

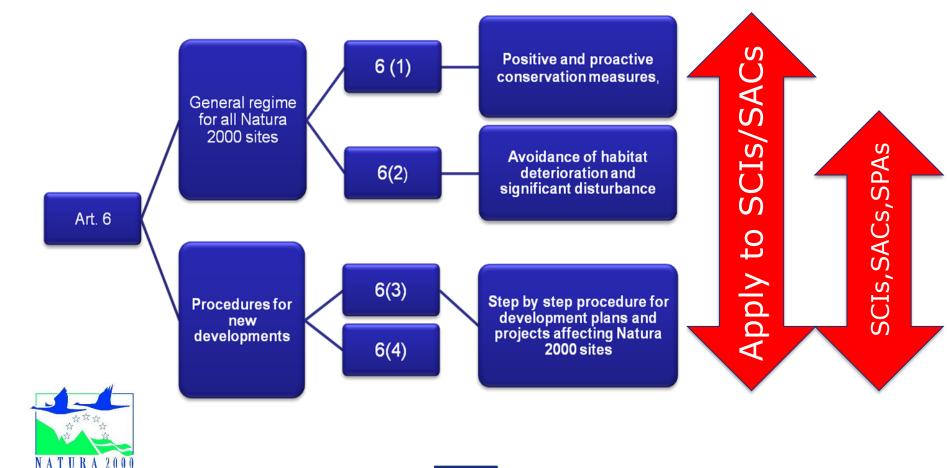
Article 6(3)-(4) of the Habitats Directive

Site-specific conservation objectives in the context of appropriate assessments

JASPERS Networking Platform Webinar on Habitats Directive 18.03.2021



Article 6: protection and management of the Natura 2000 sites





Art. 6(1) HD

"For special areas of conservation [SACs], Member States shall establish the necessary conservation measures involving, if need be, appropriate management plans specifically designed for the sites or integrated into other development plans, and appropriate statutory, administrative or contractual measures which correspond to the ecological requirements of the natural habitat types in Annex I and the species in Annex II present on the sites."



Art. 6(3) HD

"Any plan or project not directly connected with or necessary to the management of the site but likely to have a significant effect thereon, either individually or in combination with other plans or projects, shall be subject to appropriate assessment of its implications for the site in view of the site's conservation objectives."





Commission note on setting conservation objectives for Natura 2000 sites

- all sites need to contribute to the favourable conservation status (FCS);
- this general objective has to be translated to SSCOs;

• SSCOs should specify targets to be achieved for each of the attributes /parameters of the interest feature which determine its conservation condition on the site.



https://ec.europa.eu/environment/nature/natura200 0/management/docs/commission_note/commission_ note2_EN.pdf



Guidelines / recommendations for setting conservation objectives

The conservation objectives should be:

- specific relate to a particular interest feature (species or habitat type) and define the condition(s) required to satisfy the CO;
- measurable and reportable;
- realistic;
- consistent in approach;
- comprehensive;
- specific whether they aim at "restoring" or "maintaining" the attributes of the feature.



Example for Ireland

¥#	rks & Wildlife Serv				
National Parks Protected	Sites Nature Reserves	Publications	Licences	Maps and Data	Planning
<u>Home</u> > <u>Protected Sites</u> > Conserva	tion Objectives				
> Natural Heritage Areas (NHA)	Conservation O	biectives			
 Special Areas of Conservation (SAC) 	Special Areas of Conservation		ection Areas		
> Special Protection Areas (SPA)	Click the site name to view the co site name, site code or date.	onservation objectives	and other details	for a site. Click the table	headers to sort by
		onservation objectives	and other details t	for a site. Click the table Site code	e headers to sort by Date 🔻
(SPA)	site name, site code or date.	onservation objectives	and other details		
(SPA) Appropriate Assessment	site name, site code or date. Site name	onservation objectives	and other details t	Site code	Date 🔻
(SPA) Appropriate Assessment Designation Process 	site name, site code or date. Site name Carriggower Bog SAC	onservation objectives	and other details t	Site code 000716	Date ▼ December 2019
(SPA) Appropriate Assessment Designation Process Wildfowl Sanctuaries	site name, site code or date. Site name Carriggower Bog SAC Blackstairs Mountains SAC		and other details t	Site code 000716 000770	Date V December 2019 November 2019
(SPA) Appropriate Assessment Designation Process Wildfowl Sanctuaries OSPAR Sites	site name, site code or date. Site name Carriggower Bog SAC Blackstairs Mountains SAC Bellacorick Iron Flush SAC		and other details t	Site code 000716 000770 000466	Date V December 2019 November 2019 November 2019
 (SPA) Appropriate Assessment Designation Process Wildfowl Sanctuaries OSPAR Sites Conservation Objectives 	site name, site code or date. Site name Carriggower Bog SAC Blackstairs Mountains SAC Bellacorick Iron Flush SAC Cloonee and Inchiquin Loughs,	Uragh Wood SAC	and other details	Site code 000716 000770 000466 001342	Date The December 2019 November 2019 November 2019 November 2019



https://www.npws.ie/protectedsites/conservation-managementplanning/conservation-objectives



Durnesh Lough SAC

Site Details

Site code 000138

Designation Special Area of Conservation (SAC)

County Donegal

Coordinates Latitude: 54.5728 Longitude: -8.19487

Qualifying Interests

Coastal lagoons [1150]

Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae) [6410]

Site Documents

Download Conservation Objectives

 ^[5.8 MB]

 Download Natura 2000 form

Provide the second seco

Download Site Synopsis

🔁 <u>SY000138.pdf</u> [132 KB]







Conservation Objectives for : Durnesh Lough SAC [000138]

NATURA 2000

6410 Molinia meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae)

To restore the favourable conservation condition of *Molinia* meadows on calcareous, peaty or clayey-silt-laden soils (Molinion caeruleae) in Durnesh Lough SAC, which is defined by the following list of attributes and targets:

Attribute	Measure	Target	Notes
Habitat area	Hectares	Area stable or increasing, subject to natural processes	Molinia meadows occurs in close association with other grassland habitats as well as wetland habitats including swamp and fen. The Irish semi-natural grasslands survey (ISGS) (O'Neill et al., 2013) recorded 1.02ha of this Annex I habitat at site 1249 (see map 3). Other semi-natural grassland types occur in the SAC and there may be more, as yet unmapped, areas of the Annex I habitat type present
Habitat distribution	Occurrence	No decline, subject to natural processes. See map 3 for mapped area	See note for area above
Vegetation composition: typical species	Number at a representative number of monitoring stops	At least seven positive indicator species present, including one "high quality" species as listed in O'Neill et al. (2013)	List of positive indicator species, including high quality species, identified by O'Neill et al. (2013). Note that purple moor-grass (<i>Molinia caerulea</i>) is a positive indicator species, but not necessarily an essential component of the habitat
Vegetation composition: negative indicator species	Percentage at a representative number of monitoring stops	Negative indicator species collectively not more than 20% cover, with cover by an individual species less than 10%	Attribute and target based on O'Neill et al. (2013)
Vegetation composition: non- native species	Percentage at a representative number of monitoring stops	Cover of non-native species not more than 1%	Attribute and target based on O'Neill et al. (2013)
Vegetation composition: moss species	Percentage at a representative number of monitoring stops	Hair mosses (<i>Polytrichum</i> spp.) not more than 25% cover	Attribute and target based on O'Neill et al. (2013)
Vegetation structure: woody species and bracken	Percentage at a representative number of monitoring stops	Cover of woody species and bracken (<i>Pteridium</i> <i>aquilinum</i>) not more than 5% cover	Attribute and target based on O'Neill et al. (2010)
Vegetation structure: broadleaf herb: grass ratio	Percentage at a representative number of monitoring stops	Broadleaf herb component of vegetation between 40 and 90%	Attribute and target based on O'Neill et al. (2013)
Vegetation structure: sward height	Percentage at a representative number of monitoring stops	At least 30% of sward between 10 and 80cm tall	Attribute and target based on O'Neill et al. (2013)
Physical structure: bare soil	Percentage at a representative number of monitoring stops	Not more than 10% bare soil	Attribute and target based on O'Neill et al. (2013)





Legal action state of play



- PT, EL judgement of the CJEU
- IE decision to refer to CJEU
- DE, RO reasoned opinion
- IT, ES additional LFN
- BE, BG, LT, LV, RO and SK letter of formal notice
- AT, CY, CZ, DK, EE, FI, FR, HU, MT, NL, PL, SE, SI – pilot
- HR no action to date



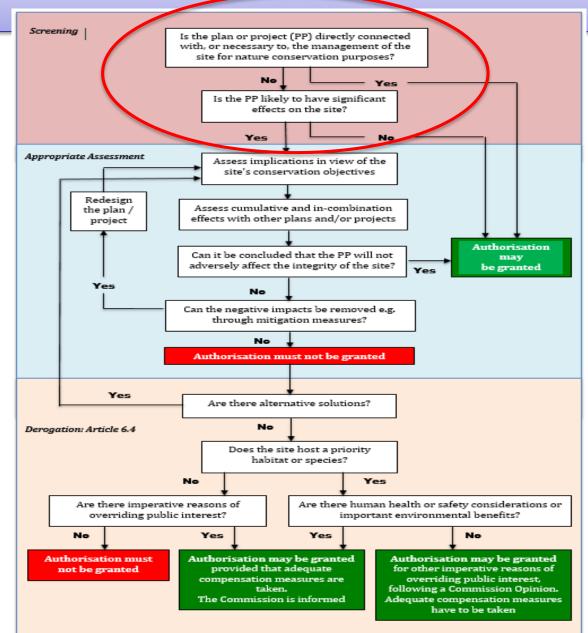


Non-legal action state of play

- Bilateral dialogues with the MS one of the actions under Action Plan for Nature
- Letter sent in May 2020 to all MS (nature authorities and EU funds managing authorities)
- Discussions with REGIO and JASPERS about enforcement (major projects)



STEP 1 - Screening







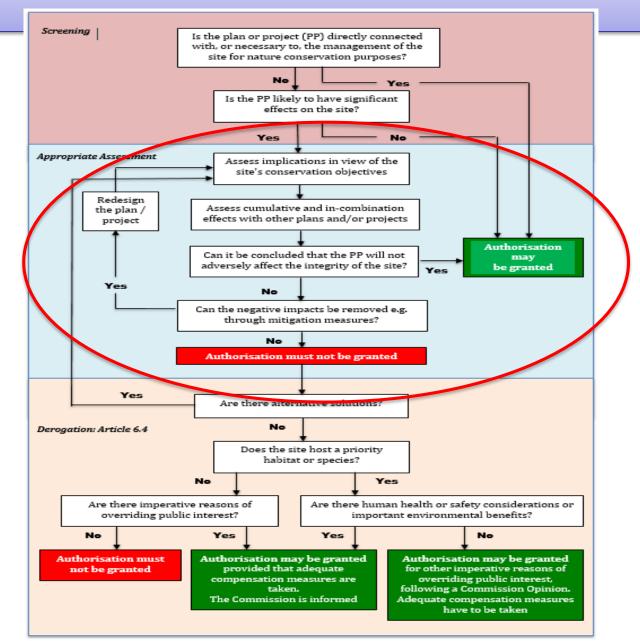
Determining likelihood of significant effect in the context of SSCOs

- Certainty v. likelihood;
- Precautionary principle if in doubt, do the AA;
- Spatial scope (plan and project inside and outside Natura 2000 sites);
- Significant effect no arbitrary (quantitative) definition → case by case approach;
- Related to specific features and ecological conditions of the protected site (link with SSCOs);
- Mitigation measures should not be <u>considered</u>.





STEP 2 – Appropriate assessment





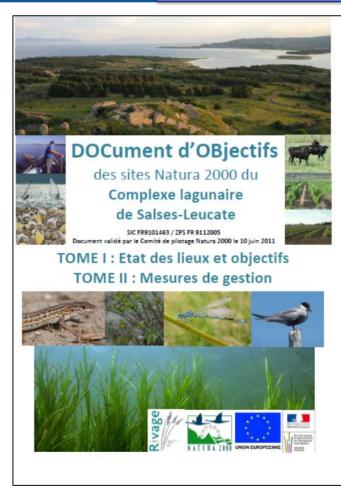


Appropriate assessment elements in view of the COs

- 1. Gathering information on the project and on the Natura 2000 site concerned (scoping).
- 2. Assessing the implications of the plan or project in view of the site's conservation objectives.
- 3. Determining whether the plan or project can have adverse effects on the integrity of the site.
- 4. Considering mitigation measures (including their monitoring).



Sources of information about the site (including SSCOs)





European Commission



National Parks & Wildlife Service								
lational Parks	Protected Sites	Nature Reserves	Publications	Licences	Maps and Data	Planning		
me > Protected Sites >	Conservation Object	ectives						
atural Heritage Areas		onservation Ob	ojectives					
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ppropriate Assessme	ent Si	te name			Site code	Date 🔻		
esignation Process	Ca	arriggower Bog SAC			000716	December 2019		
/ildfowl Sanctuaries	Bla	ackstairs Mountains SAC			000770	November 2019		
SPAR Sites	Be	ellacorick Iron Flush SAC			000466	November 2019		
Conservation Objectiv	ves <u>Cla</u>	oonee and Inchiquin Loughs, L	Jragh Wood SAC		001342	November 2019		
ational Parks	Mo	ocorha Lough SAC			001536	October 2019		
ature Reserves	Lo	ugh Eske and Ardnamona Wo	od SAC		000163	September 2019		
	Me	eenaguse Scragh SAC			001880	September 2019		
	Bla	ackwater River (Kerry) SAC			002173	September 2019		
	Le	annan River SAC			002176	August 2019		



Appropriate assessment

- Identifying impacts (field studies may be necessary)
- Direct and indirect impacts
- Life-time of the project
- Modest impacts multiplied = significant impact

Plans and projects to be considered:

- Completed, or
- approved but uncompleted, or
- ✤ actually proposed.





Integrity of the site:

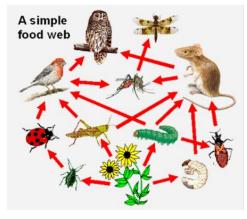
European Commission

Ecological

- structure
- function
- processes

Linked to conservation objectives

Site specific











Mitigation measures

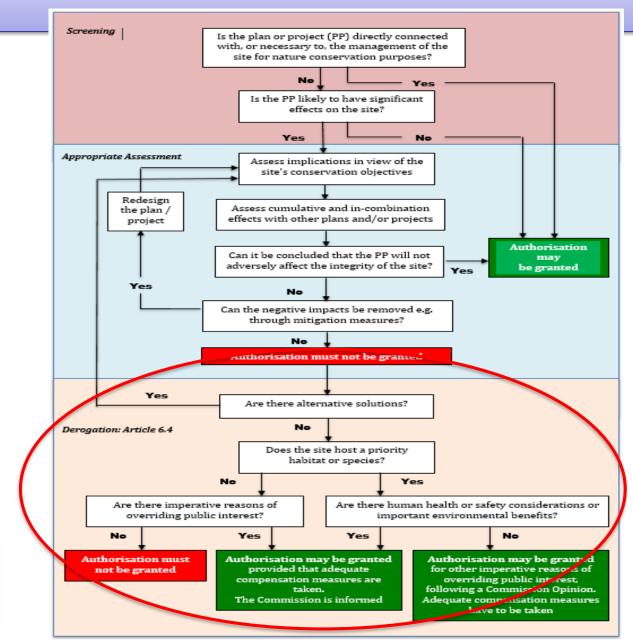
- Prevent negative effects or
- Reduce them to non-significant level
- Directly linked to the negative effects
- Must be described in sufficient detail
- Case A2 Motorway in NL (C-521/12)

 mitigation and compensation not to be confused





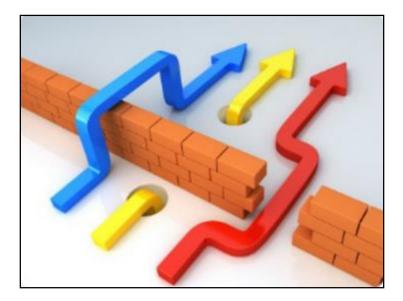
STEP 3 – Derogation





Alternative solutions and SSCOs

- feasible alternatives
- relative performance to Natura 2000 (SSCOs)
- proportionality (costs)
- alternative:
 - locations
 - scales
 - designs







Imperative reasons of overriding public interest

- not defined in the Directive
- human health, public safety and beneficial consequences of primary importance for the environment
- other economic or social reasons







Compensatory measures and SSCOs

- independent of the project
- additional to normal practice
- need to address the impacts
- need to ensure overall coherence of the network
- should be in place before impact







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Priority habitats or species

justified only if concern

- human health
- public safety
- overriding beneficial consequences for the environment

other reasons subject to





https://ec.europa.eu/environment/n ature/natura2000/management/opin ion_en.htm







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For more information, please consult:

http://ec.europa.eu/environment/nature/index_en.htm

http://ec.europa.eu/environment



Welcome to the Nature and Biodiversity homepage!

More Information



For info or further questions on this webinar please contact the JASPERS Networking Platform team:

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www.jaspersnetwork.org

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