

# UCOL Evidence Collection

Fields marked with \* are mandatory.

Dear UCOL Working Group Member/Observer,

Welcome to the **survey for the collection of evidence** in the context of the drawing up of the **Uniform Conditions for Operating Rules for Livestock** (poultry and pigs rearing) (UCOL).

This survey is addressed to **members and observers of the UCOL WG**. Please note that completing the survey will require approximately one to two hours, in addition to the time needed to gather the necessary information. The survey allows you to save your progress and complete it in multiple instances.

**In principle, one response per delegation is expected.** However, exceptions may apply (e.g. regional authorities within a Member State using different frameworks to manage poultry and pig rearing).

If a delegation (Member State, NGO, or industry) wishes to provide more than one reply, this should be indicated in the relevant question in the identification stage of the survey, and the EU-BRITE UCOL Team should be informed.

The survey is **structured in the following sections**:

1. Identification
2. Total Nitrogen (TN)
3. Total Phosphorus (TP)
4. Ammonia (NH<sub>3</sub>) emissions - pigs
5. Ammonia (NH<sub>3</sub>) emissions - poultry
6. Methane (CH<sub>4</sub>) emissions
7. Dust emissions
8. Odour emissions
9. Energy efficiency/consumption
10. Water consumption

The quality of the data provided is fundamental for the UCOL process. Therefore, this survey should be filled in very carefully and as exhaustively as possible. The **most recent data** should be reported, based on the latest scientific evidence.

If you have any questions or doubts on how to fill in this survey, please contact the EU-BRITE UCOL Team at: **JRC-B5-EUBRITE-UCOL@ec.europa.eu**.

Thank you in advance for your contribution.

## 1 Identification

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\* The answers in this survey represent the contributions made on behalf of:

- ☐ UCOL WG Member - Member State
- ☐ UCOL WG Member - Other organisation
- ☐ UCOL WG observer

\* EU member states

- ☐ AT - Austria
- ☐ BE - Belgium
- ☐ BG - Bulgaria
- ☐ HR - Croatia
- ☐ CY - Cyprus
- ☐ CZ - Czechia
- ☐ DK - Denmark
- ☐ EE - Estonia
- ☐ FI - Finland
- ☐ FR - France
- ☐ DE - Germany
- ☐ EL - Greece
- ☐ HU - Hungary
- ☐ IE - Ireland
- ☐ IT - Italy
- ☐ LV - Latvia
- ☐ LT - Lithuania
- ☐ LU - Luxembourg
- ☐ MT - Malta
- ☐ NL - Netherlands
- ☐ PL - Poland
- ☐ PT - Portugal
- ☐ RO - Romania
- ☐ SK - Slovak Republic
- ☐ SI - Slovenia
- ☐ ES - Spain
- ☐ SE - Sweden

\* Select the organisation

- ☐ AVEC
- ☐ CLITRAVI
- ☐ Cooperl
- ☐ COPA-COGECA
- ☐ European Environmental Bureau (EEB)
- ☐ FEFAC
- ☐ FEFANA
- ☐ SERRPA
- ☐ University of Zagreb - Faculty of Agriculture (FAZ)
- ☐ VIER PFOTEN International (FOUR PAWS)

\* Select the UCOL WG observer

- ☐ European Chemicals Agency (ECHA)
- ☐ European Environment Agency (EEA)
- ☐ Norway

\* Please select one option

- ☐ My delegation, as identified above, will submit one single reply (or single set of replies if more than 20 rows are needed) to this survey
- ☐ My delegation has requested, by sending an email to JRC-B5-EUBRITE-UCOL@ec.europa.eu, to submit separate replies to this survey

\* For the purposes of using more than the 20 lines available per table:

- ☐ This is the 1st survey submission
- ☐ This is the 2nd survey submission
- ☐ This is the 3rd survey submission
- ☐ This is my # survey submission

\* Please specify '#'

Please indicate the name and e-mail of the contact person for the submission of this UCOL survey.

\* Name(s) and Surname(s)

\* E-mail

## 2 Total Nitrogen (TN) excreted

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This section is aimed at collecting information on Total Nitrogen (TN) excreted for different animal categories, in farms applying nutritional management techniques.

The respondent is asked to provide a range of TN excreted (kg N/ animal place per year) per each animal category, as well as information on techniques, monitoring, and other contextual information.

	Animal category	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU)	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used)	Techniques used	New Technique(s), including emerging technique(s)	Additional information (e.g. weight/growth, literature references)
1	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum Total N (kg N excreted/ animal place/ year)</div> <div></div>	<div>Maximum Total N (kg N excreted/ animal place/ year)</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (e.g. protocol used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title in case of 'new technique'</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g literature references)</div> <div>2000 character(s) maximum</div> <div></div>
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13	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
14	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
15	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum

16	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
17	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
18	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
19	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total N (kg N excreted/ animal place/ year)	Maximum Total N (kg N excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title in case of 'new technique' 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum



20	<b>Animal category</b> <input type="radio"/> Weaners <input type="radio"/> Fattening pigs <input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets)) <input type="radio"/> Laying hens <input type="radio"/> Broilers <input type="radio"/> Ducks <input type="radio"/> Turkeys <input type="radio"/> Other, please specify in the last column	<b>Minimum Total N (kg N excreted/ animal place/ year)</b> <div></div>	<b>Maximum Total N (kg N excreted/ animal place/ year)</b> <div></div>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <div></div>	<b>Production system</b> <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	<b>Installation type</b> <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (e.g. protocol used)</b> <i>2000 character(s) maximum</i> <div></div>	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title in case of 'new technique'</b> <i>500 character(s) maximum</i> <div></div>	<b>Additional information (e.g literature references)</b> <i>2000 character(s) maximum</i> <div></div>

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## Any further additional information

*5000 character(s) maximum*

## 3 Total Phosphorus (TP) excreted

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This section is aimed at collecting information on Total Phosphorus (TP) excreted for different animal categories, in farms applying nutritional management techniques.

The respondent is asked to provide a range of TP excreted (kg P/ animal place per year) per each animal category, as well as information on techniques, monitoring, and other contextual information.

	Animal category	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU)	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used)	Techniques used	New Technique(s), including emerging technique(s)	Additional information (e.g. weight/growth, literature references)
1	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Maximum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (e.g. protocol used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g literature references)</div> <div>2000 character(s) maximum</div> <div></div>
2	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Maximum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (e.g. protocol used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g literature references)</div> <div>2000 character(s) maximum</div> <div></div>
3	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Maximum Total P (kg P excreted/ animal place/ year)</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (e.g. protocol used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g literature references)</div> <div>2000 character(s) maximum</div> <div></div>

4	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
5	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
6	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
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8	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
9	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
10	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
11	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum

12	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
13	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
14	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
15	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum



16	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
17	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
18	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum
19	<div>Animal category</div> <div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets))</div><div><input type="radio"/> Laying hens</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last column</div></div>	Minimum Total P (kg P excreted/ animal place/ year)	Maximum Total P (kg P excreted/ animal place/ year)	Information on farm size (e.g. LSU) 500 character(s) maximum	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>	<div>Installation type</div> <div><div><input type="radio"/> New</div><div><input type="radio"/> Existing</div><div><input type="radio"/> Retrofitted</div><div><input type="radio"/> Not specified</div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	Information on monitoring (e.g. protocol used) 2000 character(s) maximum	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	Technique(s) title, in case of new technique 500 character(s) maximum	Additional information (e.g literature references) 2000 character(s) maximum

20	<b>Animal category</b> <input type="radio"/> Weaners <input type="radio"/> Fattening pigs <input type="radio"/> Sows (e.g. mating/gestating; lactating (including piglets)) <input type="radio"/> Laying hens <input type="radio"/> Broilers <input type="radio"/> Ducks <input type="radio"/> Turkeys <input type="radio"/> Other, please specify in the last column	<b>Minimum Total P (kg P excreted/ animal place/ year)</b> <div></div>	<b>Maximum Total P (kg P excreted/ animal place/ year)</b> <div></div>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <div></div>	<b>Production system</b> <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	<b>Installation type</b> <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (e.g. protocol used)</b> <i>2000 character(s) maximum</i> <div></div>	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <div></div>	<b>Additional information (e.g literature references)</b> <i>2000 character(s) maximum</i> <div></div>

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## Any further additional information

*5000 character(s) maximum*

## 4 Ammonia (NH<sub>3</sub>) emissions from pig rearing

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This section is made up of two sub-sections:

- 4.1) Ammonia (NH<sub>3</sub>) emissions to air from pig houses
- 4.2) Ammonia (NH<sub>3</sub>) emissions to air from pig manure management

Please make sure to submit information and evidence accordingly.

### 4.1 Ammonia (NH<sub>3</sub>) emissions to air from pig houses

This section is aimed at collecting information on ammonia emissions to air from pig houses in farms applying emission reduction techniques.

The respondent is asked to provide a range of ammonia emissions (kg NH<sub>3</sub>/ animal place per year) per each animal category, as well as information on techniques, monitoring and other contextual information.

	Animal category	Minimum ammonia emission (kg NH3 / animal place/ year)	Maximum ammonia emission (kg NH3 / animal place/ year)	Ventilation system	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used, emission factors)	Techniques used	New Technique(s), including emerging technique(s)	Information on farm size (e.g. LSU)	Additional information (e.g housing systems, floor type, literature references)
1	<div>Animal category</div> <div><div><input type="radio"/> Mating and gestating sows</div><div><input type="radio"/> Farrowing sows (including piglets) in crates</div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>								

Production system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

6	<div>Animal category</div> <div><div><input type="radio"/> Mating and gestating sows</div><div><input type="radio"/> Farrowing sows (including piglets) in crates</div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
---	---	---	---	---

Production system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

Techniques used

☐ Technique(s) in the IRPP BATc

☐ New technique(s), including emerging technique(s)

☐ Both

☐ Unspecified

Technique title, in case of new technique

500 character(s) maximum

Information on farm size (e.g. LSU)

500 character(s) maximum

Additional information (e.g housing systems, floor type, literature references)

2000 character(s) maximum



11	<div>Animal category</div> <div><div><input type="radio"/> Mating and gestating sows</div><div><input type="radio"/> Farrowing sows (including piglets) in crates</div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
----	---	---	---	---

Production system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

Techniques used

☐ Technique(s) in the IRPP BATc

☐ New technique(s), including emerging technique(s)

☐ Both

☐ Unspecified

Technique title, in case of new technique

500 character(s) maximum

Information on farm size (e.g. LSU)

500 character(s) maximum

Additional information (e.g housing systems, floor type, literature references)

2000 character(s) maximum



16	<div>Animal category</div> <div><div><input type="radio"/> Mating and gestating sows</div><div><input type="radio"/> Farrowing sows (including piglets) in crates</div><div><input type="radio"/> Weaners</div><div><input type="radio"/> Fattening pigs</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
----	---	---	---	---

Production system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

☐ I confirm that I have used the scroll bar at the bottom of the table to visualise it completely.  
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## Any further additional information

*5000 character(s) maximum*

## 4.2 Ammonia (NH<sub>3</sub>) emissions to air from pig manure management

This section is aimed at collecting information on ammonia emissions from pig manure in farms applying emission reduction techniques.

The respondent is asked to provide a emissions data per each manure management activity, as well as information on techniques, monitoring and other contextual information.

	Manure management activity	Emission data	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used, emission factors)	Techniques used	New Technique(s), including emerging technique(s)	Information on farm size (e.g. LSU)	Additional information (e.g. literature references)
1	<div>Manure management activity</div> <div><div><div></div>Manure storage</div><div><div></div>Manure land spreading</div><div><div></div>Manure processing</div><div><div></div>Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><div></div>Free-range</div><div><div></div>Conventional</div><div><div></div>Not specified</div></div>	<div>Installation type</div> <div><div><div></div>New</div><div><div></div>Existing</div><div><div></div>Retrofitted</div><div><div></div>Not specified</div></div>	<div>Type of data</div> <div><div><div></div>Farm-specific data</div><div><div></div>Other (e.g. inventories, databases, studies)</div><div><div></div>Both</div></div>	<div>Information on monitoring (e.g. protocol used, emission factors)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><div></div>Technique(s) in the IRPP BATc</div><div><div></div>New technique(s), including emerging technique(s)</div><div><div></div>Both</div><div><div></div>Unspecified</div></div>	<div>Techniques(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>
2	<div>Manure management activity</div> <div><div><div></div>Manure storage</div><div><div></div>Manure land spreading</div><div><div></div>Manure processing</div><div><div></div>Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><div></div>Free-range</div><div><div></div>Conventional</div><div><div></div>Not specified</div></div>	<div>Installation type</div> <div><div><div></div>New</div><div><div></div>Existing</div><div><div></div>Retrofitted</div><div><div></div>Not specified</div></div>	<div>Type of data</div> <div><div><div></div>Farm-specific data</div><div><div></div>Other (e.g. inventories, databases, studies)</div><div><div></div>Both</div></div>	<div>Information on monitoring (e.g. protocol used, emission factors)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><div></div>Technique(s) in the IRPP BATc</div><div><div></div>New technique(s), including emerging technique(s)</div><div><div></div>Both</div><div><div></div>Unspecified</div></div>	<div>Techniques(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>
3	<div>Manure management activity</div> <div><div><div></div>Manure storage</div><div><div></div>Manure land spreading</div><div><div></div>Manure processing</div><div><div></div>Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><div></div>Free-range</div><div><div></div>Conventional</div><div><div></div>Not specified</div></div>	<div>Installation type</div> <div><div><div></div>New</div><div><div></div>Existing</div><div><div></div>Retrofitted</div><div><div></div>Not specified</div></div>	<div>Type of data</div> <div><div><div></div>Farm-specific data</div><div><div></div>Other (e.g. inventories, databases, studies)</div><div><div></div>Both</div></div>	<div>Information on monitoring (e.g. protocol used, emission factors)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><div></div>Technique(s) in the IRPP BATc</div><div><div></div>New technique(s), including emerging technique(s)</div><div><div></div>Both</div><div><div></div>Unspecified</div></div>	<div>Techniques(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>
4	<div>Manure management activity</div> <div><div><div></div>Manure storage</div><div><div></div>Manure land spreading</div><div><div></div>Manure processing</div><div><div></div>Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><div></div>Free-range</div><div><div></div>Conventional</div><div><div></div>Not specified</div></div>	<div>Installation type</div> <div><div><div></div>New</div><div><div></div>Existing</div><div><div></div>Retrofitted</div><div><div></div>Not specified</div></div>	<div>Type of data</div> <div><div><div></div>Farm-specific data</div><div><div></div>Other (e.g. inventories, databases, studies)</div><div><div></div>Both</div></div>	<div>Information on monitoring (e.g. protocol used, emission factors)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><div></div>Technique(s) in the IRPP BATc</div><div><div></div>New technique(s), including emerging technique(s)</div><div><div></div>Both</div><div><div></div>Unspecified</div></div>	<div>Techniques(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>
5	<div>Manure management activity</div> <div><div><div></div>Manure storage</div><div><div></div>Manure land spreading</div><div><div></div>Manure processing</div><div><div></div>Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><div></div>Free-range</div><div><div></div>Conventional</div><div><div></div>Not specified</div></div>	<div>Installation type</div> <div><div><div></div>New</div><div><div></div>Existing</div><div><div></div>Retrofitted</div><div><div></div>Not specified</div></div>	<div>Type of data</div> <div><div><div></div>Farm-specific data</div><div><div></div>Other (e.g. inventories, databases, studies)</div><div><div></div>Both</div></div>	<div>Information on monitoring (e.g. protocol used, emission factors)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Techniques used</div> <div><div><div></div>Technique(s) in the IRPP BATc</div><div><div></div>New technique(s), including emerging technique(s)</div><div><div></div>Both</div><div><div></div>Unspecified</div></div>	<div>Techniques(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>

6	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Techniques(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
7	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Techniques(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
8	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Techniques(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
9	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Techniques(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
10	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Techniques(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>

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## Any further additional information

*5000 character(s) maximum*

## 5 Ammonia (NH<sub>3</sub>) emissions from poultry rearing

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This section is made up two sub-sections:

5.1) Ammonia (NH<sub>3</sub>) emissions to air from poultry houses

5.2) Ammonia (NH<sub>3</sub>) emissions to air from poultry manure management

Please make sure to submit information and evidence accordingly.

### 5.1 Ammonia (NH<sub>3</sub>) emissions to air from poultry houses

This section is aimed at collecting information on ammonia emissions to air from poultry houses in farms applying emission reduction techniques.

The respondent is asked to provide a range of ammonia emissions (kg NH<sub>3</sub>/ animal place per year) per each animal

category, as well as information on techniques, monitoring and other contextual information.



	Animal category	Minimum ammonia emission (kg NH3 / animal place/ year)	Maximum ammonia emission (kg NH3 / animal place/ year)	Ventilation system	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used, emission factors)	Techniques used	New Technique(s), including emerging technique(s)	Information on farm size (e.g. LSU)	Additional information (e.g housing systems, floor type, literature references)
1	<div>Animal category</div> <div><div><input type="radio"/> Laying hens (cage system)</div><div><input type="radio"/> Laying hens (non-cage system)</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last columnn</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>								

Ventilation system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

Techniques used

☐ Technique(s) in the IRPP BATc

☐ New technique(s), including emerging technique(s)

☐ Both

☐ Unspecified

Technique(s) title, in case of new technique

500 character(s) maximum

Information on farm size (e.g. LSU)

500 character(s) maximum

Additional information (e.g housing systems, floor type, literature references)

2000 character(s) maximum



5	<div>Animal category</div> <div><div><input type="radio"/> Laying hens (cage system)</div><div><input type="radio"/> Laying hens (non-cage system)</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last columnn</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
---	---	---	---	---

Ventilation system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

9	<div>Animal category</div> <div><div><input type="radio"/> Laying hens (cage system)</div><div><input type="radio"/> Laying hens (non-cage system)</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last columnn</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
---	---	---	---	---

Ventilation system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

13	<div>Animal category</div> <div><div><input type="radio"/> Laying hens (cage system)</div><div><input type="radio"/> Laying hens (non-cage system)</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last columnn</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
----	---	---	---	---

Ventilation system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

17	<div>Animal category</div> <div><div><input type="radio"/> Laying hens (cage system)</div><div><input type="radio"/> Laying hens (non-cage system)</div><div><input type="radio"/> Broilers</div><div><input type="radio"/> Ducks</div><div><input type="radio"/> Turkeys</div><div><input type="radio"/> Other, please specify in the last columnn</div></div>	<div>Minimum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Maximum ammonia emission (kg NH3 / animal place/ year)</div> <div></div>	<div>Ventilation system</div> <div><div><input type="radio"/> Natural</div><div><input type="radio"/> Forced</div><div><input type="radio"/> Hybrid</div><div><input type="radio"/> Not specified</div></div>
----	---	---	---	---

Ventilation system

☐ Organic (poultry only)

☐ Free-range

☐ Conventional

☐ Not specified

Installation type

☐ New

☐ Existing

☐ Retrofitted

☐ Not specified

Type of data

☐ Farm-specific data

☐ Other (e.g. inventories, databases, studies)

☐ Both

Information on monitoring (e.g. protocol used, emission factors)

2000 character(s) maximum

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## Any further additional information

*5000 character(s) maximum*

## 5.2 Ammonia (NH<sub>3</sub>) emissions to air from poultry manure management

This section is aimed at collecting information on ammonia emissions from poultry manure in farms applying emission reduction techniques.

The respondent is asked to provide a emissions data per each manure management activity, as well as information on techniques, monitoring and other contextual information.



	Manure management activity	Emission data	Production system	Installation type	Type of data	Information on monitoring (e.g. protocol used, emission factors)	Techniques used	New Technique(s), including emerging technique(s)	Information on farm size (e.g. LSU)	Additional information (e.g. literature references)
1	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
2	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
3	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
4	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>
5	Manure management activity <input type="radio"/> Manure storage <input type="radio"/> Manure land spreading <input type="radio"/> Manure processing <input type="radio"/> Other, please specify in the last column	Emission data 2000 character(s) maximum <input type="text"/>	Production system <input type="radio"/> Organic (poultry only) <input type="radio"/> Free-range <input type="radio"/> Conventional <input type="radio"/> Not specified	Installation type <input type="radio"/> New <input type="radio"/> Existing <input type="radio"/> Retrofitted <input type="radio"/> Not specified	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (e.g. protocol used, emission factors) 2000 character(s) maximum <input type="text"/>	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique 500 character(s) maximum <input type="text"/>	Information on farm size (e.g. LSU) 500 character(s) maximum <input type="text"/>	Additional information (e.g. literature references) 2000 character(s) maximum <input type="text"/>



6	<div>Manure management activity</div> <div><div><input type="radio"/> Manure storage</div><div><input type="radio"/> Manure land spreading</div><div><input type="radio"/> Manure processing</div><div><input type="radio"/> Other, please specify in the last column</div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Production system</div> <div><div><input type="radio"/> Organic (poultry only)</div><div><input type="radio"/> Free-range</div><div><input type="radio"/> Conventional</div><div><input type="radio"/> Not specified</div></div>
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Any further additional information

*5000 character(s) maximum*

## 6 Methane (CH<sub>4</sub>) emissions to air in poultry and pig farms

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This section is aimed at collecting information on methane emissions to air in poultry and pig farms applying emission reduction techniques.

The respondent is asked to provide available emission data, as well as information on techniques, monitoring and other contextual information.

	Animal category	Techniques used	Type of data	Information on monitoring (protocol/standard used)	Emission data	Information on farm size (e.g. LSU)	Additional information (e.g. emission sources, link with ammonia emissions)
1	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>
2	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>
3	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>
4	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>
5	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>
6	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <i>2000 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on monitoring (protocol/standard used) <i>2000 character(s) maximum</i> <div></div>	Emission data <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Free text <i>2000 character(s) maximum</i> <div></div>

7	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
8	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
9	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
10	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
11	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
12	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>

13	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>
14	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>
15	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>
16	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>
17	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>
18	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Emission data</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Free text</b> <i>2000 character(s) maximum</i> <input type="text"/>

19	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>
20	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div>2000 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Emission data</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Free text</div> <div>2000 character(s) maximum</div> <div></div>



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## Any further additional information

*5000 character(s) maximum*

## 7 Dust emissions to air from pig and poultry farms

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This section is aimed at collecting information on dust emissions to air from poultry and pig farms applying emission reduction techniques.

The respondent is asked to provide available information on techniques for preventing/reducing dust emissions, monitoring and data (e.g. resulting from the implementation of BAT 27 and BAT 28 of the IRPP BATc).

	Animal category	Technique(s) used	New Technique(s), including emerging technique(s)	Type of data	Information on monitoring (protocol/standard used)	Emission data	Information on farm size (e.g. LSU)	Additional Information (e.g. emission sources, literature references)
1	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
2	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
3	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
4	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
5	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>

6	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Technique(s) used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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11	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
12	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
13	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
14	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
15	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 27 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>

16	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Technique(s) used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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## Any further additional information

*5000 character(s) maximum*

## 8 Odour emissions to air in poultry and pig farms

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This section is aimed at collecting information on odour emissions to air in poultry and pig farms applying emission reduction techniques.

The respondent is asked to provide available information on techniques for preventing/reducing odour emissions, monitoring and data (e.g. resulting from the implementation of BAT 26 and BAT 28 of the IRPP BATc).

	Animal category	Technique(s) used	New Technique(s), including emerging technique(s)	Type of data	Information on monitoring (protocol/standard used, e.g. EN 13725)	Emission data	Information on farm size (e.g. LSU)	Additional Information (e.g. emission sources, literature references)
1	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used, e.g. EN 13725)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
2	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used, e.g. EN 13725)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
3	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used, e.g. EN 13725)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
4	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used, e.g. EN 13725)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>
5	<div>Animal category</div> <div><input type="radio"/> Poultry</div> <div><input type="radio"/> Pigs</div> <div><input type="radio"/> Mixed farms</div>	<div>Technique(s) used</div> <div><input type="radio"/> Technique(s) in the IRPP BATc</div> <div><input type="radio"/> New technique(s), including emerging technique(s)</div> <div><input type="radio"/> Both</div> <div><input type="radio"/> Unspecified</div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><input type="radio"/> Farm-specific data</div> <div><input type="radio"/> Other (e.g. inventories, databases, studies)</div> <div><input type="radio"/> Both</div>	<div>Information on monitoring (protocol/standard used, e.g. EN 13725)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional Information (e.g. emission sources, literature references)</div> <div>2000 character(s) maximum</div> <div></div>

6	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
7	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
8	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
9	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
10	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>

11	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
12	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
13	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
14	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
15	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Technique(s) used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on monitoring (protocol/standard used, e.g. EN 13725)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of emission data (e.g. from the implementation of BAT 26 and BAT 28 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional Information (e.g. emission sources, literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>

16	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Technique(s) used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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## Any further additional information

*5000 character(s) maximum*

## 9 Energy efficiency/consumption in pig and poultry farms

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This section is aimed at collecting information on energy efficiency/consumption in poultry and pig farms.

The respondent is asked to provide available information on techniques to improve energy efficiency /reduce energy consumption, types of energy used/produced in the installations, monitoring and data (e.g. resulting from the implementation of BAT 29 of the IRPP BATc).



7	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
8	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
9	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
10	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
11	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
12	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>

13	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
14	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
15	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
16	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
17	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>
18	<b>Animal category</b> <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	<b>Techniques used</b> <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	<b>Technique(s) title, in case of a new technique</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Type of data</b> <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	<b>Information on types of energy used</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on types of energy produced at the installation(s)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on monitoring</b> <i>2000 character(s) maximum</i> <input type="text"/>	<b>Information on farm size (e.g. LSU)</b> <i>500 character(s) maximum</i> <input type="text"/>	<b>Additional information (e.g. literature references)</b> <i>2000 character(s) maximum</i> <input type="text"/>

19	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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## Any further additional information

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## 10 Water consumption in poultry and pig farms

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This section is aimed at collecting information on water consumption in poultry and pig farms.

The respondent is asked to provide available information on techniques to enhance the efficient use of water, water sources, monitoring and data (e.g. resulting from the implementation of BAT 29 of the IRPP BATc).

	Animal category	Techniques used	New Technique(s), including emerging technique(s)	Type of data	Information on water sources	Consumption data	Information on monitoring	Information on farm size (e.g. LSU)	Additional information (e.g. literature references)
1	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>
2	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>
3	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>
4	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>
5	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>
6	Animal category <input type="radio"/> Poultry <input type="radio"/> Pigs <input type="radio"/> Mixed farms	Techniques used <input type="radio"/> Technique(s) in the IRPP BATc <input type="radio"/> New technique(s), including emerging technique(s) <input type="radio"/> Both <input type="radio"/> Unspecified	Technique(s) title, in case of new technique <i>500 character(s) maximum</i> <div></div>	Type of data <input type="radio"/> Farm-specific data <input type="radio"/> Other (e.g. inventories, databases, studies) <input type="radio"/> Both	Information on water sources <i>2000 character(s) maximum</i> <div></div>	Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc) <i>2000 character(s) maximum</i> <div></div>	Information on monitoring <i>2000 character(s) maximum</i> <div></div>	Information on farm size (e.g. LSU) <i>500 character(s) maximum</i> <div></div>	Additional information (e.g. literature references) <i>2000 character(s) maximum</i> <div></div>

7	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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13	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>
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19	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on water sources</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on monitoring</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>
20	<div>Animal category</div> <div><div><input type="radio"/> Poultry</div><div><input type="radio"/> Pigs</div><div><input type="radio"/> Mixed farms</div></div>	<div>Techniques used</div> <div><div><input type="radio"/> Technique(s) in the IRPP BATc</div><div><input type="radio"/> New technique(s), including emerging technique(s)</div><div><input type="radio"/> Both</div><div><input type="radio"/> Unspecified</div></div>	<div>Technique(s) title, in case of new technique</div> <div>500 character(s) maximum</div> <div></div>	<div>Type of data</div> <div><div><input type="radio"/> Farm-specific data</div><div><input type="radio"/> Other (e.g. inventories, databases, studies)</div><div><input type="radio"/> Both</div></div>	<div>Information on water sources</div> <div>2000 character(s) maximum</div> <div></div>	<div>Please provide a summary of consumption data (e.g. from the implementation of BAT 29 of the IRPP BATc)</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on monitoring</div> <div>2000 character(s) maximum</div> <div></div>	<div>Information on farm size (e.g. LSU)</div> <div>500 character(s) maximum</div> <div></div>	<div>Additional information (e.g. literature references)</div> <div>2000 character(s) maximum</div> <div></div>



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## Any further additional information

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## 11 SURVEY SUBMISSION

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Thank you for filling in the UCOL evidence collection survey.

You can submit your survey by clicking on the 'Submit' button at the bottom of this page.

Please remember to download the pdf of your survey response by clicking on the "Get PDF" button that appears in the screen after submitting the survey. Once downloaded, please upload it to BATIS together with any other accompanying documents related to the survey or any other information you wish to share with the UCOL WG.

EU-BRITE remains available for any questions and assistance at [JRC-B5-EUBRITE-UCOL@ec.europa.eu](mailto:JRC-B5-EUBRITE-UCOL@ec.europa.eu)