



# 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 LU0001070  
SITENAME Grass - Moukebrill

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## 1. SITE IDENTIFICATION

<b>1.1 Type</b> B	<b>1.2 Site code</b> LU0001070	<a href="#">Back to top</a>
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### 1.3 Site name

Grass - Moukebrill
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<b>1.4 First Compilation date</b>	<b>1.5 Update date</b>
1997-08	2012-09

### 1.6 Respondent:

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

### 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>	1998-12
<b>Date site confirmed as SCI:</b>	2004-12
<b>Date site designated as SAC:</b>	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

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

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Longitude

5.8983

Latitude

49.6289

### 2.2 Area [ha]:

200.04

### 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

### 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
9130 			124.32		G	C	C	C	C
9160 			41.48		G	B	C	B	B
91E0 			1.18		G	C	C	C	C

- **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	A247	<a href="#">Alauda arvensis</a>			r				P	M	D			
B	A238	<a href="#">Dendrocopos medius</a>			p	2	3	p		M	C	B	C	B
M	1323	<a href="#">Myotis bechsteinii</a>			r	20	70	i	P	M	C	B	C	B
A	1166	<a href="#">Triturus cristatus</a>			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)

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
M	1331	<a href="#">Nyctalus leisleri</a>						P	X		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
N19	0.13
N20	0.22
N14	9.88
N16	72.33
N08	0.12
N23	1.27
N15	1.74
N26	12.66
N10	1.65
<b>Total Habitat Cover</b>	<b>99.99999999999999</b>

### Other Site Characteristics

1.1 Situation Le site au Sud-Ouest de Kleinbettingen présente surtout un intérêt pour la conservation du triton crêté, espèce de l'annexe II de la directive 'Habitats'. 1.2 Milieu physique Le substrat géologique du site est formé par des marnes feuilletées du Domérien. Le sud de la zone est couverte par des sols sablo-limoneux et limoneux, non gleyifiés à modérément gleyifiés. Les sols argileux, faiblement à modérément gleyifiés occupent le centre du site. Dans la vallée de l'Eisch reposent des alluvions. 1.3 Occupation du sol Les forêts qui occupent environ 85% du site sont formées majoritairement par la hêtraie du Asperulo-Fagetum (124ha) et la Chênaie charmaie à mélisse et asperule (41 ha). Les territoires agricoles sont surtout exploités comme pâturage (à 3/4).

### 4.2 Quality and importance

Intérêts selon la directive "Habitats" L'intérêt principal du site est la présence du triton crêté. Le site abrite également quatre types habitats de l'annexe I de la directive dont un prioritaire. La forêt constitue très probablement un site de reproduction du *Myotis bechsteinii*.

### 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	A03.02		i
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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Code	Cover [%]	Code	Cover [%]	Code	Cover [%]
LU07	100.0				

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

designated at national or regional level:

Type code	Site name	Type	Cover [%]
LU07	Région du Lias moyen	-	100.0
LU06	Fingig - Reifelswenkel	/	

### 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, site Natura 2000 «Grass - Moukebrill » Zone Spéciale de Conservation LU0001070 Link: <a href="http://www.environnement.public.lu/conserv_nature/dossiers/Natura_2000/Liste_nationale_des_Zones_Habitats/index.htm">http://www.environnement.public.lu/conserv_nature/dossiers/Natura_2000/Liste_nationale_des_Zones_Habitats/index.htm</a>
<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 de la population du triton crêté présente sur le 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

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INSPIRE ID:

LU.MDDI.LU0001070

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).

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