



## 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 **AT3132000**  
SITENAME **Machland Nord**

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### 1. SITE IDENTIFICATION

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<b>1.1 Type</b> B	<b>1.2 Site code</b> AT3132000
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#### 1.3 Site name

Machland Nord
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<b>1.4 First Compilation date</b> 2014-08	<b>1.5 Update date</b> 2015-07
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#### 1.6 Respondent:

<b>Name/Organisation:</b>	Amt der Oö. Landesregierung, Abteilung Naturschutz
<b>Address:</b>	A-4021 Linz, Bahnhofplatz 1
<b>Email:</b>	

<b>Date site proposed as SCI:</b>	2014-11
<b>Date site confirmed as SCI:</b>	No data
<b>Date site designated as SAC:</b>	No data
<b>National legal reference of SAC designation:</b>	No data

## 2. SITE LOCATION

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

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**Longitude**

14.7703

**Latitude**

48.1877

### 2.2 Area [ha]:

1124.74

### 2.3 Marine area [%]

### 2.5 Administrative region code and name

**NUTS level 2 code**
**Region Name**

AT31	Oberösterreich
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### 2.6 Biogeographical Region(s)

Continental (100.0%)

## 3. ECOLOGICAL INFORMATION

### 3.1 Habitat types present on the site and assessment for them

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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			19.8		M	B	C	B	B
3260			2.7		M	C	C	B	B
91E0			120.9		M	B	C	B	B
91F0			61.0		M	B	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.
F	1130	<a href="#">Aspius aspius</a>			p				C	M	C	B	C	B
M	1308	<a href="#">Barbastella barbastellus</a>			p				V	M	C	B	C	C
A	1193	<a href="#">Bombina variegata</a>			p				R	M	C	C	C	C

M	1337	<a href="#">Castor fiber</a>			p				C	M	C	B	C	B
F	1149	<a href="#">Cobitis taenia</a>			p				V	M	D			
F	1163	<a href="#">Cottus gobio</a>			p				R	M	C	B	C	C
F	1098	<a href="#">Eudontomyzon spp.</a>			p				V	M	D			
F	2555	<a href="#">Gymnocephalus baloni</a>			p				R	M	C	B	C	B
F	1157	<a href="#">Gymnocephalus schraetzer</a>			p				C	M	C	B	C	B
M	1355	<a href="#">Lutra lutra</a>			p				C	M	C	B	C	B
F	1145	<a href="#">Misgurnus fossilis</a>			p				R	M	B	B	C	B
M	1323	<a href="#">Myotis bechsteinii</a>			p				R	M	C	B	C	B
M	1321	<a href="#">Myotis emarginatus</a>			p				V	M	D			
F	2522	<a href="#">Pelecus cultratus</a>			p				V	M	D			
F	5339	<a href="#">Rhodeus amarus</a>			p				C	M	C	B	C	B
F	5329	<a href="#">Romanogobio vladykovi</a>			p				R	M	C	B	C	B
F	5345	<a href="#">Rutilus virgo</a>			p				V	M	C	B	C	C
A	1166	<a href="#">Triturus cristatus</a>			p				R	M	C	C	C	C
F	1160	<a href="#">Zingel streber</a>			p				R	M	C	B	C	B
F	1159	<a href="#">Zingel zingel</a>			p				C	M	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)

## 4. SITE DESCRIPTION

### 4.1 General site character

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Habitat class	% Cover
N06	66.0
N10	2.0
N07	6.0
N16	26.0
<b>Total Habitat Cover</b>	<b>100</b>

### Other Site Characteristics

Das Gebiet umfasst die Donau auf oberösterreichischer Seite von der Aist-Mündung bis Hirschenau, den Hüttinger Arm, die "Flutmulde" sowie den Klambach. Die wichtigsten Auwaldbereiche sind die sogenannte Bruderau sowie kleinere Hartholzaubestände bei Baumgartenberg. Die Entenlacke, der Klambach sowie Laubwälder nördlich von Saxen stellen die wichtigsten Lebensräume für Fledermäuse dar.

## 4.2 Quality and importance

Die Fledermausarten, Kammmolch und Gelbbauchunke sowie zahlreiche Fischarten repräsentieren die hohe Artenvielfalt. Fischotter und Biber profitieren vom reichen Gewässernetz. Harte und weiche Au kommen in bedeutenden Beständen vor.

## 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 [code]	Pollution (optional) [code]	inside/outside [i o b]
H	B01.02		i
M	H01.05		i
H	B02.01.02		i
H	J02.01.03		i
H	J02.05.03		i
H	K01.03		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [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)

Type	[%]	
Public	National/Federal	66
	State/Province	0
	Local/Municipal	0
	Any Public	0
Joint or Co-Ownership	0	
Private	34	
Unknown	0	
sum	100	

## 5. SITE PROTECTION STATUS (optional)

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

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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
AT10	5.0	AT00	95.0		

## 6. SITE MANAGEMENT

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

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Organisation:	Amt der Oö. Landesregierung, Abteilung Naturschutz
Address:	Bahnhofplatz 1 4021 Linz
Email:	n.post@ooe.gv.at

### 6.2 Management Plan(s):

An actual management plan does exist:

<input type="checkbox"/>	Yes
<input type="checkbox"/>	No, but in preparation
<input checked="" type="checkbox"/>	No

## 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).