

From: Industrial Emissions Licensing Queries <I.LicensingQueries@epa.ie>

Sent: Thursday 26 January 2023 13:08

To: Industrial Emissions Licensing Queries <I.LicensingQueries@epa.ie>

Subject: BATC form and copies of presentations.

Dear licensee,

On behalf of David Matthews and Niamh O'Donoghue, please find enclosed the BATC form for the Intensive Agriculture Sector regarding the Agency's re-examination, and if necessary, amendment or review of the Industrial Emissions Licences for sites in the Intensive Agriculture sector. Could you please complete this form and return by **Friday 28th April 2023**.

This process is to take account of the European Commission Implementing Decision establishing BAT conclusions, under Directive 2010/75/EU of the European Parliament and of the Council, for the intensive rearing of poultry or pigs (CID 2017/302).

If you are currently undergoing a license review, you do not need to return the BATC form.

Also attached are copies of the presentations from our meeting in The Midlands Park Hotel, Portlaoise held yesterday morning.

If you have any queries in relation to the above, please contact us at I.LicensingQueries@epa.ie

Kind regards,

Maria Harney

Programme Officer | Environmental Licensing Programme: GMO and Industrial Regulation Team

Office of Environmental Sustainability, Wexford.

Oifigeach Cláir | An Clár Cheadúnú Comhshaoil: Foireann um Rialáil OGM & Tionscail

An Oifig um Inbhuanaitheacht Comhshaoil, Loch Garman



053-9167278 (Direct dial) 053-9160600 (Main line)

m.harney@epa.ie

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Intensive Rearing of Poultry or Pigs BATC CID Assessment

Licence Details	
Licence Register No.:	
Name of Licensee:	
Address of installation:	
Email:	

Response Details	
Submitted by:	
Submission date:	

Confirm Class of Activity	Industrial Emission Directive – Licenced Class of Activity
	<p>6.6. Intensive rearing of poultry or pigs: (a) with more than 40 000 places for poultry; (b) with more than 2 000 places for production pigs (over 30 kg), or (c) with more than 750 places for sows.</p>

Intensive Rearing of Poultry or Pigs BATC CID Assessment

The following Commission Implementing Decisions, establishing best available techniques, shall be assessed by the licensee.

Licence BAT Assessment	
CID 2017/302/EU	Best available techniques (BAT) conclusions, under Directive 2010/75/EU of the European Parliament and of the Council, for the intensive rearing of poultry or pigs. The document is available here , and shall be consulted for all BAT conclusions below.

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
1. General BAT conclusions			
1	In order to improve the overall environmental performance of farms, BAT is to implement and adhere to an environmental management system (EMS) that incorporates all of the features outlined in BAT 1 of the CID 2017/302/EU.		
2	In order to prevent or reduce the environmental impact and improve overall performance, BAT is to use all the techniques given in BAT 2 of the CID 2017/302/EU.		
3	In order to reduce total nitrogen excreted and consequently ammonia emissions while meeting the nutritional needs of the animals, BAT is to use a diet formulation and nutritional strategy which includes one or a combination of the techniques given in BAT 3 of the CID 2017/302/EU.		
4	In order to reduce the total phosphorus excreted, while meeting the nutritional needs of the animals, BAT is to use a diet formulation and a nutritional strategy which includes one or a combination of the techniques given in BAT 4 of the CID 2017/302/EU.		
5	In order to use water efficiently, BAT is to use a combination of the techniques given in BAT 5 of the CID 2017/302/EU.		
6	In order to reduce the generation of waste water, BAT is to use a combination of the techniques given in BAT 6 of the CID 2017/302/EU.		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
7	In order to reduce emissions to water from waste water, BAT is to use one or a combination of the techniques given in BAT 7 of the CID 2017/302/EU.		
8	In order to use energy efficiently in a farm, BAT is to use a combination of the techniques given in BAT 8 of the CID 2017/302/EU.		
9	In order to prevent or, where that is not practicable, to reduce noise emissions, BAT is to set up and implement a noise management plan, as part of the environmental management system (see BAT 1), that includes the elements given in BAT 9 of the CID 2017/302/EU.		
10	In order to prevent, or where that is not practicable, to reduce noise emissions, BAT is to use one or a combination of the techniques given in BAT 10 of the CID 2017/302/EU.		
11	In order to reduce dust emissions from each animal house, BAT is to use one or a combination of the techniques given in BAT 11 of the CID 2017/302/EU.		
12	In order to prevent, or where that is not practicable, to reduce odour emissions from a farm, BAT is to set up, implement and regularly review an odour management plan, as part of the environmental management system (see BAT 1), that includes the elements given in BAT 12 of the CID 2017/302/EU.		
13	In order to prevent or, where that is not practicable, to reduce odour emissions and/or odour impact from a farm, BAT is to use a		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
	combination of the techniques given in BAT 13 of the CID 2017/302/EU.		
14	In order to reduce ammonia emissions to air from the storage of solid manure, BAT is to use one or a combination of the techniques given in BAT 14 of the CID 2017/302/EU.		
15	In order to prevent, or where that is not practicable, to reduce emissions to soil and water from the storage of solid manure, BAT is to use a combination of the techniques given in BAT 15 of the CID 2017/302/EU in the following order of priority.		
16	In order to reduce ammonia emissions to air from a slurry store, BAT is to use a combination of the techniques given in BAT 16 of the CID 2017/302/EU.		
17	In order to reduce ammonia emissions to air from an earth-banked slurry store (lagoon), BAT is to use a combination of the techniques given in BAT 17 of the CID 2017/302/EU.		
18	In order to prevent emissions to soil and water from slurry collection, piping, and from a store and/or an earth-banked storage (lagoon), BAT is to use a combination of the techniques given in BAT 18 of the CID 2017/302/EU.		
19	If on-farm processing of manure is used, in order to reduce emissions of nitrogen, phosphorus, odour and microbial pathogens to air and water and facilitate manure storage and/or landspreading, BAT is to process the manure by applying one or a combination of the techniques given in BAT 19 of the CID 2017/302/EU.		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
20	In order to prevent or, where that is not practicable, to reduce emissions of nitrogen, phosphorus and microbial pathogens to soil and water from manure landspreading, BAT is to use all the techniques given in BAT 20 of the CID 2017/302/EU.		
21	In order to reduce ammonia emissions to air from slurry landspreading, BAT is to use one or a combination of the techniques given in BAT 21 of the CID 2017/302/EU.		
22	In order to reduce ammonia emissions to air from manure landspreading, BAT is to incorporate the manure into the soil as soon as possible.		
23	In order to reduce ammonia emissions from the whole production process for the rearing of pigs (including sows) or poultry, BAT is to estimate or calculate the reduction of ammonia emissions from the whole production process using the BAT implemented on the farm.		
24	BAT is to monitor the total nitrogen and total phosphorus excreted in manure using one of the techniques given in BAT 24 of the CID 2017/302/EU, with at least the frequency given in BAT 24 of the CID 2017/302/EU.		
25	BAT is to monitor ammonia emissions to air using one of the techniques given in BAT 25 of the CID 2017/302/EU, with at least the frequency given in BAT 25 of the CID 2017/302/EU.		
26	BAT is to periodically monitor odour emissions to air.		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
27	BAT is to monitor dust emissions from each animal house using one of the techniques given in BAT 27 of the CID 2017/302/EU, with at least the frequency given in BAT 27 of the CID 2017/302/EU.		
28	BAT is to monitor ammonia, dust and/or odour emissions from each animal house equipped with an air cleaning system by using all of the techniques given in BAT 28 of the CID 2017/302/EU and with at least the frequency given in BAT 28 of the CID 2017/302/EU.		
29	BAT is to monitor the process parameters given in BAT 29 of the CID 2017/302/EU at least once every year.		
2. BAT conclusions for the intensive rearing of pigs			
2.1. Ammonia emissions from pig houses			
30	<p>In order to reduce ammonia emissions to air from each pig house, BAT is to use one or a combination of the techniques given in BAT 30 of the CID 2017/302/EU.</p> <p>In addition, in accordance with Table A.1 below: BAT-AEL for ammonia emissions to air from each pig house below, indicate what is the appropriate BAT-AEL for ammonia emissions to air from each pig house for your installation.</p>		
3. BAT conclusions for the intensive rearing of poultry			
3.1. Ammonia emissions from poultry houses			
31	In order to reduce ammonia emissions to air from each house for laying hens, broiler breeders or pullets, BAT is to use one or a combination of the techniques given in BAT 31 of the CID 2017/302/EU.		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

BATC No.	Objective / Licensee Response / Attachment	Applicability (describe how the technique applies or not to your installation)	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided.
	<p>In addition, in accordance with Table A.2 below: BAT-AELs for ammonia emissions to air from each house for laying hens, indicate what is the appropriate BAT-AEL for ammonia emissions to air from each house for laying hens for your installation.</p>		
32	<p>In order to reduce ammonia emissions to air from each house for broilers, BAT is to use one or a combination of the techniques given in BAT 32 of the CID 2017/302/EU.</p> <p>In addition, in accordance with TABLE A.3 below: BAT-AEL for ammonia emissions to air from each house for broilers with a final weight of up to 2,5 kg, indicate what is the appropriate BAT-AEL for ammonia emissions to air from each house for broilers with a final weight of up to 2,5 kg for your installation.</p>		
33	<p>In order to reduce ammonia emissions to air from each animal house for ducks, BAT is to use one or a combination of the techniques given in BAT 33 of the CID 2017/302/EU.</p>		
34	<p>In order to reduce ammonia emissions to air from each animal house for turkeys, BAT is to use one or a combination of the techniques given in BAT 34 of the CID 2017/302/EU.</p>		

Intensive Rearing of Poultry or Pigs BATC CID Assessment

TABLE A.1: BAT-AEL for ammonia emissions to air from each pig house¹

Parameter	Animal category	BAT-AEL ⁽¹⁾ (kg NH ₃ /animal place/year)
Ammonia expressed as NH ₃	Mating and gestating sows	0,2-2,7 ⁽²⁾⁽³⁾
	Farrowing sows (including piglets) in crates	0,4-5,6 ⁽⁴⁾
	Weaners	0,03-0,53 ⁽⁵⁾⁽⁶⁾
	Fattening pigs	0,1-2,6 ⁽⁷⁾⁽⁸⁾

- 1) The lower end of the range is associated with the use of an air cleaning system.
- 2) For existing plants using a deep pit in combination with nutritional management techniques, the upper end of the BAT-AEL is 4,0 kg NH₃/animal place/year.
- 3) For plants using BAT 30.a6, 30.a7 or 30.a11, the upper end of the BAT-AEL is 5,2 kg NH₃/animal place/year.
- 4) For existing plants using BAT 30.a0 in combination with nutritional management techniques, the upper end of the BAT-AEL is 7,5 kg NH₃/animal place/year.
- 5) For existing plants using a deep pit in combination with nutritional management techniques, the upper end of the BAT-AEL is 0,7 kg NH₃/animal place/year.
- 6) For plants using BAT 30.a6, 30.a7 or 30.a8, the upper end of the BAT-AEL is 0,7 kg NH₃/animal place/year.
- 7) For existing plants using a deep pit in combination with nutritional management techniques, the upper end of the BAT-AEL is 3,6 kg NH₃/animal place/year.
- 8) For plants using BAT 30.a6, 30.a7, 30.a8 or 30.a16, the upper end of the BAT-AEL is 5,65 kg NH₃/animal place/year.

¹ Refer to BAT 30 of the CID 2017/302/EU

Intensive Rearing of Poultry or Pigs BATC CID Assessment

TABLE A.2: BAT-AELs for ammonia emissions to air from each house for laying hens²

Parameter	Type of housing	BAT-AEL (kg NH ₃ /animal place/year)
Ammonia expressed as NH ₃	Cage system	0,02-0,08
	Non-cage system	0,02-0,13 ⁽¹⁾

- 1) For existing plants using a forced ventilation system and an infrequent manure removal (in case of deep litter with a manure pit), in combination with a measure achieving a high dry matter content of the manure, the upper end of the BATAEL is 0,25 kg NH₃/animal place/year.

TABLE A.3: BAT-AEL for ammonia emissions to air from each house for broilers with a final weight of up to 2,5 kg³

Parameter	BAT-AEL ^{(1) (2)} (kg NH ₃ /animal place/year)
Ammonia expressed as NH ₃	0,01-0,08

- 1) The BAT-AEL may not be applicable to the following types of farming: extensive indoor, free-range, traditional free-range and free-range — total freedom, as defined in Commission Regulation (EC) No. 543/2008 of 16 June 2008 laying down detailed rules for the application of Council Regulation (EC) No 1234/2007 as regards the marketing standards for poultrymeat (OJ L 157, 17.6.2008, p. 46).
- 2) The lower end of the range is associated with the use of an air cleaning system.

² Refer to BAT 31 of the CID 2017/302/EU

³ Refer to BAT 32 of the CID 2017/302/EU

BAT Conclusions & Assessment Form



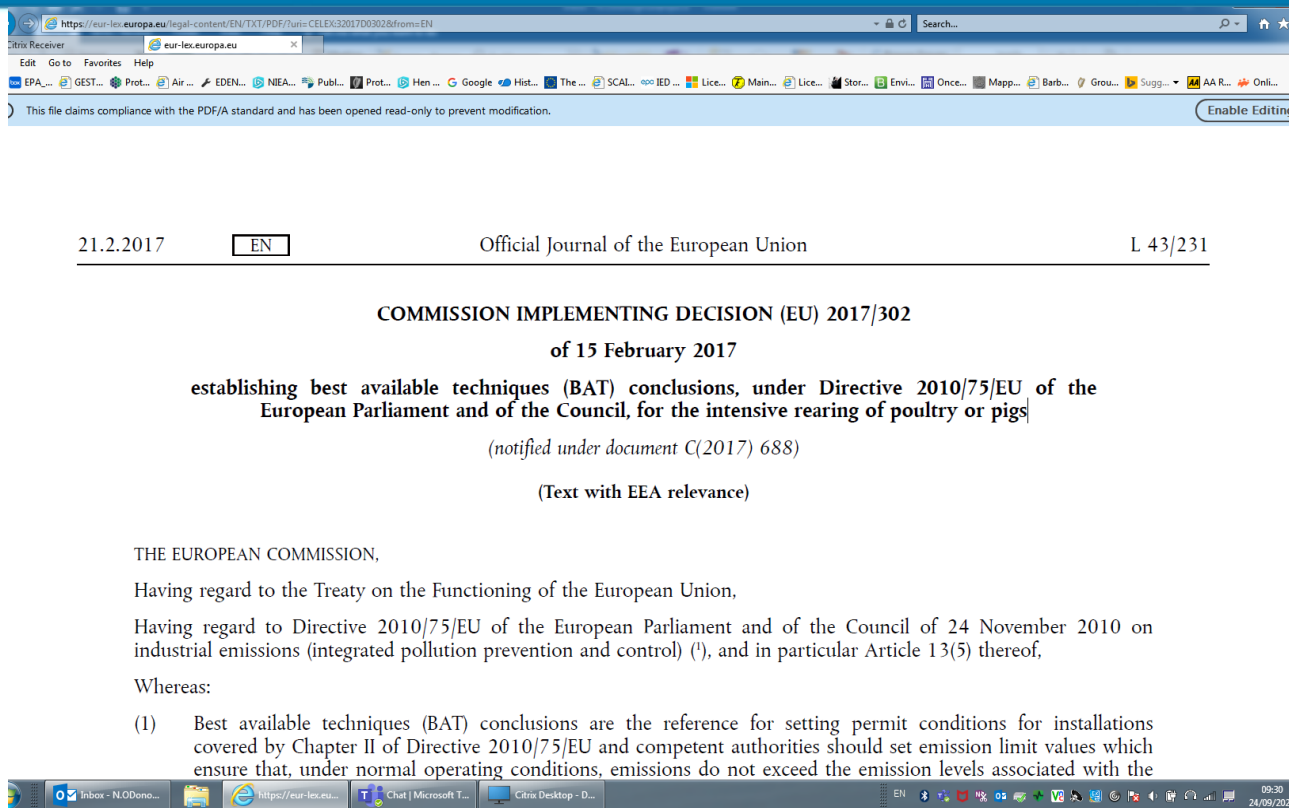
Niamh O'Donoghue
25 January 2023

BAT Conclusions & Assessment Form



- Introduction
- BATC Form
- BAT Requirements
- New Conditions

BAT Conclusions & Assessment Form



The screenshot shows a PDF document titled "COMMISSION IMPLEMENTING DECISION (EU) 2017/302 of 15 February 2017 establishing best available techniques (BAT) conclusions, under Directive 2010/75/EU of the European Parliament and of the Council, for the intensive rearing of poultry or pigs". The document is dated 21.2.2017 and is in English (EN). It is part of the Official Journal of the European Union, L 43/231. The text of the decision states that the European Commission, having regard to the Treaty on the Functioning of the European Union and Directive 2010/75/EU, has decided on BAT conclusions for intensive rearing of poultry or pigs. The decision specifies that BAT conclusions are the reference for setting permit conditions and that emissions should not exceed the levels associated with the best available techniques.

21.2.2017 EN Official Journal of the European Union L 43/231

COMMISSION IMPLEMENTING DECISION (EU) 2017/302
of 15 February 2017
establishing best available techniques (BAT) conclusions, under Directive 2010/75/EU of the European Parliament and of the Council, for the intensive rearing of poultry or pigs
(notified under document C(2017) 688)
(Text with EEA relevance)

THE EUROPEAN COMMISSION,

Having regard to the Treaty on the Functioning of the European Union,

Having regard to Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control) ⁽¹⁾, and in particular Article 13(5) thereof,

Whereas:

(1) Best available techniques (BAT) conclusions are the reference for setting permit conditions for installations covered by Chapter II of Directive 2010/75/EU and competent authorities should set emission limit values which ensure that, under normal operating conditions, emissions do not exceed the emission levels associated with the

<https://eippcb.jrc.ec.europa.eu/reference/>

BAT Conclusions & Assessment Form

Licence-Details	
Licence-Register-No.:	
Name-of-Licensee:	
Address-of-installation:	
Email:	

Response-Details	
Submitted-by:	
Submission-date:	

Confirm-Class-of-Activity	Industrial-Emission-Directive—Licenced-Class-of-Activity
	6.6. Intensive-rearing-of-poultry-or-pigs: (a)-with-more-than-40-000-places-for-poultry; (b)-with-more-than-2-000-places-for-production-pigs-(over-30-kg),-or (c)-with-more-than-750-places-for-sows.

BAT Conclusions & Assessment Form

BAT No. ✕	Objective / Licensee Response / Attachment ✕	Applicability (describe how the technique applies or not to your installation) ✕	Provide detailed information on how the relevant BAT will be implemented on your installation. Where multiple options are available within the specified BAT, details on the applicable option chosen for your installation must be provided. ✕
1. General BAT conclusions ✕			
1 ✕	In order to improve the overall environmental performance of farms, BAT is to implement and adhere to an environmental management system (EMS) that incorporates all of the features outlined in BAT 1 of the CID 2017/302/EU. ¶ ✕	✕	✕
2 ✕	In order to prevent or reduce the environmental impact and improve overall performance, BAT is to use all the techniques given in BAT 2 of the CID 2017/302/EU. ¶ ✕	✕	✕
3 ✕	In order to reduce total nitrogen excreted and consequently ammonia emissions while meeting the nutritional needs of the animals, BAT is to use a diet formulation and nutritional strategy which includes one or a combination of the techniques given in BAT 3 of the CID 2017/302/EU. ¶ ✕	✕	✕
4 ✕	In order to reduce the total phosphorus excreted, while meeting the nutritional needs of the animals, BAT is to use a diet formulation and a nutritional strategy which includes one or a combination of the techniques given in BAT 4 of the CID 2017/302/EU. ¶ ✕	✕	✕
5 ✕	In order to use water efficiently, BAT is to use a combination of the	✕	✕

BAT Conclusions & Assessment Form

■ 34 BATC Requirements

- A number of options

■ BAT is to use *one of the techniques*

■ BAT is to use *one or a combination of techniques*

■ BAT is to use *a combination of techniques*

■ BAT is to use *ALL techniques*

■ *BAT is to implement..... e.g. EMS*

■ Applicability

BAT Conclusions & Assessment Form

1. EMS	Implement
2. Good housekeeping	All techniques
3. Nutritional management	One or a combination
4. Reduce total phosphorus excreted	One or a combination
5. Efficient use of water	A combination

BAT Conclusions & Assessment Form

6. Reduce generation of waste water	A combination
7. Reduce emissions to water from waste water	One or a combination
8. Efficient use of energy	A combination
9. Prevent/reduce noise emissions (noise management plan) (<i>check applicability</i>)	Implement
10. Reduce noise emissions (applies to all)	One or a combination
11. Reduce dust emissions	One or a combination

BAT Conclusions & Assessment Form

Odour Emissions	
12. Prevent/reduce odour emissions (<i>check applicability</i>)	Implement
13. Reduce odour emissions (applies to all)	A combination
Emissions from Solid Manure Storage	
14. Reduce ammonia emissions	One or a combination
15. Reduce emissions soil & water	A combination

BAT Conclusions & Assessment Form

Emissions from Slurry Storage	
16. Reduce emissions ammonia – slurry store	A combination (note structure)
17. Reduce emissions ammonia– earth banked slurry store	A combination
18. Prevent emissions to soil & water from slurry handling (collection, piping etc.)	A combination
19. Reduce emissions from on-farm processing of manure (if done)	One or a combination

CID 2010/75/EU – 34 BATs

Manure Landspreading	
20. Reduce emissions N, P and pathogens, from slurry spreading	All techniques
21. Reduce emissions ammonia from slurry landspreading	One or a combination
22. Reduce emissions ammonia from manure spreading	Implement
Emissions from Whole Production Process	
23. Reduce emissions ammonia from whole production process	Implement

BAT Conclusions & Assessment Form

Monitoring	
24. Monitor total nitrogen and total phosphorus & TP - manure	Implement
25. Monitor ammonia emissions	Implement
26. Monitor odour	Implement
27. Monitor dust	Implement
28. Monitor ammonia, dust, odour (from each animal house, air cleaning system only)	Implement
29. Monitoring – Resource Use (Process parameters)	Implement

BAT Conclusions & Assessment Form

■ BAT for Intensive Rearing of Pigs

30. Reduce emissions ammonia – each pig house (includes BAT-AELs)	One or a combination
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■ BAT For Intensive Rearing of Poultry

31. Reduce emissions ammonia: each house – Laying hens, broiler breeders or pullets (includes BAT-AELs, laying hens)	One or a combination (Will default to highest ELV)
32. Reduce emissions ammonia: each house – broilers (includes BAT-AELs)	One or a combination (Will default to highest ELV)
33. Reduce emissions ammonia: each house – ducks (includes BAT-AELs)	One or a combination (Will default to highest ELV)
34. Reduce emissions ammonia: each house – turkeys (includes BAT-AELs)	One or a combination (Will default to highest ELV)

BAT Conclusions & Assessment Form

■ Condition Examples

1. *The licensee shall **use all the techniques** listed in BAT 2 (good housekeeping) in order to prevent or reduce the environmental impact and improve overall performance of the installation.*
2. *The licensee shall use a **combination of the applicable techniques** listed in BAT 18 (Emissions to soil and water from slurry collection, piping, and storage) in order to reduce ammonia emissions to air from slurry collection, piping and storage.*
3. *The licensee shall **in accordance with BAT 23**, estimate or calculate the reduction of ammonia emissions from the whole production process using the BAT implemented at the installation. The estimated or calculated reductions shall be submitted to the Agency as part of the Annual Environmental Report (AER).*

BAT Conclusions & Assessment Form



Emission Point Reference No.: Broiler House No. 1, 2 and 3. Note 1



Source of Emissions	Parameters	Emission Limit
Broilers	Ammonia	0.08kgNH ₃ /animal place/year

Note 1: → House numbers as per "Site Layout September 2022", received by the Agency on 08 September 2022, as part of the application.



BAT Conclusions & Assessment Form

■ Thank you



■ Questions?

Intensive Rearing of Poultry or Pigs, Commission Implementing Decision EU 2017/302 of 15 February 2017



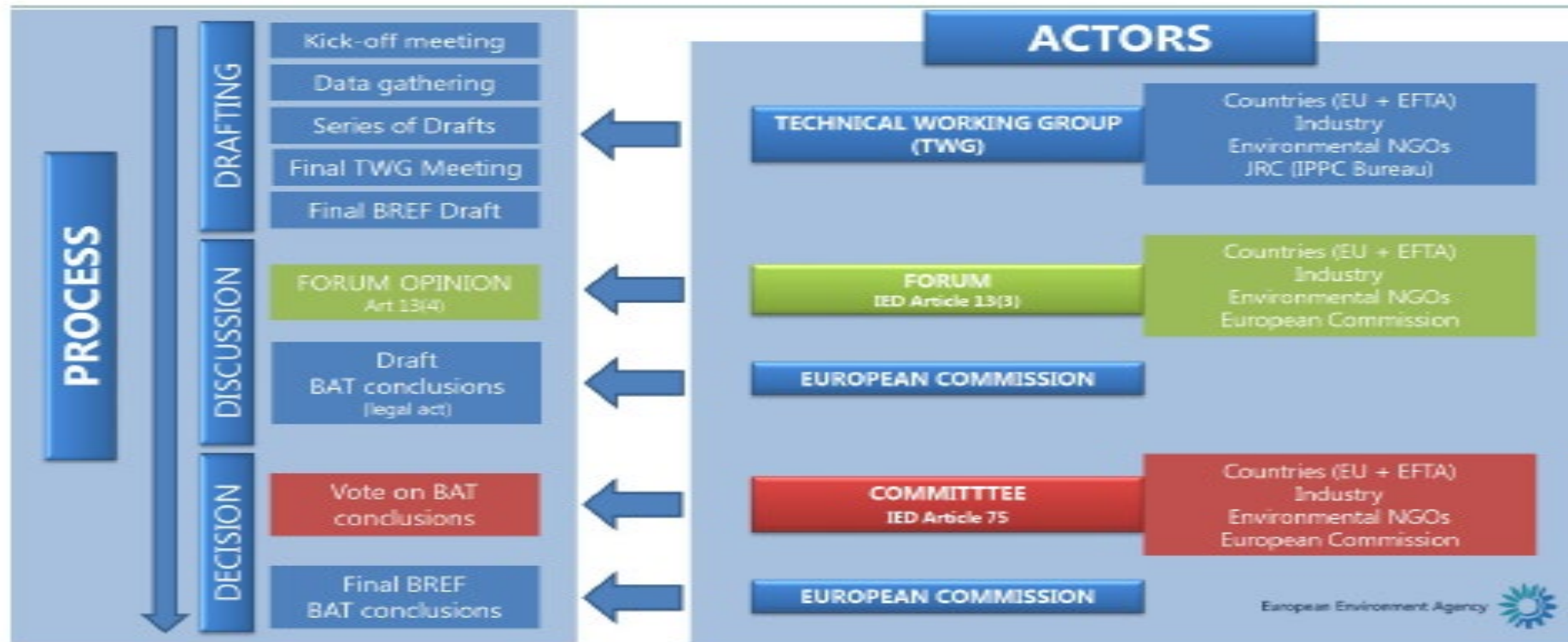
Dave Matthews
Environmental Licensing Programme
January 2023

Introduction - BREF Process

- The European Commission draws up, reviews and updates Best Available Techniques (BAT) reference documents (BREFs), and publishes BAT Conclusions.
- The European IPPC Bureau (EIPPCB) exists to organise an exchange of information between Member States and the industries concerned on BAT, as required by Article 13(1) of the Industrial Emissions Directive (IED);
- Article 13(1) of the IED: *“In order to draw up, review and, where necessary, update BAT reference documents, the Commission shall organise an exchange of information between Member States, the industries concerned, non-governmental organisations promoting environmental protection and the Commission.”*

BREF Process

- Process: involves consultation with Member State experts, industry, NGO representatives and the public.



CID Implementation

- The IED (2010/75/EU) requires that IE licences are reconsidered and updated within 4 years of the publication of a Commission Implementing Decision (CID).
- IED Article 14(3) makes BAT conclusions the mandatory reference for setting permit/licence conditions.
- Overall objective to meet environmental standards, whilst putting industry on level playing field.
- Intensive Rearing of Poultry or Pigs CID 2017/302 published on 15 February 2017.
- Installations must comply with those conditions within 4 years – Feb 2021.

Intensive Rearing of Poultry or Pigs CID EU 2017/302

- Intensive Rearing of Poultry or Pigs CID 2017/302 published on 15 February 2017.

21.2.2017 EN Official Journal of the European Union L 43/231

COMMISSION IMPLEMENTING DECISION (EU) 2017/302
of 15 February 2017
establishing best available techniques (BAT) conclusions, under Directive 2010/75/EU of the European Parliament and of the Council, for the intensive rearing of poultry or pigs
(notified under document C(2017) 688)
(Text with EEA relevance)

THE EUROPEAN COMMISSION,
Having regard to the Treaty on the Functioning of the European Union,
Having regard to Directive 2010/75/EU of the European Parliament and of the Council of 24 November 2010 on industrial emissions (integrated pollution prevention and control) ⁽¹⁾, and in particular Article 13(5) thereof,
Whereas:

- (1) Best available techniques (BAT) conclusions are the reference for setting permit conditions for installations covered by Chapter II of Directive 2010/75/EU and competent authorities should set emission limit values which ensure that, under normal operating conditions, emissions do not exceed the emission levels associated with the best available techniques as laid down in the BAT conclusions.
- (2) The forum composed of representatives of Member States, the industries concerned and non-governmental organisations promoting environmental protection, established by Commission Decision of 16 May 2011 ⁽²⁾, provided the Commission on 19 October 2015 with its opinion on the proposed content of the BAT reference document for the intensive rearing of poultry or pigs. That opinion is publicly available.
- (3) The BAT conclusions set out in the Annex to this Decision are the key element of that BAT reference document.
- (4) The measures provided for in this Decision are in accordance with the opinion of the Committee established by Article 75(1) of Directive 2010/75/EU,

HAS ADOPTED THIS DECISION:

Article 1

The best available techniques (BAT) conclusions for the intensive rearing of poultry or pigs, as set out in the Annex, are adopted.

Agency's Approach

- Agency will be reconsidering and updating all licence to comply with Commission Implementing Decision (CID) establishing BAT conclusions
- Our approach will include:
 - public consultation and engagement with all licensees and relevant stakeholders;
 - an examination of all relevant licences in relation to their compliance with the relevant CID BAT requirements;
 - amendments of licences where possible, whereby the scope of the amendments are limited to the CID requirements.

Agency's Approach

- BAT Questionnaire has been prepared and will be sent to all relevant P&P sites ~ approximately 170 sites;
- Licences issued after July 2017 already have CID requirements incorporated into them;
- Licences currently undergoing review will not be sent questionnaire;
- Questionnaire will be sent tomorrow 26th January.
- Deadline for return is 24th March.
- Where a derogation from the requirements of the CID is requested by the licensee, the licensee must apply for a review of their licence.
- Please send any queries to: Industrial Emissions Licensing Queries
I.LicensingQueries@epa.ie

CID structure

Scope, Definitions, General Considerations

1. General BAT conclusions

1.1 Environmental management systems (BAT 1)

1.2 Housekeeping (BAT 2)

1.3 Nutritional management (BAT 3-4)

1.4 Water efficiency (BAT 5)

1.5 Emissions from waste water (BAT 6-7)

1.6 Energy efficiency (BAT 8)

1.7 Noise (BAT 9-10)

1.8 Dust (BAT 11)

1.9 Odour (BAT 12-13)

CID structure

- 1.10 Emissions from Manure (BAT 14-15)
- 1.11 Emissions from slurry storage (BAT16-18)
- 1.12 On farm processing of manure (BAT19)
- 1.13 Manure spreading (BAT 20-22)
- 1.14 Emissions from production (BAT 23)
- 1.15 Monitoring of emissions and process parameters (BAT 24-29)
- 2.1 Ammonia emissions from pig houses (BAT 30)
- 3.1 Ammonia emissions from poultry houses (BAT 31)
 - 3.1.2 Ammonia emissions from houses for broilers (BAT 32)
 - 3.1.3 Ammonia emissions from houses for ducks (BAT 33)
 - 3.1.4 Ammonia emissions from houses for turkeys (BAT 34)
- 4. Description of techniques

BATc Form

- Application form:

