Webinar on Favourable Reference Values, Habitat Condition and Future Prospects
Ad hoc Working Group on Reporting

FUTURE PROSPECTS

Laura P. Gavilán Iglesias

7th May 2025

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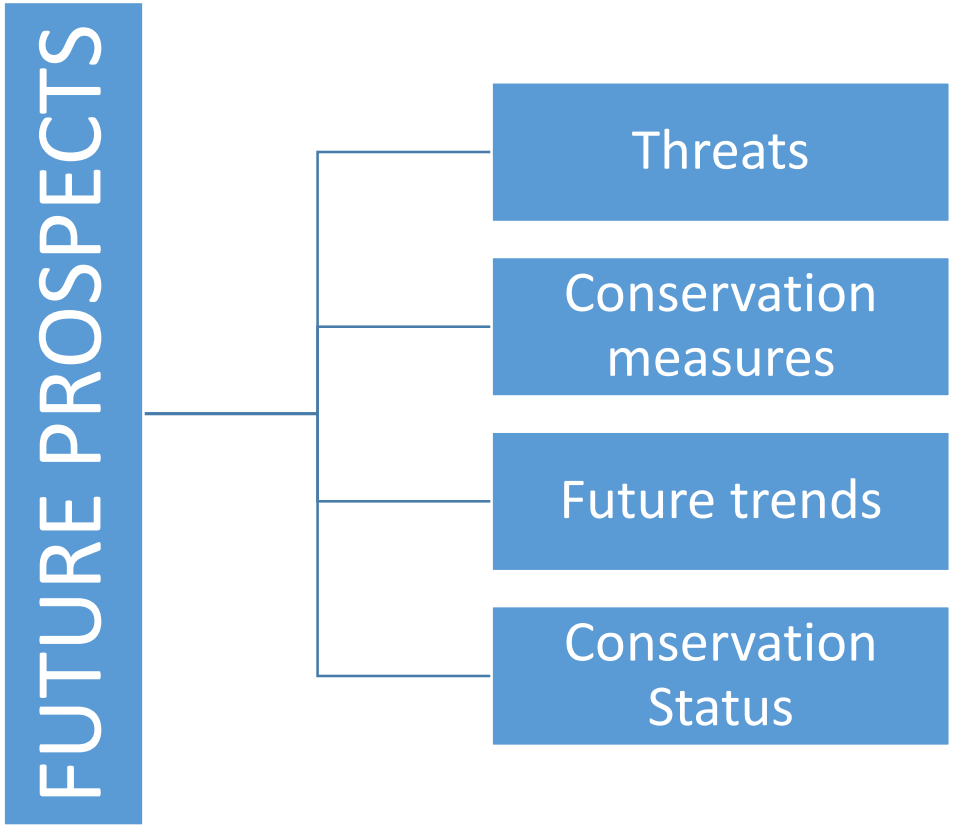


Direction of expected change in CS in the foreseeable future, considering the **current status**, reported **threats and pressures**, and **conservation measures** implemented.

10 Future prospects		
10.1 Future prospects of parameters	**a) Range**	Good / Poor / Bad / Unknown
	b) Population	Good / Poor / Bad / Unknown
	c) Habitat of the species	Good / Poor / Bad / Unknown
10.2 Additional information *Optional*	Other relevant information, complementary to the data requested under field 10.1 Free text	

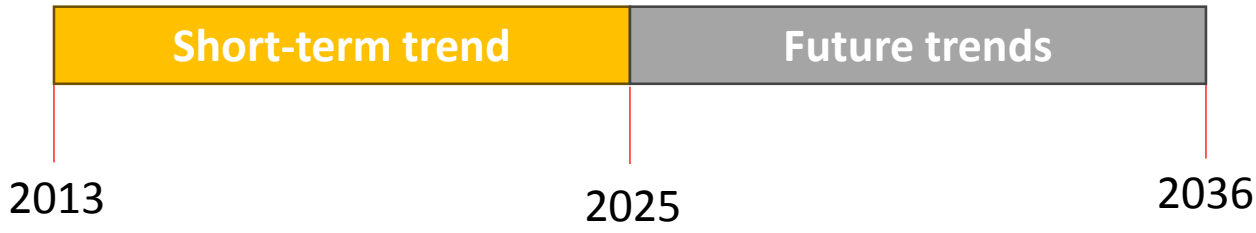
9. Future prospects		
9.1 Future prospects of parameters	**a) Range**	*Good / Poor / Bad / Unknown*
	b) Area	*Good / Poor / Bad / Unknown*
	c) Structure and functions	*Good / Poor / Bad / Unknown*
9.2 Additional information *Optional*	Other relevant information, complementary to the data requested under field 9.1 Free text	

Step 1: Future trends of each parameter

Step 2: Future prospects of each parameter

Step 3: Assessing overall future prospects for a species/habitat

Balance between threats and conservation measures in the next 12 yrs.



Threats: pressures likely to be in the future (scope and influence).

high impact
medium impact
low impact

Assessing the impact of reported threats using scope and influence

	Influence		
Scope	*High influence*	*Medium influence*	*Low influence*
whole (>90%)			
majority (50-90%)			
minority (<50%)			

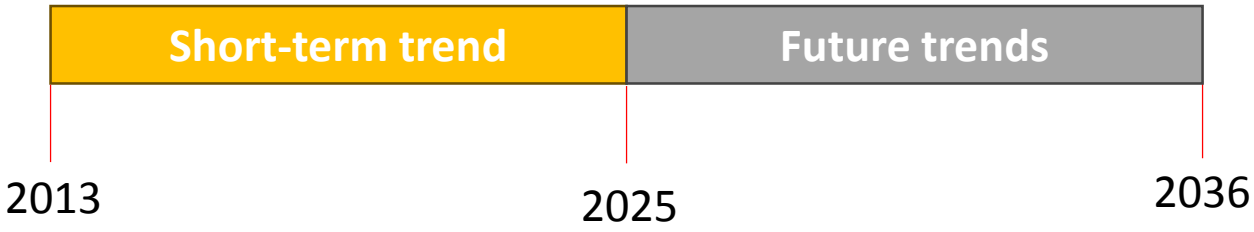
High impact | Medium impact | Low impact

8. Main pressures and threats	
8.1 Characterisation of pressures	
a) Pressure	List a maximum of 20 pressures using the codelist provided in the Reference portal and fill b) to f) for pressures.
b) Timing	☐ in the past but now suspended due to measures ☐ ongoing ☐ ongoing and likely to be in the future ☐ only in future
c) Scope (proportion of population affected)	Fill in for 'ongoing' and 'ongoing and likely to be in the future': ☐ whole >90% ☐ majority 50 – 90% ☐ minority <50%
d) Influence (on population or habitat of the species)	Fill in for 'ongoing' and 'ongoing and likely to be in the future'. ☐ High influence ☐ Medium influence ☐ Low influence
e) Invasive alien species of Bern Convention concern	Fill where pressure on 'IAS of Bern Convention concern' is selected. Please select from relevant species-list (see Reporting reference portal)

Conservation measures:

short-term response (within the current reporting period, 2019-2024)
medium-term response (within the next two reporting periods, 2025-2036)
long-term response (after 2036)

Short term trend Direction	Select one of the following: a) stable b) increasing c) decreasing d) uncertain e) unknown	When on-going pressures are expected in the future Conservation measures will have the same response than nowadays



9. Conservation measures	
9.4 Location of the measures taken	Indicate the location of measures taken: a) Only inside Emerald b) Both inside and outside Emerald c) Only outside Emerald
9.5 Response to the measures *(when the measures start to neutralize the pressure(s) and produce positive effects)*	Indicate the time frame of the response to measures (with regard to the main purpose in field 9.3) (indicate only one option): a) Short-term response (within the current reporting period, 2019-2024) b) Medium-term response (within the next two reporting periods, 2025-2036) c) Long-term response (after 2036)
9.6 List of main conservation measures	List a maximum of 20 measures using code list provided in the Reference portal

9.1 Status of measures	Are measures needed? ☐ YES ☐ NO If yes, indicate the status of measures (select only one option): a) Measures identified, but none yet taken b) Measures needed but cannot be identified c) Part of measures identified have been taken d) Most/all of measures identified have been taken If no, a justification must be provided in free text field 9.7.	9. Conservation measures
9.3 Main purpose of the measures taken	A. Indicate the main purpose of measures taken: a) Maintain the current range, population and/or habitat for the species b) Expand the current range of the species (related to 'Range') c) Increase the population size and/or improve population dynamics (improve reproduction success, reduce mortality, improve age/sex structure) (related to 'Population') d) Restore the habitat of the species (related to 'Habitat for the species')	
	B. Where more than one option is selected above, indicate the main (primary) purpose (i.e. select only one option): Maintain current state / expand range /increase, improve population/restore habitat	

FUTURE PROSPECTS

Step 1 Future trends of parameters		Step 2 Future prospects of a parameter		
Balance between threats and measures	**Predicted future trend reflects balance between threats and measures**	**Current conservation status of parameter**	**Resulting future Prospects of parameter (over next 12 years)**	
Balance between threats acting on the parameter (mostly threats with Low or Medium impact) and conservation measures; no real change in status of the parameter expected	overall stable	Favourable	good	
		Unfavourable-inadequate	poor	
		Unfavourable-bad	bad	
		Unknown	unknown	
Threats expected to have negative influence on the status of the parameter (threats with mostly High or Medium impact), irrespective of measures taken	negative / very negative	Favourable	poor (negative)	bad (very negative)
		Unfavourable-inadequate	poor (negative)	bad (very negative)
		Unfavourable-bad	bad	
		Unknown	poor (negative)	bad (very negative)

None (or only threats with Low impact) and/or effective measures taken: positive influence on the status of the parameter expected	positive / very positive	Favourable	good	
		Unfavourable-inadequate	poor (positive)	good (very positive)
		Unfavourable-bad	poor (positive)	good (very positive)
		Unknown	poor (positive)[30]	good (very positive)
Threats and/or measures taken unknown or interaction not possible to predict	Unknown	Favourable	unknown	
		Unfavourable-inadequate		
		Unfavourable-bad		
		Unknown		

Differentiate between negative/very negative or positive/very positive :
<1% year
≥ 1% year (12% in the period considered) -> VERY

OVERALL ASSESSMENT OF FUTURE PROSPECTS

ASSESSING OVERALL FUTURE PROSPECTS FOR A SPECIES

Future Prospects	Assessment criteria
FV	Main pressures & threats are not significant, long-term variability assured. All parameters (range, pop, sp's habitats) have good prospects of just one parameter is unknown while the others are good.
U1	Prospects of one or more parameters (range, pop, sp's habitats) are poor (but none has bad prospects). Just one unknown prospect.
U2	Sever influence of pressures & threats. Long-term viability at risk. Prospects of one or more parameters (range, pop, sp's habitats) are bad.
XX	No information or insufficient reliable information. Prospects of **two** or more parameters (range, pop, sp's habitats) are unknown.

OVERALL ASSESSMENT OF FUTURE PROSPECTS

ASSESSING OVERALL FUTURE PROSPECTS FOR A HABITAT

Future Prospects	Assessment criteria
FV	Main pressures & threats are not significant, long-term variability assured. All parameters (range, area, structure & functions) have good prospects or the prospects or one parameter is unknown while the others are good.
U1	Prospects of one or more parameters (range, area, structure & functions) are poor (but none has bad prospects). Just one unknown prospect.
U2	Sever influence of pressures & threats. Long-term viability at risk. Prospects of one or more parameters (range, area, structure & functions) are bad.
XX	No information or insufficient reliable information. Prospects of **two** or more parameters (range, area, structure & functions) are unknown.

EXAMPLE OF A SPECIES: Eryngium alpinum

FICTITIOUS EXAMPLE

Main threats reported:
PA05 Abandonment of management/use of grasslands
Pressure on-going and likely to be in the future.
Medium impact.

Conservation measures in place/in near future:
MA04 Reinstate appropriate agricultural practices to address abandonment, including mowing, grazing, burning or equivalent measures
MA05 Adapt mowing, grazing and other equivalent agricultural activities

Predicted future trend for the population: stable
Predicted future trend for the habitat of the species: stable
Predicted future trend of the range: unknown.

Eryngium alpinum L.
(photo by B. Bäumler)

EXAMPLE OF A SPECIES: Eryngium alpinum

Current CS of the population: favourable.

Current CS of the habitat for the species: favourable.

Current CS of range: unfavourable-inadequate.

Future prospects for population: good.

Future prospects for habitat for the species: good.

Future prospects for range: unknown.

Eryngium alpinum L.
(photo by B. Bäumler)

EXAMPLE OF A SPECIES: Eryngium alpinum

Parameter	Future trend		Current CS	Future Prospects by parameter	Future propects
	Balance threats and measures	Predicted future trend			FV
Population	no real change	stable	FV	Good	
Sp's habitat	no real change	stable	FV	Good	
Range	not possible to predict	unknown	U1	Unknown	

Thank you for the attention