Annex B - Reporting format on the 'main results of the surveillance under Article 11' for Annex II, IV & V species

Field name	*Brief explanations*	
0.1 Member State	The MS for which the reported data apply. Use 2 digit code according to list on the Reference Portal	
0.2 Species	**0.2.1 Species code**	As in the checklist in the reference portal
	0.2.2 Species scientific name	As in the checklist in the reference portal
	0.2.3 Alternative species scientific name Optional	Scientific name used at national level if different to 0.2.2
	0.2.4 Common name Optional	In national language

1 National Level		
1.1 Maps	Distribution and range within the MS concerned	
1.1.1 Distribution map	Submit a map as a GIS file – together with relevant metadata. Standard for submission is 10x10km ETRS grid cells, projection ETRS LAEA 5210	Indicate if species is considered to be 'sensitive'[1]
1.1.2 Method used - map	3 = Complete survey 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data	
1.1.3 Year or period	Year or period when distribution data was collected	
1.1.4 Additional distribution map Optional	This is for cases where a MS wishes to submit an additional map deviating from standard submission map under 1.1.1.	
1.1.5 Range map	Submit the map that was used for range evaluation following the same standard as under 1.1.1 or 1.1.4.	

2 Biogeographical level	
Complete for each biogeographical region or marine region concerned	
2.1 Biogeographical region & marine regions	Choose one of the following: Alpine (ALP), Atlantic (ATL), Black Sea (BLS), Boreal (BOR), Continental (CON), Mediterranean (MED), Macaronesian (MAC), Pannonian (PAN), Steppic (STE), Marine Atlantic (MATL), Marine Mediterranean (MMED), Marine Black Sea (MBLS), Marine Macaronesian (MMAC) and Marine Baltic Sea (MBAL)
2.2 Published sources	If data given below is from published sources give bibliographic references or link to Internet site(s). Give author, year, title of publication, source, volume, number of pages, web address.
2.3 Range	Range within the biogeographical region concerned

---

[1] See the definition of a sensitive species in section 1.1.1 of the Guidelines

2.3.1 Surface area Range	Total surface area of the range within biogeographical region concerned in km². The method described in the section IV.a.i 'Range' of the guidelines is recommended	
2.3.2 Method used Surface area of Range	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data	
2.3.3 Short-term trend Period	2001-2012 (rolling 12-year time window) or period as close as possible to it. Indicate the period used here. The short-term trend should be used for the assessment.	
2.3.4 Short term trend Trend direction	0 = stable + = increase - = decrease x = unknown	
2.3.5 Short-term trend Magnitude Optional	**a) Minimum**	Percentage change over the period indicated in the field 2.3.3. - if a precise figure, to give same value under 'minimum' and 'maximum'
	b) Maximum	As for a)
2.3.6 Long-term trend Period Optional	A trend calculated over 24 years. For 2013 reports it is optional (fields 2.3.6 - 2.3.8). Indicate the period used here.	
2.3.7 Long-term trend Trend direction Optional	0 = stable + = increase - = decrease x = unknown	
2.3.8 Long-term trend Magnitude Optional	**a) Minimum**	Percentage change over the period indicated in the field 2.3.6. - if a precise figure, to give same value under 'minimum' and 'maximum'
	b) Maximum	As for a)
2.3.9 Favourable reference range	a) In km². Submit a map as a GIS file if available.	
	b) Indicate if operators were used (use these symbols ≈, >, >>)	
	c) If favourable reference range is unknown indicate by using "x"	
	d) Indicate method used to set reference value if other than operators (free text)	
2.3.10 Reason for change Is the difference between the reported value in 2.3.1. and the previous reporting round mainly due to…	a) genuine change? *YES/NO*	
	b) improved knowledge/more accurate data? *YES/NO*	
	c) use of different method (e.g. "Range tool")? *YES/NO*	
2.4 Population		
2.4.1 Population size estimation	**a) Unit**	individual or agreed exception (see reference portal)

(using individuals or agreed exceptions where possible)	**b) Minimum**	where a precise value is known report the same figure for both minimum and maximum
	c) Maximum	
2.4.2 Population size estimation (using population unit other than individuals) Optional *(if 2.4.1 filled in)*	**a) Unit**[2]	
	b) Minimum	
	c) Maximum	
2.4.3 Additional information on population estimates / conversion Optional	**a) Definition of "locality"**	If "locality" is used as a population unit, this term must be defined
	b) Method to convert data	Please explain how data was converted to number of individuals
	c) Problems encountered to provide population size estimation	This information will aid the future development of the use of population units

2.4.4 Year or period	Year or period when data for population size was recorded.
2.4.5 Method used Population size	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data
2.4.6 Short-term trend Period	2001-2012 (rolling 12-year time window) or period as close as possible to it. Indicate the period used here. The short-term trend is to be used for the assessment.
2.4.7 Short-term trend Trend direction	0 = stable + = increase − = decrease x = unknown

2.4.8 Short-term trend Magnitude Optional	**a) Minimum**	Percentage change over the period indicated in the field 2.4.6. - if a precise figure, to give same value under 'minimum' and 'maximum'
	b) Maximum	As for a)
	c) Confidence interval	Indicate confidence interval if a statistically reliable sampling scheme is used (field 2.4.5).

2.4.9 Short-term trend Method used	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data
2.4.10 Long-term trend – Period Optional	A trend calculated over 24 years. For 2013 reports it is optional (fields 2.4.10-2.4.13). Indicate the period used here.

---

[2] If a population unit is used other than individuals or the unit of the list of exceptions this data is recommended to be converted to individuals. The converted data should be reported in the field 2.4.1.

2.4.11 Long-term trend Trend direction *Optional*	0 = stable + = increase − = decrease x = unknown	
2.4.12 Long-term trend Magnitude *Optional*	**a) Minimum**	Percentage change over the period indicated in the field 2.4.10. - if a precise figure, to give same value under 'minimum' and 'maximum'
	b) Maximum	As for a)
	c) Confidence interval	Indicate confidence interval when the method used is number 3 (field 2.4.9)
2.4.13 Long term trend Method used *Optional*	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data	
2.4.14 Favourable reference population	a) Number of individuals/agreed exceptions/other units	
	b) Indicate if operators were used (using symbols ≈, >, >>, <)	
	c) If favourable reference population is unknown indicate by using "x"	
	d) Indicate method used to set reference value if other than operators (free text)	
2.4.15 Reason for change Is the difference between the value reported at 2.4.1 or 2.4.2 and the previous reporting round mainly due to:	a) genuine change? *YES/NO*	
	b) improved knowledge/more accurate data? *YES/NO*	
	c) use of different method (e.g. "Range tool")? *YES/NO*	

2.5 Habitat for the species

2.5.1 Area estimation	Estimate of area in km²	
2.5.2 Year or period	Year or period when data for habitat area surface was recorded.	
2.5.3 Method used Habitat for the species	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data	
2.5.4 Quality of the habitat	a) To be indicated as good / moderate / bad / unknown	
	b) Explain how the quality was assessed (free text)	
2.5.5 Short-term trend Period	2001-2012 (rolling 12-year time window) or period as close as possible to it. Indicate the period used here. The short-term trend is to be used for the assessment.	
2.5.6 Short-term trend Trend direction	0 = stable + = increase − = decrease x = unknown	
2.5.7 Long-term trend Period *Optional*	A trend calculated over 24 years. For 2013 reports it is optional (fields 2.5.7-2.5.8). Further guidance is given in the guidelines.	

2.5.8 Long-term trend Trend direction *Optional*	0 = stable + = increase − = decrease x = unknown
2.5.9 Area of suitable habitat for the species	a) Give area of suitable habitat in km² if appropriate. Area thought to be suitable but from which species may be absent.
	b) Absence of data can be indicated as '0'
2.5.10 Reason for change Is the difference between the value reported at 2.5.1 and the previous reporting round mainly due to	a) genuine change? *YES/NO*
	b) improved knowledge/more accurate data? *YES/NO*
	c) use of different method (e.g. "Range tool")? *YES/NO*

2.6 Main pressures		
a) Pressure	**b) Ranking**	**c) Pollution qualifier**
List max 20 pressures. Use codes from the list of threats and pressures to at least the 2nd level [3]	- H = high importance (max 5 entries) - M = medium importance - L = low importance	*optional*
2.6.1 Method used – Pressures	3 = based exclusively or to a larger extent on real data from sites/occurrences or other data sources 2 = mainly based on expert judgement and other data 1 = based only on expert judgements	

2.7 Threats		
a) Threat	**b) Ranking**	**c) Pollution qualifier**
As for pressures	As for pressures	*optional*
2.7.1. Method used – Threats	2 = modelling 1 = expert opinion	

2.8 Complementary information	
2.8.1. Justification of % thresholds for trends	In case a MS is not using the value of 1% per year as indicated in the assessment matrix when assessing trends, this should be duly justified in this free text field.
2.8.2. Other relevant information	Free text
2.8.3. Trans-boundary assessment	Where 2 or more MS have made a joint conservation status assessment for a trans-boundary population of a (usually wide-ranging) species, this should be explained here. Note clearly the Member States involved, how the assessment was carried out and any joint initiatives taken to ensure a common management of the species (e.g. population management plan).

2.9 Conclusions	
(assessment of conservation status at end of reporting period)	
2.9.1. Range	a) Favourable (FV) / Inadequate (U1) / Bad (U2) / Unknown (XX)
	b) If CS is U1 or U2, use of qualifiers is recommended[4]

---

[3] List of threats and pressures is available on the Reference Portal.
[4] If conservation status is <u>inadequate or bad</u>, it is recommended to indicate whether the status is '+' (improving) or '-' (declining), '=' (stable) or 'x' (unknown).

2.9.2. Population	a) Favourable (FV) / Inadequate (U1) / Bad (U2) / Unknown (XX)
	b) If CS is U1 or U2, use of qualifiers is recommended[5]
2.9.3 Habitat for the species	a) Favourable (FV) / Inadequate (U1) / Bad (U2) / Unknown (XX)
	b) If CS is U1 or U2, use of qualifiers is recommended[5]
2.9.4 Future prospects	a) Favourable (FV) / Inadequate (U1)/ Bad (U2) / Unknown (XX)
	b) If CS is U1 or U2, use of qualifiers is recommended[5]
2.9.5 Overall assessment of Conservation Status	Favourable (FV) / Inadequate (U1) / Bad (U2) / Unknown (XX)
2.9.6 Overall trend in Conservation Status	If overall CS is U1 or U2, use of qualifier '+' (improving), '-' (declining), '=' (stable) or 'x' (unknown) is obligatory

3 Natura 2000 coverage & conservation measures - Annex II species *on biogeographical level*

3.1 Population

3.1.1 Population size Estimation of population size included in the network (of the same biogeographical region).	**a) Unit**	Use same unit as in 2.4
	b) Minimum	
	c) Maximum	
3.1.2 Method used	3 = Complete survey or a statistically robust estimate 2 = Estimate based on partial data with some extrapolation and/or modelling 1 = Estimate based on expert opinion with no or minimal sampling 0 = Absent data	
3.1.3 Trend of population size within the network (short-term trend) Optional	0 = stable + = increase - = decrease x = unknown	

3.2 Conservation measures

List up to 20 conservation measures taken (i.e. already being implemented) within the reporting period and provided information about their importance, location and evaluation.

Fields 3.2.2-3.2.5 to be filled in for each reported measure.

3.2.1 Measure	**3.2.2 Type** Tick the relevant case(s)	**3.2.3 Ranking**	**3.2.4 Location** Tick the relevant case concerning where the measure is PRIMARILY applied	**3.2.5 Broad evaluation of the measure** Tick the relevant case

	a) Legal/statutory	b) Administrative	c) Contractual	d) Recurrent	e) One-off		a) Inside	b) Outside	c) Both inside & outside	a) Maintain	b) Enhance	c) Long term	d) No effect	e) Unknown	f) Not evaluated
Use codes from the checklist on conservation measures						*Highlight – using a capital 'H' – up to 5 of the most important measures*									