



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 LU0001035
SITENAME Schimpach - Carrières de Schimpach

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1. SITE IDENTIFICATION

1.1 Type	1.2 Site code Back to top
B	LU0001035

1.3 Site name

Schimpach - Carrières de Schimpach

1.4 First Compilation date	1.5 Update date
1996-11	2012-09

1.6 Respondent:

Name/Organisation:	Gilles Biver / Ministère du Développement durable et des Infrastructures Département de l'environnement
Address:	4, Place de l'Europe L-1499 Luxembourg
Email:	gilles.biver@mev.etat.lu

1.7 Site indication and designation / classification dates

Date site classified as SPA:	0000-00
National legal reference of SPA designation	No data
Date site proposed as SCI:	1998-12
Date site confirmed as SCI:	2004-12
Date site designated as SAC:	2009-11

National legal reference of SAC designation:

Règlement grand-ducal du 6 novembre 2009 portant désignation des zones spéciales de conservation. (Mém. A - 220 du 17 novembre 2009, p. 3834)

2. SITE LOCATION

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2.1 Site-centre location [decimal degrees]:

Longitude

5.8244

Latitude

49.9978

2.2 Area [ha]:

11.31

2.3 Marine area [%]

0.0

2.4 Sitelength [km]:

0.0

2.5 Administrative region code and name

NUTS level 2 code

Region Name

LU00

Luxembourg (Grand-Duché)



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
8230 			0.08		M	B	C	B	B
8310 					P	B	C	B	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.
M	1321	Myotis emarginatus			c				R	G	C	B	C	A
M	1321	Myotis emarginatus			w				R	G	C	B	C	A
M	1324	Myotis myotis			w				R	G	B	B	C	A
M	1324	Myotis myotis			c				R	G	B	B	C	A
M	1304	Rhinolophus ferrumequinum			c				V	G	B	C	A	A
M	1304	Rhinolophus ferrumequinum			w				V	G	B	C	A	A

- **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)

4. SITE DESCRIPTION

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4.1 General site character

Habitat class	% Cover
N14	48.34
N26	10.58
N16	5.41
N17	35.67
Total Habitat Cover	100

Other Site Characteristics

1.1 Situation Le site comprend les anciennes carrières près de la localité de Schimpach. 1.2 Milieu physique

Dans la majeure partie du site affleurent les couches du Siegenien inférieur à Phyllade bleu, noir et quartzophyllade gris. Toute la zone est couverte par des sols limono-caillouteux à charge schisto-phylladeuse, non gleyifiés. 1.3 Occupation du sol Le site est essentiellement occupé par des plantations d'épicéas (environ 52%) et des prairies (48%) exploitées de façon intensive.

4.2 Quality and importance

Intérêts selon la directive "Habitats" Le site fait partie des cinq sites proposés comme réserve chiroptérologique pour la conservation d'espèces de chiroptères de l'annexe II de la directive 'Habitats' définis dans le cadre du programme CEE de l'APTCS (Association pour la protection transfrontalière des chauves-souris). Il s'agit d'un site d'hibernation, d'un gîte d'étapes et d'accouplement très important pour deux espèces de chauves-souris de l'annexe II.

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]
M	E03.03		i
M	K02		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 [code]	Pollution (optional) [code]	inside/outside [i o b]

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 [%]
LU05	100.0				

5.2 Relation of the described site with other sites:

5.3 Site designation (optional)

Règlement grand-ducal du 6 novembre 2009 portant désignation des zones spéciales de conservation.

6. SITE MANAGEMENT

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6.1 Body(ies) responsible for the site management:

6.2 Management Plan(s):

An actual management plan does exist:

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

☐ No

6.3 Conservation measures (optional)

Principes de gestion Les principes de gestion à appliquer ne peuvent être établis qu'après des études approfondies concernant les populations de chiroptères présentes. Il faudra notamment déterminer les terrains avoisinants les plus importants pour la survie des espèces. Si cela s'avèrerait nécessaire, des contrats d'extensification pourront être conclus avec les exploitants agricoles des zones les plus importantes.

7. MAP OF THE SITES

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INSPIRE ID:

LU.MDDI.LU0001035

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).