

Explanatory Notes and Guidelines

Reporting under Article 24(1) of R.1143/2014

on invasive alien species

for the period 2015–2018

Instructions for compiling the information to be submitted

The report format aims at standardising and harmonising the content of the reports across Member States to allow the aggregation of national data to produce the EU report. The report format was adopted by the EC on 10 August 2017 and is used for the reporting period 1 January 2015 to 31 December 2018.

Structure of the report format

The IAS report format consists of three distinct sections (A-C).

Section A – information on IAS of Union concern and IAS of regional concern: This section comprises 17 questions to be answered for each of the 48 species included on the Union list in force by the end of the last calendar year covered by the report, i.e. included on the Union list by 31 December 2018. Some fields of Section A should be also filled in for each of the species designated as species of regional concern by an implementing act pursuant to Article 11(2) of the IAS Regulation. As there has been no such act by 31 December 2018, the reference to species of regional concern is not relevant for the reporting period 2015-2018.

The information in section A consists of:

- spatial information (*inter alia* a distribution map);
- tabular information and optional free text on permits, inspections of establishments, rapid eradication measures, management measures;
- optional free text information on the impact of the species.

Section B – information on IAS of Member State concern: This section comprises 7 questions whereof 6 have to be answered for each of the invasive alien species of Member State concern. Not all Member States have defined such lists by end of 2018. The invasive alien species which have been reported in section A do not need to be repeated in section B.

The information in section B consists of:

- tabular and (optional) free text
- optional information on spatial distribution (the same type of file as Section A to be used).

Section C – Horizontal information: This section comprises 8 questions (all free text) with information on cross-cutting (horizontal) issues of the implementation of the IAS Regulation.

Member States should submit answers to all questions, except for those indicated as optional.

Field-by-field guide

0.1 - Member State

Select the two-digit code for your Member State from ISO 3166. For the United Kingdom, use “UK” instead of “GB”, in accordance with the list to be found on the [Reference Portal](#).

0.2 – Reporting period

The reporting period is from the date the IAS Regulation entered into force (1 January 2015) up to 31 December 2018.

Please note: While the first Union list entered into force in 2016, some elements to be reported under section C could theoretically be implemented any day after the Regulation entered into force in 2015.

The web form will be prefilled with “**2015-01-01**” for the field “reportingPeriodFrom” and “**2018-12-31**” for the field “reportingPeriodTo” following the format yyyy-mm-dd.

SECTION A – IAS of Union concern

All questions under Section A should be completed for each of the invasive alien species included on the Union list referred to under Article 4(1) of Regulation (EU) No 1143/2014 in force by the end of the last calendar year covered by the report (31 December 2018). The web tool will be pre-filled with the species names from the Union list.

For the report due by 1 June 2019, this includes 48 species (Regulation 2016/1141 and 2017/1263). The raccoon dog *Nyctereutes procyonoides* enters the Union list on 2 February 2019 and therefore is excluded from the reporting period.

For each of the species of regional concern for which, by the same date, an implementing act pursuant to Article 11(2) of Regulation (EU) No 1143/2014 has entered into force, only questions 1 to 5 and 11 to 17 need to be completed. As there has been no such act yet, this is not relevant for the reporting period 2015-2018.

Please note that the provisions on IAS of Union concern do not apply in outermost regions¹.

Question 1 - scientific name and code

The species scientific (Latin) name and the EASIN species identifier (code), as given in the IAS list of Union concern on the [Reference Portal](#) are pre-filled in the webform.

Please note that the full scientific names including the species author as listed in IAS Implementing regulation² has to be used for reporting. The EASIN identifier is used for scientific names without species author; the correspondence between the species names and the EASIN identifier is available in the [Reference Portal](#).

¹ Outermost regions: Guadeloupe, French Guiana, Réunion, Martinique, Mayotte and Saint-Martin (France), the Azores and Madeira (Portugal), and the Canary Islands (Spain)

² Regulation <http://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:02016R1141-20170802&qid=1523519413011&from=EN>

Example:

Scientific name: **“Alopochen aegyptiacus Linnaeus, 1766”**

EASIN Id: **“R00644”**

The corresponding scientific name in EASIN is “Alopochen aegyptiaca”

Question 2 - common name

— *Optional*: Provide the common (vernacular) name of the species in the national language. In the webform common names are pre-filled for some languages. The reporter can edit these names if necessary.

If a reporter wishes to use a common name that is not on the default list the following instructions should be followed:

In case that more than one common name is used, the name should be separated by a semi-colon. For Member States with several national languages the name should be provided followed by the language it is on in square brackets (see the examples below).

Example 1: Hrouzkovec malý; Hrouzkovec síťkovaný

Two common names – separated by semicolon - reported by CZ: it is assumed that both common names are given in Czech.

Example 2: Goujon asiatique [FR]; Blaubandbärbling [DE]; Stone moroko [EN] ; Topmouth gudgeon [EN]

The common names in example 2 are in different languages. Hence the languages in which the names are given need to be added to the name in square brackets. For the language the 2-letter iso code (iso 639-1) for languages has to be used (see list in the [Reference Portal](#)).

Question 3 - presence

Indicate whether the species is considered as present in the territory of the Member State (excluding the outermost regions where applicable).

If the species are documented to be present either resident (“established”, i.e. reproducing, or not reproducing but permanently present) or temporary (“casual”, i.e. not reproducing and not permanently present) during the reporting period, the answer on the question should be “Yes”. Species which are seasonally present (i.e. due to freezing temperatures in winter) should be considered as casual. Further explanations can be provided in the free text field (see question 5). If there are no indications of presence or only historic records (before the year 2000) or the species has been eradicated, the answer should be “No”. Only if there are uncertainties about the actual status, if there are unverified findings from the last years or similar, “Currently unknown” should be selected.

Question 4 – distribution, spread and reproduction pattern

Distribution maps

If the answer to question 3 is “Yes” – the species is considered as present and a file with data on the distribution (“distribution map”) applying the INSPIRE Directive 2007/2/EC should be delivered. This file should use the spatial object types defined in Section 18 of Annex IV (“Species Distribution”) of Regulation (EU) No 1089/2010 implementing that Directive. Alternatively, the species distribution can be provided as shapefiles.

Information on the reproduction and spread patterns should be specified for each IAS by using the respective code lists (see further down).

The distribution map should provide information about the actual occurrences of the species (earlier observations of the species made before the reporting period could be included if there are reasons to assume that the species could still be observed in these areas). The distribution should be based on the surveillance system as provided for in Article 14(1) of Regulation 1143/2014 and any other sources the Member State decides to use. Distribution information available in EASIN can be used as basis for the preparation of the national distribution maps.

For details please refer to the “Guidelines for the compilation of reports on Species Distribution (SD) of Invasive Alien Species of Union concern”.

Reproduction patterns

Reproduction patterns of the species should be indicated by selecting one of the following six categories:

- a) sexual
- b) asexual
- c) both (sexual and asexual)
- d) unclear (sexual or asexual)
- e) not reproducing in the Member State
- f) unknown whether the species reproduces in the Member State

The codes to be used for this field need to be taken from the code list for reproduction patterns in the [Reference Portal](#).

The reproduction pattern concerns the situation during the reporting period. When the species did not reproduce between 2015 and 2018 the answer should be “e) not reproducing in the MS”. In case that the species can potentially reproduce in the Member State or did already in years prior to the reporting period further clarification can be provided in the field for additional information (see question 5).

Introduction into and spread within the Member State during the reporting period (2015-2018)

Select at least one of the categories b/c/d/e and at least one of the categories f/g/h/i. Multiple selection of all categories (a-j) is allowed.

- a) The species was already widely spread before 2015.
- b) The species predominantly entered through natural dispersal from a neighbouring country
- c) The species predominantly entered with unintentional human assistance
- d) The species predominantly entered with intentional human assistance
- e) There is no evidence of new entries into the Member State
- f) The species predominantly spread through natural dispersal
- g) The species predominantly spread with unintentional human assistance
- h) The species predominantly spread with intentional human assistance
- i) There is no evidence of spread within the Member State

j) The species spread from the Member State into other Member State(s)

The codes to be used for this field need to be taken from the code list for spread patterns in the [Reference Portal](#).

Question 5 - additional information on species, distribution, spread and reproduction patterns

— *Optional*: Provide any additional information considered necessary to explain the answers to questions 1 to 4.

Question 6 - permits issued yes/no

— Answer with “Yes” if permits as referred to in Articles 8(2) and/or 9(6) of Regulation (EU) No 1143/2014 have been issued in relation to the species during the reporting period (1 January 2015 – 31 December 2018); otherwise answer with “No”.

Question 7 - information on permits

This question only needs to be answered if the response to question 6 is “Yes”, permits have been issued.

— For each calendar year covered by the report, indicate the number of permits referred to in Article 8 of Regulation (EU) No 1143/2014 per category of purpose as well as the corresponding total number or volume of specimens covered by these permits, including the measurement unit (number of specimens, kg of seeds, etc.). The fields for permits need to be filled in separately for each species for which a permit was issued.

For every “calendar year” covered by the reporting period and per “purpose of permit”, the “number of permits issued in the calendar year” and the “number of permits valid in the calendar year” must be indicated.

A permit issued for several years should be accounted:

- under “number of permits issued in the calendar year” for the calendar year during which it was issued
- under “number of permits valid in the calendar year” for the following calendar years over which it is still valid.

If a permit has been issued for the same species with different units (e.g. 5000 specimens and 3 kg of seeds for a plant) two entries should be made for the number or volume of permitted specimens. This is illustrated in the example below.

The measurement unit has to be taken from the code list available in the reference portal. In case that a measurement unit is necessary to use which is not yet included in the code list available in the reference portal, contact the helpdesk (see Reference Portal).

Example: For a given species, 10 permits for research are issued in 2016 that are valid until 2017 for a total of 5000 specimens and 3 kg of seeds. Further 3 permits for research are issued in 2017 that are valid until 2018, for a total of 3000 specimens and 2 kg of seeds. Other 5 permits for scientific production and subsequent medicinal use are issued in 2016 that are valid until 2025 for a total of 10000 specimens and 8 kg of seeds. This should be reported as below:

Calendar year	Purpose of permit	Number of permits issued in the calendar year	Number of permits valid in the calendar year	Total number or volume of permitted specimens corresponding to the permits issued in the calendar year	Total number or volume of permitted specimens corresponding to the permits valid in the calendar year
2016	Permits for research	10	10	5000 specimens	5000 specimens
				3 kg of seeds	3 kg of seeds
2017	Permits for research	3	13	3000 specimens	8000 specimens
				2 kg of seeds	5 kg of seeds
2018	Permits for research	0	3	-	3000 specimens
				-	2 kg of seeds
2016	Permits for scientific production and subsequent medicinal use	5	5	10000 specimens	10000 specimens
				8 kg of seeds	8 kg of seeds
2017	Permits for scientific production and subsequent medicinal use	0	5	-	10000 specimens
				-	8 kg of seeds
2018	Permits for scientific production and subsequent medicinal use	0	5	-	10000 specimens
				-	8 kg of seeds

Question 8 – additional information on permits

— *Optional:* Provide any additional information considered necessary to explain the answers to questions 6 and 7.

Additional details on the permits can be provided in the free text field.

Question 9 – information on inspections

— To be answered if answer to question 6 is “Yes”.

— For each calendar year covered by the report provide the table completed in relation to the inspections required under Article 8(8) of Regulation (EU) No 1143/2014.

If no inspections were carried out over the reporting period, select the corresponding tick-box at the bottom.

If inspections were carried out, the related information should be entered for each purpose category of the permits and not specifically for each single permit. The webform allows for the addition of as many rows as needed.

The measurement unit has to be taken from the code list available in the [Reference Portal](#). In case that a measurement unit is necessary to use which is not yet included in the code list available in the Reference Portal, contact the helpdesk (see Reference Portal).

If permits have been issued for the same species with different units (e.g. 5000 specimens and 3 kg of seeds for a plant) two entries should be made for the number or volume of permitted specimens. This is illustrated in the example below.

Example:

Year	Purpose of permit	Number of establishments subjected to the inspections	Number or volume of permitted specimens corresponding to the permits held by the inspected establishments	Number of inspected establishments deemed non-compliant with the conditions set out in the permits	Number or volume of permitted specimens corresponding to the permits held by the inspected establishments deemed non-compliant with the conditions set out in the permits
2016	Research	10	20 specimens	2	3 specimens
2016	Research	12	10 specimens	1	20 specimens
2017	Ex situ conservation	15	5000 specimens	1	
			3 kg of seeds		1 kg of seeds

“Number or volume of permitted specimens corresponding to the permits held by the inspected establishments”

and

“Number or volume of permitted specimens corresponding to the permits held by the inspected establishments deemed non-compliant with the conditions set out in the permits”

correspond to the number or volume specified in the respective permits and not the actual number or volume found during the inspection.

The 1st row in the example above reflects the situation where in 2016:

- 10 establishments with a permit for research were submitted to inspection;
- these 10 establishments had collectively permits corresponding to a maximum number of 20 specimens in total;
- 2 of the 10 inspected establishments were found non-compliant with the conditions set out in the permits;
- these 2 non-compliant establishments had permits corresponding to a maximum of 3 specimens in total (e.g. one establishment had a ceiling for 1 specimen and the other a ceiling for two specimens).

The 2nd row in the example above is an incorrect entry: the number of the specimens corresponding to the permits of non-compliant establishments must be lower or equal to the number corresponding to the permits of all inspected establishments.

The 3rd row in the example above reflects the situation where in 2017:

- 15 establishments with a permit for research were submitted to inspection;
- these 15 establishments had collectively permits corresponding to a maximum number of 5000 specimens and 3 kg of seeds in total;

- 1 of the 15 inspected establishments was found non-compliant with the conditions set out in the permits;
- this 1 non-compliant establishment had a permit corresponding to a maximum of 1 kg of seed (permit not covering any specimens).

Question 10 – additional information on inspections

— *Optional:* Provide any additional information considered necessary to explain the answer to question 9. Elaborate in particular on the reasons for absence of inspections and on any planned actions.

Question 11 – rapid eradication measures

Has the species been subject to rapid eradication measures during the reporting period?

Answer with “Yes” if rapid eradication measures according to Art. 17 of the Regulation have been executed in relation to the species during the reporting period, otherwise answer with “No”.

Question 12 – rapid eradication measures – impacted non-targeted species

— To be answered if answer to question 11 is “Yes”.

— Information may be provided grouping distinct populations of the species addressed by the same rapid eradication measure(s) in accordance with Article 17 of Regulation (EU) No 1143/2014. If different populations are addressed by different measures or if the effectiveness of the measure is different, this information must be submitted for each such population. In this case fill in the form for question 12 for each population. Rapid eradication information available in NOTSYS can be used as basis for the reply to this question.

The webform allows for the addition of as many distinct populations as needed. Each of them is automatically allocated a different name (population #1, population #2 etc) that can be then modified by the reporter.

Answer has to be provided for each distinct population separately.

Starting date

— Indicate the starting date of the rapid eradication measure(s).

The date should be supplied in the YYYY-MM-DD format.

End date

— Indicate the estimated or the actual end date of application of the rapid eradication measure(s).

The date should be supplied in the YYYY-MM-DD format.

If the rapid eradication measure(s) are finalised during the reporting period provide the end date. If measures not completed, insert an estimated future date and if necessary provide clarifications under 13 additional information (e.g. measures still ongoing with undetermined end date).

Part of Member State’s territory

At least one of the following options (a-d) should be filled in. Answer to more than one or all options (a-d) can be given if relevant. Furthermore, more than one answer can be selected under each option (a-d).

a) **Part of the territory:** Indicate the part of the Member State's territory in which the measure(s) are implemented. A list of NUTS codes is provided.

b) **Biogeographical region(s):** Indicate the biogeographical region(s) within this part of the territory, following the provisions under Directive 92/43/EEC. The biogeographical regions should be given by the code, which is available in the Reference Portal.

c) **River basin sub-unit(s):** If relevant, indicate the river basin sub-unit(s) where the measure(s) are applied, following the provisions under Directive 2000/60/EC³. The river basin sub-unit(s) should be given by the code, which is available in the Reference Portal.

d) **Marine sub-region(s):** If relevant, indicate the marine sub-region(s) where the measures are applied, following the provisions under Directive 2008/56/EC⁴. The marine sub-region(s) should be given by the code, which is available in the Reference Portal.

When the same measure and same method has been applied with the same effectiveness in many separate small locations in a part of the territory, an appropriate unit can be chosen such as the NUTS code “FI1C” (= South Finland); it is not necessary to make a separate entry for all the small locations in this case.

Methods used

- Specify the method(s) used. If “Other method” is reported, please provide an explanation under 13. Additional information.

Effectiveness of the measures

- Assess the effectiveness of the rapid eradication measures in relation to the “distinct population” which was subject to the “rapid eradication measure”. Select one of the following values:
 - Eradicated
 - Population decreasing
 - Population stable
 - Population still increasing
 - Unclear population trend

The assessment should reflect the situation during the reporting period; predictions or trends of success for the foreseeable near future (e.g. within the next reporting period) should be (optionally) included under 13.

The effectiveness of the measures reported may be different than the actual/assumed trend of the overall population at Member State level. A Member State may report e.g. 5 populations of *Vespa velutina* as having been subject to rapid eradication measures with effectiveness “eradicated”. However it is assumed that the overall population at Member State level is still increasing e.g. because it is expected that other nests have not been detected at all. At such situation, a comment can be included under 13. Additional information explaining the situation.

Impacted non-targeted species

- Provide the scientific name(s) of non-targeted species impacted negatively by the measure(s).

³ Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=celex:32000L0060>

⁴ DIRECTIVE 2008/56/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 June 2008 establishing a framework for community action in the field of marine environmental policy (Marine Strategy Framework Directive) <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:164:0019:0040:EN:PDF>

For the scientific name of the species / taxa a global taxonomical references (e.g. Catalogue of Life, Fauna Europaea, Eur+Med PlantBase), regional or national databases (e.g. DynTaxa in Sweden, TaxRef in France) should be used.

If the impact relates to a higher taxonomic level (e.g. birds, crayfish) or a non-taxonomic group of species (e.g. grassland species, soil-fauna), it is not necessary to list all scientific names of impacted species, instead report the higher taxonomic level (e.g. Aves, *Astacidae*) or the ecological group (in English). In this case, please include if possible names for a few characteristic species impacted.

Impact of the measure(s) per non-targeted species

— For each of the impacted non-targeted species indicate the type of observed negative impacts. This could be direct (e.g. unintentional trapping of non-targeted species) or indirect (e.g. impact on non-targeted species feeding on poisoned targeted species). If the observed negative impacts relate to a group of taxa, this information can be provided for this group instead. The impact has to be given for each of the entries made for 'Impacted non-targeted species'.

If applicable, select "No negative impacts observed".

Question 13 – additional information on rapid eradication measures

— *Optional:* Provide any additional information considered necessary to explain the answers to questions 11 and 12. Elaborate in particular on the reasons for absence of measures and on any planned actions.

Question 14 – management measures

Answer with "Yes" if management measures according to Art. 19 of the Regulation have been implemented in relation to the species during the reporting period, otherwise answer with "No".

The deadline for the Member States to put in place management measures is 18 months following the inclusion of the species on the Union list, i.e. 3 February 2019 for the species of the 1st update of the Union list (Implementing Regulation 2017/1263). This deadline is beyond the end of the reporting period. Member States may include these measures in their report if this is feasible at the time of compiling the reports. Otherwise, a justification needs to be included in question 16.

Question 15 – management measures

— To be answered if answer to question 14 is "Yes".

— Information may be provided grouping distinct populations of the species addressed by the same management measure(s) in accordance with Article 19 of Regulation (EU) No 1143/2014. If different populations are addressed by different measures or if the objective of a measure or the effectiveness is different, this information must be submitted for each such population.

Starting date

— Indicate the starting date of the management measure(s).

The date should be supplied in the YYYY-MM-DD format.

End date

— Indicate the estimated or the actual end date of application of the management measure(s).

The date should be supplied in the YYYY-MM-DD format.

If measures not completed insert an estimated future date and if necessary provide clarifications under 16 additional information (e.g. measures still ongoing with undetermined end date).

Objective

— Indicate the objective of the management measure(s): eradication, control and/or containment.

For a definition of these, see Art. 3(13)-(15) of the IAS Regulation.

Part of Member State's territory

At least one of the following options (a-d) should be filled in.

Answer to more than one or all options (a-d) can be given if relevant. Furthermore, more than one answers can be selected under each option (a-d).

a) **Part of the territory:** Indicate the part of the Member State's territory in which the measure(s) are implemented (region or other appropriate administrative unit). NUTS codes are provided in a dropdown list.

When the same measure and same method has been applied with the same effectiveness in many separate small locations in a part of the territory, an appropriate unit can be chosen such as the NUTS code "FI1C" (= South Finland); it is not necessary to make a separate entry for all the small locations in this case.

b) **Biogeographical region(s):** Indicate the biogeographical region(s) within this part of the territory, following the provisions under Directive 92/43/EEC. The biogeographical regions should be given by the code, which is available in the Reference Portal

c) **River basin sub-unit(s):** If relevant, indicate the river basin sub-unit(s) where the measure(s) are applied, following the provisions under Directive 2000/60/EC⁵. The river basin sub-unit(s) should be given by the code, which is available in the Reference Portal.

d) **Marine sub-region(s):** If relevant, indicate the marine sub-region(s) where the measures are applied, following the provisions under Directive 2008/56/EC⁶. The marine sub-region(s) should be given by the code, which is available in the Reference Portal.

If more than one part of the territory, Nature Reserve or Natura 2000 site, biogeographical region, river basin sub-unit or marine sub-region is relevant, list them all in alphabetical order, separated by semi-colons.

Methods used

Specify the method(s) used. If "Other method" is reported, please provide more details under 16.

Effectiveness of the measures

– Assess the effectiveness of the management measures in relation to the "distinct population" which was subject to the "management measure". Select one of the following values:

⁵ Directive 2000/60/EC of the European Parliament and of the Council of 23 October 2000 establishing a framework for Community action in the field of water policy <http://eur-lex.europa.eu/legal-content/EN/TXT/?uri=celex:32000L0060>

⁶ DIRECTIVE 2008/56/EC OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 17 June 2008 establishing a framework for community action in the field of marine environmental policy (Marine Strategy Framework Directive) <http://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2008:164:0019:0040:EN:PDF>

- Eradicated
- Population decreasing
- Population stable
- Population still increasing
- Unclear population trend

The assessment should reflect the situation during the reporting period; predictions or trends of success for the foreseeable near future (e.g. within the next reporting period) should be (optionally) included under 16.

Impacted non-targeted species

— Provide the scientific name(s) of non-targeted species impacted negatively by the measure(s).

For the scientific name of the species / taxa a global taxonomical references (e.g. Catalogue of Life, Fauna Europea, Eur+Med PlantBase), regional or national databases (e.g. DynTaxa in Sweden, TaxRef in France) should be used.

If the impact relates to a higher taxonomic level (e.g. birds, crayfish) or a non-taxonomic group of species (e.g. grassland species, soil-fauna), it is not necessary to list all scientific names of impacted species, instead report the higher taxonomic level (e.g. Aves, Astacidae) or the ecological group (in English). In this case, please include if possible names for a few characteristic species impacted.

Impact of the measure(s) per non-targeted species

— For each of the impacted non-targeted species indicate the type of observed negative impacts. This could be direct (e.g. unintentional trapping of non-targeted species) or indirect (e.g. impact on non-targeted species feeding on poisoned targeted species). If the observed negative impacts relate to a group of taxa, this information can be provided for this group instead. The impact has to be given for the each of the entries made for 'Impacted non-targeted species'.

If applicable, select "No negative impacts observed".

Question 16 – additional information on management measures

— *Optional:* Provide any additional information considered necessary to explain the answers to questions 14 and 15. Elaborate in particular on the reasons for absence of measures and on any planned actions.

Question 17 – impact of the IAS

— *Optional:* Provide information on the impact of the species on biodiversity and related ecosystem services, including on native species, protected sites, endangered habitats. In addition, provide information on the social and economic impacts of the species as well as its impacts on human health and safety.

The information should focus on impacts of the species in the Member State during the reporting period. In the optional text field please describe the impact of the IAS. In case that a species or habitat which is covered by the Nature Directives is impacted by the IAS select in addition to your entry in the free text field these Nature Directive species or habitats from the code lists, which are available in the [Reference Portal](#); multiple entries can be made. If other species are impacted such as native species from national list or red listed species please mention them in the optional text field.

The list of ecosystem services used in the context of target 2 of the European Biodiversity Strategy is available in the [Reference Portal](#). If ecosystem services are impacted by the IAS please select the services impacted from this list if possible.

SECTION B - IAS of Member State concern

Section B should be completed for each of the invasive alien species of Member State concern pursuant to Article 12(2) of Regulation (EU) No 1143/2014.

Question 1- national list established yes/no

If a national list of IAS of Member State concern has been notified by the Member State pursuant to Art. 12(2), answer question 1 with “Yes”. In this case the questions 2 to 5 below need to be answered. Otherwise answer with “No” and proceed with Section C.

Question 2 - scientific name

— Provide the scientific name of the species.

The scientific species name should be selected from the drop-down list in the web form (EASIN species list). If there are IAS of Member State concern which are not yet included in the EASIN catalogue the scientific species name can be provided in the free text field.

Question 3 – common name

— *Optional*: Provide the common name of the species in the national language.

If more than one common name is used, the names should be separated by a semi-colon. For Member States with several national languages the name should be provided followed by the language it is in in square brackets (see also Section A, question 2).

Question 4 - presence

— Indicate whether the species is considered as present in the territory of the Member State (excluding the outermost regions⁷ where applicable).

If the species are documented to be present either resident (“established”, i.e. reproducing, or not reproducing but permanently present) or temporary (“casual”, i.e. not reproducing and not permanently present) during the reporting period, the answer on the question should be “Yes”. Species which are seasonally present (i.e. due to freezing temperatures in winter) should be considered as casual. Further explanations can be provided in the free text field (see question 7). If there are no indications of presence or only historic records (before the year 2000) or the species has been eradicated, the answer should be “No”. Only if there are uncertainties about the actual status, if there are unverified findings from the last years or similar, “Currently unknown” should be selected.

Question 5 distribution, spread and reproduction pattern

— *Optional*: See question 4 of Section A.

Please note:

⁷ Outermost regions: Guadeloupe, French Guiana, Réunion, Martinique, Mayotte and Saint-Martin (France), the Azores and Madeira (Portugal), and the Canary Islands (Spain)

For species of the national lists that are also included in the Union List, provide the species distribution maps only under Section A.

For taxa of the national list that include species of the Union list a combined distribution map can be provided under Section B. However, it is obligatory to provide the distribution map under Section A for the IAS of Union concern included in such taxa.

Example: The national list contains an entry for “*Ludwigia* spp. (except *Ludwigia palustris* (L.))”. This “taxon concept” can be used in Section B. However there need to be separate entries in Section A for *Ludwigia peploides* and *Ludwigia grandiflora* as these species are on the Union list.

Question 6 - measures

— If applicable, indicate which measures are applied for the given species.

Select one or more measures from the following list:

1. Restriction to intentionally bring into the territory
2. Restriction to intentionally keep, including in contained holding
3. Restriction to intentionally breed, including in contained holding
4. Restriction to intentionally transport, except in the context of eradication
5. Restriction to intentionally place on the market
6. Restriction to intentionally use or exchange
7. Restriction to intentionally permit to reproduce, grown or cultivated, including in contained holding
8. Restriction to intentionally release into the environment
9. Derogations foreseen within the permit system under Article 8
10. Addressed in the action plans pursuant to Article 13
11. Covered by the surveillance system pursuant to Article 14
12. Official controls to prevent the intentional introduction
13. Subject to early detection system
14. Subject to rapid eradication following an early detection
15. Subject to management measures if widely spread
16. Restoration measures

Question 7 – additional information

— *Optional*: Provide any additional information considered necessary to explain the answers to questions 1 to 6.

SECTION C – Horizontal information

Please provide the horizontal information asked for in questions 1-8 below.

Please note that all web links should be given in full, including the initial 'http://' or 'https://', if applicable.

Documents should be uploaded to CDR/ReportNet in the same envelope as used for the reporting. The name of the files should be meaningful, allowing for quick identification of the content.

Examples: "Action Plans Article 13(2).xls", "Surveillance system Article 14.doc"

Question 1 – link to information - Art. 8(7)

— Provide the web link to the information on the internet pursuant to Article 8(7) of Regulation (EU) No 1143/2014.

Information may be provided by one or several web-links, separated by semicolon.

Question 2 – documents describing action plans – Art. 13(2)

— Submit a document (or web link to such document) describing the action plan(s) referred to in Article 13(2) of Regulation (EU) No 1143/2014.

Question 3 – priority pathways

— By using the codes for pathways, indicate the priority pathways addressed and the invasive alien species of Union concern covered for each of these pathways. The code list for pathways is available in the [Reference Portal](#).

First select a pathway from the code list and then select the species from the Union list which use these pathways. Please note that Article 13 of Regulation 1143/2014 only requires prioritisation of and action plans for unintentional pathways of introduction and spread. The pathways under the heading "release in nature" are intentional pathways and their inclusion in prioritisation or action plans under Article 13 is optional.

Question 4 - documents describing surveillance system – Art. 14

— Submit a document (or web link to such document) describing the surveillance system referred to in Article 14 of Regulation (EU) No 1143/2014.

Question 5 – documents describing official control system – Art. 15

— Provide a document (or web link to such document) describing the official control system pursuant to Article 15 of Regulation (EU) No 1143/2014, including a description of procedures to ensure the exchange of relevant information and the efficient and effective coordination between all authorities involved in the verification as provided for in Article 15(7) of Regulation (EU) No 1143/2014.

Question 6 – documents describing measures taken to inform the public

— Submit a document (or web link to such document) describing the measures taken to inform the public about the presence of an invasive alien species and any actions that citizens have been requested to take.

Indicatively, such information should include awareness raising measures for the implementation of the Action Plan(s) on the pathways of IAS (according to Art. 13) and information to non-commercial owners of the risks posed by keeping species of Union concern. It should provide information on cooperation and coordination

with other relevant Member States as regards IAS of Member State concern (according to Art. 12 and 22, if applicable) and information on the process of public participation (according to Art. 26) with regard to action plan(s) and management measures.

Question 7– cost of actions

— Submit a document (or web link to such document) with information on the cost of action undertaken to comply with Regulation (EU) No 1143/2014, where available.

Give a brief indication of the effort expended on this species (e.g. person hours/days, financial expenditure; if possible, differentiate between practical work in the field and desk based/policy related effort).

As far as possible detail the costs of specific actions, e.g.

- capacity building,
- operation of surveillance system,
- operation of official controls,
- implementation of rapid eradication or management measures,
- operation of inspections of establishments holding permits.

and include relevant information on cost recovery and the benefits of action undertaken, e.g.

- avoided damage costs,
- avoided damage to biodiversity and related ecosystem services,
- contribution to other EU targets,
- avoided damage to human health,
- avoided damage to safety and the economy

Question 8 – document with additional information

— *Optional*: Submit a document (or web link to such document) with any other information the Member State wishes to add in relation to the implementation of Regulation (EU) No 1143/2014 further to what is requested in this format.