



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 LU0001067
SITENAME Leitrangle - Heischel

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1. SITE IDENTIFICATION

1.1 Type B	1.2 Site code LU0001067	Back to top
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1.3 Site name

Leitrangle - Heischel

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

5.8806

Latitude

49.7094

2.2 Area [ha]:

29.97

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
9110 			3.31		G	B	C	B	B
9130 			7.41		G	C	C	B	B
9160 			8.15		G	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.
A	1166	Triturus cristatus			p				R	M	B	B	B	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)

4. SITE DESCRIPTION

4.1 General site character

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Habitat class	% Cover
N17	0.24
N16	51.23
N14	40.84
N26	7.69
Total Habitat Cover	99.99999999999999

Other Site Characteristics

1.1 Situation Le site au Nord de Leitrang est limité à l'Ouest par la frontière belgo-luxembourgeoise et comprend des forêts de feuillus et les pâturages adjacents. 1.2 Milieu physique Le substrat géologique est formé par le grès de Luxembourg du Sinémurien. Les sols argileux à argileux lourds, non gleyifiés à modérément gleyifiés couvrent la totalité de la zone. 1.3 Occupation du sol La surface du site est presque partagée entre les terres agricoles (41%) exploitées comme pâturages et les forêts (59%). Les forêts feuillues (99,6% des forêts) sont formées principalement par la Chênaie à charmes humide.

4.2 Quality and importance

Intérêts selon la directive "Habitats" Le site abrite trois types d'habitats de l'annexe. Il faut mentionner surtout

la chênaie du Stellario-Carpinetum qui occupe une surface assez importante. L'intérêt principal de cette zone est la présence d'au moins trois étangs avec le triton crêté.

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	B02		i

Positive Impacts			
Rank	Activities, management [code]	Pollution (optional) [code]	inside/outside [i o b]
M	B02		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

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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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

6.1 Body(ies) responsible for the site management:

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6.2 Management Plan(s):

An actual management plan does exist:

<input checked="" type="checkbox"/>	Yes	Name: Plan de gestion de la Zone Spéciale de Conservation de "Leitrangle - Heischel" LU0001067 Link: http://www.environnement.public.lu/conserv_nature/dossiers/Natura_2000/Liste_nationale_des_Zones_Habitats/index.html
<input type="checkbox"/>	No, but in preparation	
<input type="checkbox"/>	No	

6.3 Conservation measures (optional)

Principes de gestion Un programme de gestion spécifique doit être établi en fonction des populations d'espèces animales présentes au site. Les hêtraies et les chênaies présentes au site devraient être gérées selon les principes d'une sylviculture proche de la nature.

7. MAP OF THE SITES

INSPIRE ID:

LU.MDDI.LU0001067

Map delivered as PDF in electronic format (optional)

☐

Yes

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No

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