

Licence block: SK46c

Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- In some instances, bird species that are associated with SPAs and some Ramsar sites may rely on non-designated habitats beyond the European site boundaries, and so could be vulnerable to activities occurring outside the designated site itself. Land within 10km of an SPA, or a Ramsar site designated for its bird populations, is therefore considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project-level operations. The European sites potentially vulnerable in or near this block are Peak District Moors (South Pennine Moors Phase 1) SPA.

- Some of European site interest features (e.g. birds species; fish; marine mammals) are potentially sensitive to noise or vibration effects associated with Stage A activities (as well as Stage B, C and D activities). Land within approximately 1km of a European site supporting noise or vibration sensitive features is considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project level operations. The European sites with features potentially vulnerable to this in or near this block are Peak District Moors (South Pennine Moors Phase 1) SPA.

- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>

- The location of the block and the relevant European sites are illustrated on the corresponding map in Appendix E.

Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOL?								Notes	
		If activity is within European site?				If activity is outside European site?					
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D		
Peak District Moors (South Pennine Moors Phase 1) SPA	No										This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOL. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.
Eurasian curlew (<i>Numenius arquata</i>)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
Short-eared owl (<i>Asio flammeus</i>)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
European golden plover (<i>Pluvialis apricaria</i>)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
Merlin (<i>Falco columbarius</i>)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
South Pennine Moors SAC	No										This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOL. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.
Northern Atlantic wet heaths with <i>Erica tetralix</i>	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
European dry heaths	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
Blanket bogs (priority feature if active bog)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
Transition mires and quaking bogs	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			
Old sessile oak woods with <i>Ilex</i> and <i>Blechnum</i> in the British Isles	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes			

Licence block: SK47b
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- In some instances, bird species that are associated with SPAs and some Ramsar sites may rely on non-designated habitats beyond the European site boundaries, and so could be vulnerable to activities occurring outside the designated site itself. Land within 10km of an SPA, or a Ramsar site designated for its bird populations, is therefore considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project-level operations. The European sites potentially vulnerable in or near this block are Peak District Moors (South Pennine Moors Phase 1) SPA.
- Some of European site interest features (e.g. birds species; fish; marine mammals) are potentially sensitive to noise or vibration effects associated with Stage A activities (as well as Stage B, C and D activities). Land within approximately 1km of a European site supporting noise or vibration sensitive features is considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project level operations. The European sites with features potentially vulnerable to this in or near this block are Peak District Moors (South Pennine Moors Phase 1) SPA.
- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
- The location of the block and the relevant European sites are illustrated on the corresponding map in Appendix E.

Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOL?								Notes
		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Peak District Moors (South Pennine Moors Phase 1) SPA	No									This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOL. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.
Eurasian curlew (Numenius arquata)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
Short-eared owl (Asio flammeus)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
European golden plover (Pluvialis apricaria)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
Merlin (Falco columbarius)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
South Pennine Moors SAC	No									This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOL. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.
Northern Atlantic wet heaths with Erica tetralix	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
European dry heaths	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
Blanket bogs (priority feature if active bog)	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
Transition mires and quaking bogs	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		
Old sessile oak woods with Ilex and Blechnum in the British Isles	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes		

Licence block: SK55
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
- The location of the block and the relevant European sites are illustrated on the corresponding map in Appendix E.

Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOI?								Notes
		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.

Licence block: SK56i
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- This block has European sites within it, or within 1km of the block boundary. In general, land within approximately 1km of a European site is considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project-level operations. .
- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
- The location of the block and the relevant European sites are illustrated on the corresponding map in Appendix E.

Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOI?								Notes
		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, but less than 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.

Licence block: SK57c
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
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Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOI?								Notes
		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.

Licence block: SK66b
Granting of licence proposed?: Yes

Conditions proposed for the licence

Stage B, C and D activities will be prohibited at or near to the surface within the boundaries of all European site(s) in this block.

Advice proposed with the licence

The following advice is given:

- This block has European sites within it, or within 1km of the block boundary. In general, land within approximately 1km of a European site is considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project-level operations. .
- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
- The location of the block and the relevant European sites are illustrated on the corresponding map in Appendix E.

Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOI?								Notes	
		If activity is within European site?				If activity is outside European site?					
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D		
Birklands and Bilhaugh SAC	Yes										This site is present within the licence block. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities 'at or near the surface', the following should be noted: - Stage B, C and D activities within the European site boundary are considered likely to result in AEOI – see 'Conditions proposed for the licence' (above). - for activities occurring outside the boundary of the European site, the 'Advice proposed with the licence' section (above) should be noted.
Old acidophilous oak woods with Quercus robur on sandy plains		Yes	No	No	No	Yes	Yes	Yes	Yes		

Licence block: SK66c
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
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Assessment of Effects on Relevant European Sites

Designated Sites and Interest Features (present within the Licence Block or within 10km)	Is Euro. site within block?	Can Stage A, B, C or D activities be carried out without AEOI?								Notes
		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.

Licence block: SK67a
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

- This block has European sites within it, or within 1km of the block boundary. In general, land within approximately 1km of a European site is considered to be of a potentially sensitive nature (due to its proximity to the European site) such that mitigation and/or alternative siting may be required by authorities further considering HRA issues for specific project-level operations. .
- More detailed information relating to designated sites taken into account in this assessment can be viewed by accessing the following link: <http://jncc.defra.gov.uk/page-4>
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		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, but less than 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.

Licence block: SK76b
Granting of licence proposed?: Yes

Conditions proposed for the licence

No conditions proposed.

Advice proposed with the licence

The following advice is given:

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		If activity is within European site?				If activity is outside European site?				
		Stage A	Stage B	Stage C	Stage D	Stage A	Stage B	Stage C	Stage D	
Birklands and Bilhaugh SAC Old acidophilous oak woods with Quercus robur on sandy plains	No	n/a	n/a	n/a	n/a	Yes	Yes	Yes	Yes	This site is outside the licence block, over 1km from the block boundary. Stage A, B, C and D activities undertaken at depth (so that effects do not register at surface) are not considered likely to result in AEOI. With regard to activities at or near the surface, the 'Advice proposed with the licence' section (above) should be noted.