



EUROPEAN MEDICINES AGENCY
SCIENCE MEDICINES HEALTH

21 July 2021
EMA/311250/2021
Veterinary Medicines Division

Monthly report on application procedures, guidelines and related documents for veterinary medicines

May 2021

This report, which is updated every month, provides information related to the volume and evaluation of pre- and post-authorisation applications for medicinal products for veterinary use received by the European Medicines Agency (EMA) for the current and previous three years on:

- scientific advice requests;
- applications for initial evaluations, extensions, variations and renewals concerning marketing authorisations (MAs);
- applications for initial evaluations, extensions, modifications and extrapolations for maximum residue limits (MRLs);
- arbitration and referral procedures;
- requests for classification and re-classifications of products as Minor Use Minor Species (MUMS)/limited market.

In addition, the report includes a summary table of the opinions issued by the Committee for Medicinal Products for Veterinary Use (CVMP) in the current year, as well as a list of adopted guidelines and other public guidance documents.

The purpose is to provide ongoing factual information. Commentaries and analysis are provided in the Agency's annual reports.

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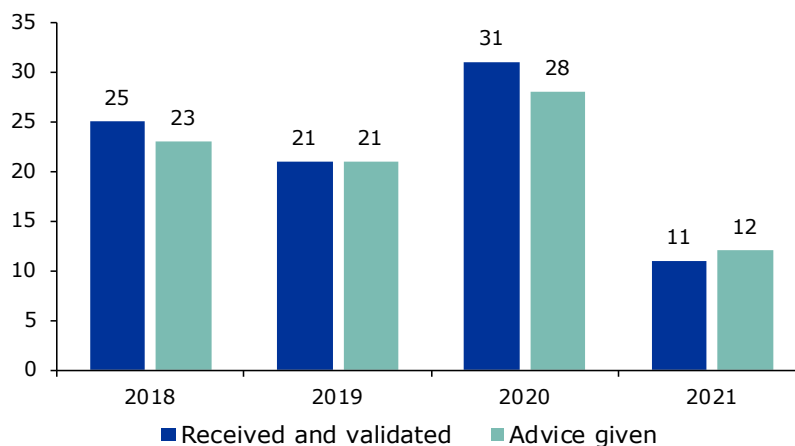
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Statistics on pre- and post-authorisation applications for medicinal products for veterinary use

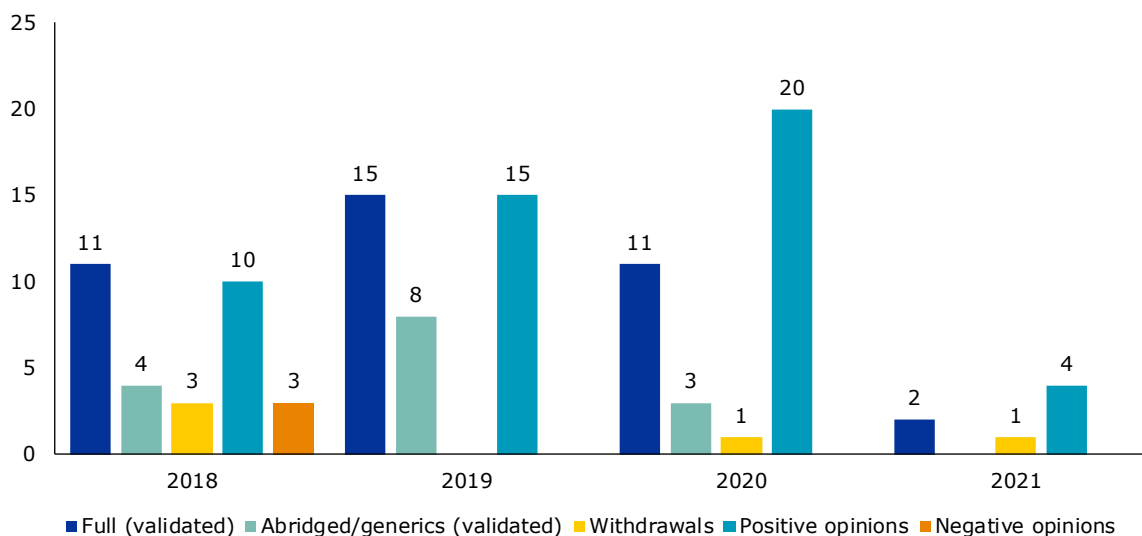
| Scientific advice requests | | | | |
|----------------------------|------|------|------|-----------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 25 | 21 | 31 | 11 |
| Advice given | 23 | 21 | 28 | 12 |

Scientific advice requests submitted and advice given



| Initial evaluation of marketing authorisations – applications (MAA) | | | | |
|---|------|-------|------|----------|
| | 2018 | 2019 | 2020 | 2021 |
| Full (validated) | 11 | 15 | 11 | 2 |
| Abridged/generics (validated) | 4 | 8 | 3 | - |
| Withdrawals of applications | 3 | 0 | 1 | 1 |
| Positive opinions ¹ | 10 | 15(2) | 20 | 4 |
| Negative opinions ¹ | 3 | (1) | 0 | - |

MAA submissions and outcomes



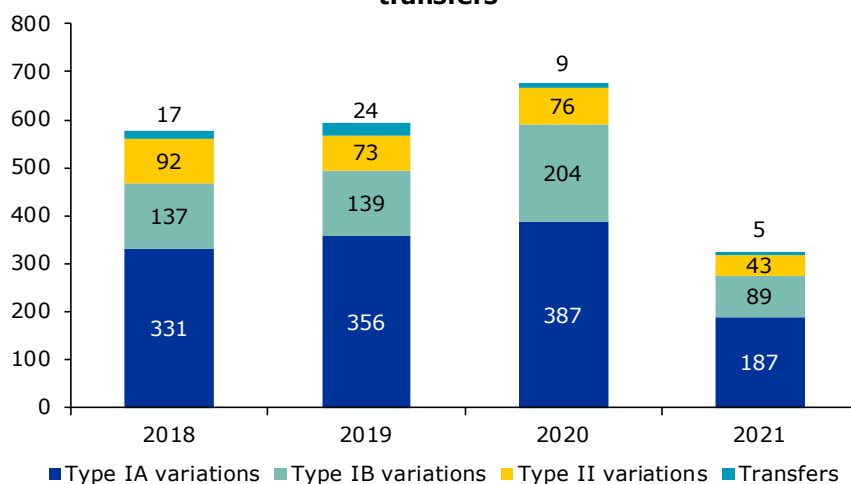
¹ Numbers for re-examinations or re-considerations (request by European Commission) of opinion are in brackets

| Marketing authorisations² | | | | |
|---|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Granted | 9 | 19 | 19 | 6 |
| Withdrawals | 5 | 3 | 4 | 1 |
| Refusals | 1 | 0 | 0 | - |
| Not renewed | 2 | 0 | 3 | - |

| Extensions – applications | | | | |
|----------------------------------|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 1 | 2 | 2 | - |
| Withdrawals | 0 | 0 | 0 | 1 |
| Positive opinions | 5 | 1 | 0 | 2 |
| Negative opinions | 0 | 0 | 0 | - |

| Variations – applications received | | | | |
|---|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Type-IA variations | 331 | 356 | 387 | 187 |
| Type-IB variations | 137 | 139 | 204 | 89 |
| Type-II variations | 92 | 73 | 76 | 43 |
| Transfers | 17 | 24 | 9 | 5 |

Post-authorisation: submissions of variations and transfers



| Renewals – applications | | | | |
|--------------------------------|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 24 | 11 | 10 | 3 |
| Positive opinions | 15 | 19 | 14 | 1 |
| Negative opinions | 0 | 0 | 0 | - |

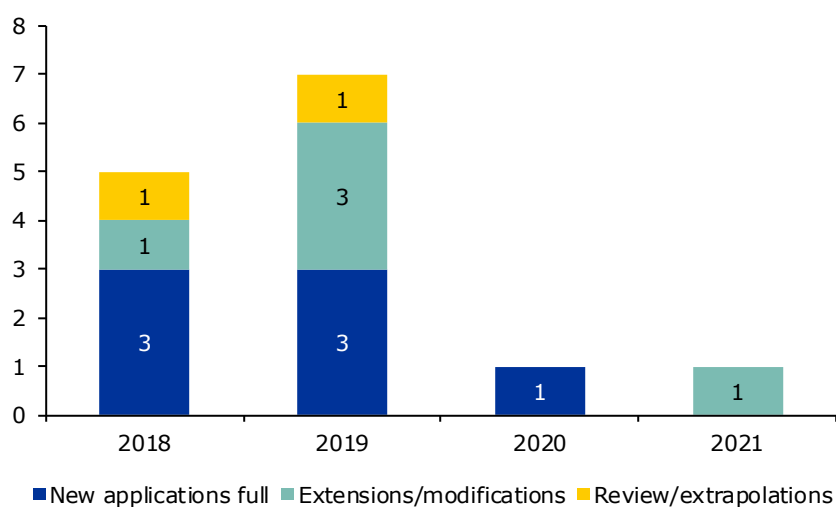
² Marketing authorisations are granted by the European Commission

| Establishment of MRLs for new substances³ – applications | | | | |
|--|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 3 | 3 | 1 | - |
| Withdrawals | 2 | 0 | 0 | 1 |
| Positive opinions ^{4,5} | 1 | 2 | 3 | - |
| Negative opinions | 0 | 0 | 0 | - |

| Extensions/modifications of MRLs⁶ – applications | | | | |
|--|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 1 | 3 | 0 | 1 |
| Withdrawals | 0 | 0 | 0 | 1 |
| Positive opinions | 2 | 0 | 2 | 1 |
| Negative opinions | 0 | 0 | 0 | - |

| Review of opinions/extrapolations of MRLs⁷ | | | | |
|--|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| Received and validated | 1 | 1 | 0 | - |
| Opinion | 1 | 1 | 1 | - |

MRL submissions



³ Establishment of MRLs for new substances under article 3 of Regulation (EC) No 470/2009.

⁴ Including opinions recommending the extension of the expiry date for provisional MRLs or definitive MRLs for substances previously with provisional MRLs.

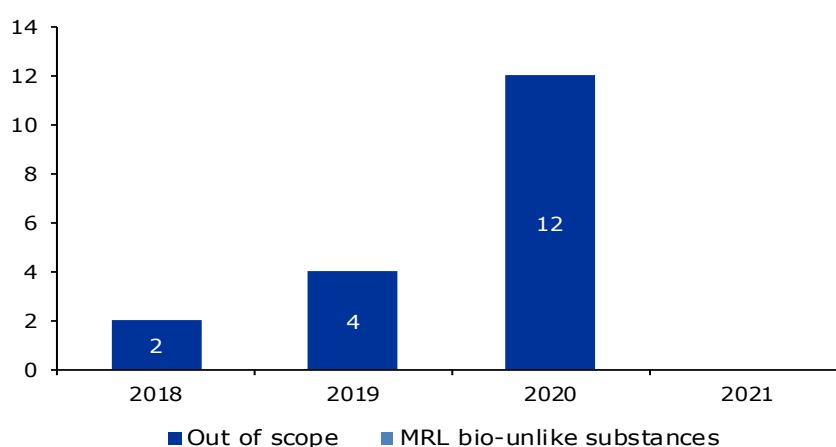
⁵ Re-examinations of opinions are indicated in brackets.

⁶ Extension or modification of MRLs under article 3 of Regulation (EC) No 470/2009.

⁷ Review of opinions under article 11 of Regulation (EC) No 470/2009 or requests under article 27 of Regulation (EC) No 470/2009.

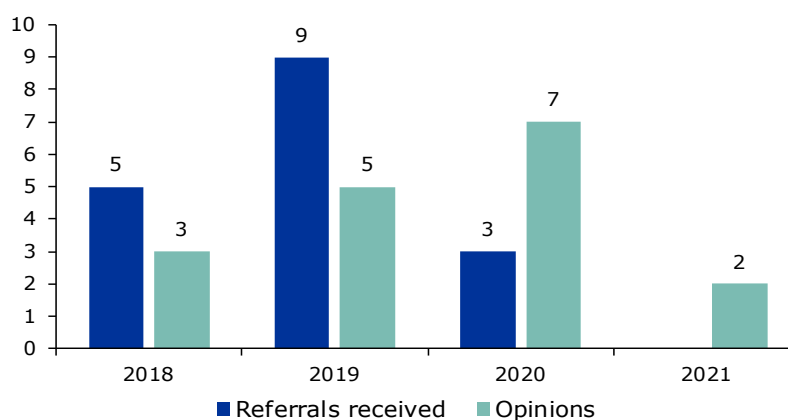
| Other MRL-related submissions | | | | |
|--|------|------|------|----------|
| | 2018 | 2019 | 2020 | 2021 |
| Out of scope requests ⁸ , of which | | | | |
| Received | 2 | 4 | 12 | - |
| Agreed | 1 | 3 | 9 | - |
| Not agreed | 0 | 1 | 1 | - |
| Scientific advice recommended | 2 | 0 | 1 | 1 |
| Need for an MRL evaluation for 'chemical-unlike' biological substances ⁹ , of which | | | | |
| Received | - | - | - | - |
| MRL evaluation not necessary | - | - | - | - |
| MRL evaluation necessary | - | - | - | - |

MRL-related submissions



| Arbitrations and referrals | | | | |
|-------------------------------------|------|------|------|----------|
| | 2018 | 2019 | 2020 | 2021 |
| Arbitrations and referrals received | 5 | 9 | 3 | - |
| Opinions ¹⁰ | 3(1) | 5 | 7 | 2 |

Arbitration and referral submissions and opinions

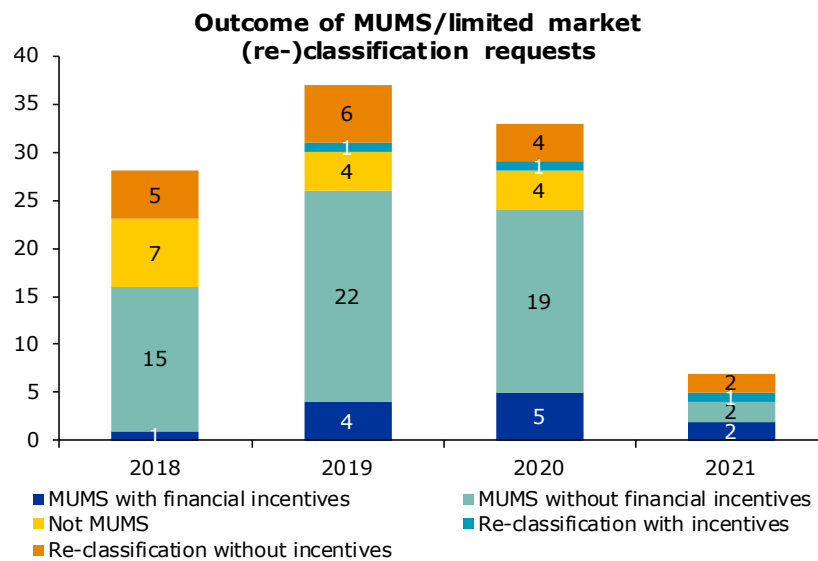


⁸ Substances considered as not falling within the scope of Regulation (EC) No 470/2009

⁹ According to Section I.6 of Annex I to Commission Regulation (EU) 2018/782

¹⁰ Re-examinations of opinions are in brackets.

| MUMS/limited market (re)classification requests – outcome | | | | |
|---|-------------|-------------|-------------|-------------|
| | 2018 | 2019 | 2020 | 2021 |
| MUMS/limited market with financial incentives | 1 | 4 | 5 | 2 |
| MUMS/limited market without financial incentives | 15 | 22 | 19 | 2 |
| MUMS/limited market reclassification with financial incentives | 0 | 1 | 1 | 1 |
| MUMS/limited market reclassification without financial incentives | 5 | 6 | 4 | 2 |
| Not MUMS/limited market | 7 | 4 | 3 | - |



CVMP opinions in 2021 on medicinal products for veterinary use

Positive opinions

| Product | Marketing authorisation holder | Target species | Regulatory information |
|--|--|--|---|
| <ul style="list-style-type: none"> Invented name INN/Common name | | | <ul style="list-style-type: none"> Procedure number Opinion date |
| <ul style="list-style-type: none"> Credelio Plus Lotilaner/Milbemycin oxime | <ul style="list-style-type: none"> Elanco GmbH | <ul style="list-style-type: none"> Dogs | <ul style="list-style-type: none"> EMA/V/C/005325/0000 17/02/2021 |
| <ul style="list-style-type: none"> Daxocox Enflicoxib | <ul style="list-style-type: none"> Ecuphar NV | <ul style="list-style-type: none"> Dogs | <ul style="list-style-type: none"> EMA/V/C/005354/0000 17/02/2021 |
| <ul style="list-style-type: none"> Ultifend ND IBD Newcastle disease, infectious bursal disease and Marek's disease vaccine (live recombinant) | <ul style="list-style-type: none"> Ceva-Phylaxia Veterinary | <ul style="list-style-type: none"> Chickens | <ul style="list-style-type: none"> EMA/V/C/005347/0000 17/02/2021 |
| <ul style="list-style-type: none"> Bonqat Pregabalin | <ul style="list-style-type: none"> Orion Corporation | <ul style="list-style-type: none"> Cats | <ul style="list-style-type: none"> EMA/V/C/005489/0000 12/05/2021 |

Negative opinions

| Product | Applicant | Target species | Regulatory information |
|--|--|--|--|
| <ul style="list-style-type: none"> Invented name INN/Common name | | | <ul style="list-style-type: none"> Procedure number Opinion date |
| <ul style="list-style-type: none"> None | <ul style="list-style-type: none"> None | <ul style="list-style-type: none"> None | <ul style="list-style-type: none"> None |

CVMP opinions in 2021 on establishment of MRLs

Positive opinions

| Product | Target species | Regulatory information |
|---|--|--|
| <ul style="list-style-type: none"> Substance | | <ul style="list-style-type: none"> Procedure number Opinion date |
| <ul style="list-style-type: none"> Bambermycin | <ul style="list-style-type: none"> Chickens | <ul style="list-style-type: none"> EMA/V/C/004828/EXTN/0002 18/03/2021 |

Arbitrations and referrals

Ongoing procedures

| Type of procedure | Date | Product |
|---|---|--|
| <ul style="list-style-type: none">Referral under Article 34 of Directive 2001/82/EC | <ul style="list-style-type: none">11/09/2019 | <ul style="list-style-type: none">Product nameINNRonaxan and its associated namesDoxycycline hyclate |
| <ul style="list-style-type: none">Referral under Article 35 of Directive 2001/82/EC | <ul style="list-style-type: none">15/07/202012/05/2021 | <ul style="list-style-type: none">Injectable veterinary medicinal products containing vitamin A for use in food producing speciesVitamin A (retinol and its esters) |
| <ul style="list-style-type: none">Referral under Article 35 of Directive 2001/82/EC | <ul style="list-style-type: none">15/07/202015/04/2021 | <ul style="list-style-type: none">Modified live porcine respiratory and reproductive syndrome (PRRS) virus vaccinesPorcine respiratory and reproductive syndrome virus vaccine (live) |

Guidelines and working documents in 2021

CVMP Quality

None.

CVMP Safety

| Reference number | Document title | Status |
|--------------------------------------|--|---|
| EMA/CVMP/345237/2020 | Guideline on safety and residue data requirements for applications for non-immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6 | Adopted February 2021 for consultation End of consultation: 15 May 2021 |
| EMA/CVMP/345236/2020 | Safety and residue data requirements for the establishment of Maximum Residue Limits in minor species | Adopted February 2021 for consultation End of consultation: 15 May 2021 |

CVMP Efficacy

| Reference number | Document title | Status |
|--|---|---|
| EMA/CVMP/52665/2020 | Guideline on efficacy and target animal safety data requirements for applications for non-immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6 | Adopted February 2021 for consultation End of consultation: 15 May 2021 |
| EMA/CVMP/EWP/165592/2021 | Concept paper for the revision of the guideline on the summary of product characteristics for anthelmintics | Adopted April 2021 for consultation End of consultation: 31 May 2021 |

CVMP Pharmacovigilance

None.

CVMP Antimicrobials

| Reference number | Document title | Status |
|--|---|-----------------------|
| EMA/CVMP/179874/2020 | CVMP strategy on antimicrobials 2021-2025 | Adopted January 2021 |
| EMA/CVMP/AWP/842786/2015 | Reflection paper on the use of aminopenicillins and their beta-lactamase inhibitor combinations in animals in the European Union: development of resistance and impact on human and animal health | Adopted February 2021 |

CVMP Immunologicals

| Reference number | Document title | Status |
|--|---|--|
| EMA/CVMP/IWP/630533/2020 | Concept paper for the development of a guideline on data requirements for authorisation of immunological veterinary medicinal products under exceptional circumstances | Adopted January 2021 for consultation. End of consultation: 31 March 2021 |
| EMA/CVMP/IWP/674640/2020 | Concept paper for the development of a guideline on data requirements for vaccine antigen master files (VAMF) | Adopted January 2021 for consultation. End of consultation: 31 March 2021 |
| EMA/CVMP/IWP/582191/2020 | Concept paper for the development of a guideline on data requirements for vaccine platform technology master files (PTMF) | Adopted January 2021 for consultation. End of consultation: 31 March 2021 |
| EMA/CVMP/IWP/600275/2020 | Concept paper for the revision of the guideline on data requirements for multi-strain dossiers for inactivated vaccines against Avian Influenza (AI), Blue Tongue (BT) and Foot and Mouth Disease (FMD) | Adopted January 2021 for consultation. End of consultation: 31 March 2021 |
| EMA/CVMP/IWP/671155/2020 | Concept paper on the provision of field efficacy studies in support of marketing authorisation applications for immunological veterinary medicinal products and on indications for veterinary vaccines | Adopted January 2021 for consultation. End of consultation: 31 March 2021 |
| EMA/CVMP/59531/2020 | Guideline on data requirements for applications for immunological veterinary medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6 | Adopted February 2021 for consultation End of consultation: 15 May 2021 |

| Reference number | Document title | Status |
|--|--|--|
| EMA/CVMP/IWP/251741/2015 | CVMP reflection paper on methods found suitable within the EU for demonstrating freedom from extraneous agents of the seeds used for the production of immunological veterinary medicinal products | Adopted May 2021 for consultation End of consultation: 23 July 2021 |

CVMP environmental risk assessment

| Reference number | Document title | Status |
|--|---|-----------------------|
| EMA/CVMP/ERA/632109/2014 | Reflection paper on antimicrobial resistance in the environment: considerations for current and future risk assessment of veterinary medicinal products | Adopted February 2021 |

CVMP Novel therapies and technologies

None.

Replacement, Reduction, Refinement of animal testing (3Rs)

None.

Regulation (EU) 2019/6 (Veterinary medicinal products)

[Topics covered by regular WPs are shown in the relevant thematic sections above]

None.

Regulation (EU) 2019/6 EMA webpage: <https://www.ema.europa.eu/en/veterinary-regulatory/overview/implementation-new-veterinary-medicines-regulation>

Regulation (EU) 2019/6 EC webpage: https://ec.europa.eu/food/animals/health/veterinary-medicines-and-medicated-feed/imp-regs-2019_en

General

| Reference number | Document title | Status |
|--------------------------------------|---------------------|----------------------|
| EMA/CVMP/553776/2020 | CVMP work plan 2021 | Adopted January 2021 |

| Reference number | Document title | Status |
|--------------------------------------|---|---|
| EMA/CVMP/235292/2020 | Reflection paper on classification of a product as intended for a limited market and eligibility for authorisation according to Article 23 (Applications for limited markets) | Adopted February 2021 for consultation End of consultation: 15 May 2021 |