |   | P | DD | C | B | C | B |
| B | A034 | <a href="#">Platalea leucorodia</a>     |  |  | c |    |    |   | R | DD | D |   |   |   |
| B | A032 | <a href="#">Plegadis falcinellus</a>    |  |  | c |    |    |   | R | DD | D |   |   |   |
| B | A140 | <a href="#">Pluvialis apricaria</a>     |  |  | c |    |    |   | P | DD | C | C | C | B |
| F | 5962 | <a href="#">Protochondrostoma genei</a> |  |  | r |    |    |   | P | DD | B | B | C | B |
| B | A132 | <a href="#">Recurvirostra avosetta</a>  |  |  | c |    |    |   | R | DD | D |   |   |   |
| B | A336 | <a href="#">Remiz pendulinus</a>        |  |  | c |    |    |   | P | DD | C | C | C | B |
| B | A336 | <a href="#">Remiz pendulinus</a>        |  |  | r |    |    |   | P | DD | C | C | C | B |
| F | 1136 | <a href="#">Rutilus rubilio</a>         |  |  | p |    |    |   | P | DD | C | B | C | C |
| B | A166 | <a href="#">Tringa glareola</a>         |  |  | c |    |    |   | P | DD | C | B | C | B |

- **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 |
| B       | A025 | <a href="#">Bubulcus ibis</a>            |   |    | 10                     | 15  | p    |            |               |   |                  |   |   | X |
| M       | 1341 | <a href="#">Muscardinus avellanarius</a> |   |    |                        |     |      | P          | X             |   |                  |   |   |   |
| R       |      | <a href="#">Natrix natrix</a>            |   |    |                        |     |      | P          |               |   |                  |   | 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

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4.1 General site character

| Habitat class       | % Cover |
|---------------------|---------|
| N09                 | 3.0     |
| N06                 | 4.0     |
| N07                 | 3.0     |
| N21                 | 1.0     |
| N02                 | 2.0     |
| N12                 | 56.0    |
| N16                 | 10.0    |
| N08                 | 7.0     |
| N10                 | 3.0     |
| N20                 | 2.0     |
| N17                 | 1.0     |
| N23                 | 8.0     |
| Total Habitat Cover | 100     |

Other Site Characteristics

Ambiente fluviale con bosco ripariale in discreto stato di conservazione. Sito importante per l'avifauna. Presenza di una garzaia.Habitat da aggiungere rispetto all'allegato I della direttiva 92/43 - CEE: - Arbusteti submediterranei (Cytision sessilifolii);- Calanchi appenninici.

4.2 Quality and importance

Specie non comuni nella regione.

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 (optional)<br>[code] | inside/outside<br>[i o b] |
| M                | K01.02                          |                                | i                         |
| M                | B02.02                          |                                | i                         |
| M                | L08                             |                                | i                         |
| H                | A07                             |                                | i                         |
| M                | J02.05.02                       |                                | i                         |
| M                | A10.01                          |                                | i                         |
| M                | K03.04                          |                                | i                         |
| M                | E06.02                          |                                | i                         |
| H                | J02.03.01                       |                                | i                         |
| H                | K01.01                          |                                | i                         |
| H                | K01.03                          |                                | i                         |
| H                | J02.01.03                       |                                | i                         |
| M                | I01                             |                                | i                         |

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

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

4.4 Ownership (optional)

4.5 Documentation

5. SITE PROTECTION STATUS (optional)

5.1 Designation types at national and regional level:

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| Code | Cover [%] | Code | Cover [%] | Code | Cover [%] |
|------|-----------|------|-----------|------|-----------|
| IT00 | 8.0       | IT11 | 92.0      |      |           |

5.2 Relation of the described site with other sites:

designated at national or regional level:

| Type code | Site name                              | Type | Cover [%] |
|-----------|----------------------------------------|------|-----------|
| IT05      | Riserva Naturale Regionale Ripa Bianca | *    | 76.57     |
| IT13      | Vincolo idrogeologico 2694             | +    | 1.1       |
| IT13      | Vincolo idrogeologico 2665             | *    | 0.02      |
| IT13      | Vincolo idrogeologico 2754             | *    | 0.43      |
| IT11      | Bellezza naturale 199                  | +    | 0.14      |
| IT13      | Vincolo idrogeologico 2729             | +    | 2.08      |
| IT13      | Vincolo idrogeologico 2857             | *    | 0.99      |
| IT13      | Vincolo idrogeologico 2674             | +    | 0.76      |
| IT13      | Vincolo idrogeologico 2706             | *    | 2.88      |

5.3 Site designation (optional)

6. SITE MANAGEMENT

6.1 Body(ies) responsible for the site management:

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|               |                                                                                                                                                                  |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Organisation: | Per il territorio della SIC/ZPS compreso in quello della Riserva Naturale regionale di Ripa Bianca di Jesi:<br>Riserva naturale regionale di Ripa Bianca di Jesi |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|

|               |                                                                                                                                                                        |
|---------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Address:      | Via Zanibelli, 2 (60035) Jesi Tel. e fax 0731.6192.13                                                                                                                  |
| Email:        | info@riservaripabianca.it                                                                                                                                              |
| Organisation: | Per il territorio della SIC/ZPS non compreso in quello della Riserva Naturale regionale di Ripa Bianca:<br>Provincia di Ancona Dipartimento III Governo del Territorio |
| Address:      | Via Menicucci, 1 (60121) Ancona                                                                                                                                        |
| Email:        | r.renzi@provincia.ancona.it                                                                                                                                            |

## 6.2 Management Plan(s):

An actual management plan does exist:

|                                                 |                                                                                                                                                                                                                                     |
|-------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <input type="checkbox"/> Yes                    | Name: Piano di gestione del sito Natura 2000 IT5320009 "Fiume Esino in località Ripa Bianca"<br>Link: <a href="http://www.norme.marche.it/Delibere/2016/DGR0766_16.pdf">http://www.norme.marche.it/Delibere/2016/DGR0766_16.pdf</a> |
| <input type="checkbox"/> No, but in preparation |                                                                                                                                                                                                                                     |
| <input checked="" type="checkbox"/> No          |                                                                                                                                                                                                                                     |

## 6.3 Conservation measures (optional)

Sono in vigore: 1) Misure di conservazione generali consultabili linkando a: - [http://www.norme.marche.it/Delibere/2008/DGR1471\\_08.pdf](http://www.norme.marche.it/Delibere/2008/DGR1471_08.pdf)-  
[http://www.norme.marche.it/Delibere/2009/DGR1036\\_09.pdf](http://www.norme.marche.it/Delibere/2009/DGR1036_09.pdf)

## 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).

D5e3 1:10000 Gauss-Boaga