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4 Reflection paper on classification of a product as intended  
5 for a limited market and eligibility for authorisation  
6 according to Article 23 (Applications for limited markets)  
7 Draft

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## 39 1. Introduction

40 Activities to promote the availability of veterinary medicines have been, and continue to be, given a  
41 high priority by the European Regulatory Network<sup>1,2</sup>. One such activity is the minor use, minor species  
42 (MUMS)/limited market initiative aiming to facilitate the access to the market of products indicated for  
43 MUMS/limited market as part of measures to promote the availability of veterinary medicinal products.

44 The Agency first implemented its MUMS/limited market policy on 1 September 2009, which was  
45 updated in July 2013 and again in December 2018. The policy provides two types of incentives to  
46 stimulate the development of new veterinary medicines for minor species and for rare diseases in  
47 major species that would otherwise not be developed in the current market conditions: reduced data  
48 requirements and financial incentives by means of fee exemptions or fee reductions. In the first ten  
49 years of application of this scheme, the Committee for Medicinal Products for Veterinary Use (CVMP)  
50 successfully reviewed 272 requests for classification as MUMS/limited market and recommended the  
51 granting of a marketing authorisation for 22 applications for new products intended for a limited  
52 market<sup>3</sup>.

53 Regulation (EU) 2019/6 of the European Parliament and of the Council of 11 December 2018 on  
54 veterinary medicinal products (repealing Directive 2001/82/EC) introduces for the first time the legal  
55 basis for granting marketing authorisations for limited market products and defines conditions and  
56 requirements consistent with the aim of EMA policy of promoting availability of veterinary medicinal  
57 products for limited markets. In the preamble to the Regulation (Recital 30), it is stated that  
58 *"companies have less interest in developing veterinary medicinal products for markets of a limited size.  
59 In order to promote the availability of veterinary medicinal products within the Union for those  
60 markets, in some cases it should be possible to grant marketing authorisations without a complete  
61 application dossier having been submitted, on the basis of a benefit-risk assessment of the situation  
62 and, where necessary, subject to specific obligations. In particular, the grant of such marketing  
63 authorisations should be possible in the case of veterinary medicinal products for use in minor species  
64 or for the treatment or prevention of diseases that occur infrequently or in limited geographical areas."*

65 Based on Recital 30, it is understood that the objective of the Article 23 (Applications for limited  
66 markets) provision is to promote availability<sup>4</sup> where products may not be brought to the market  
67 because of small market size, by making it possible to grant marketing authorisations without a  
68 complete application dossier.

69 In preparing this reflection paper on the approach to implementing the Article 23 provision, it was  
70 considered that the primary objectives were to elaborate an approach that will:

- 71
- 72 • Ensure that the regulatory system can continue to issue marketing authorisations for the type of  
73 product that is being authorised currently as a MUMS/limited markets product; and, building on  
74 that,
  - 75 • Allow for the authorisation of products classified as a limited market that are intended to treat a  
serious or life-threatening disease/condition or are considered to fulfil an unmet medical need (see

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<sup>1</sup> [EU Medicines Agencies Network Strategy to 2020 | European Medicines Agency](#) (Theme 2; Objective 1)

<sup>2</sup> [European medicines agencies network strategy to 2025](#)

<sup>3</sup> [https://www.ema.europa.eu/en/documents/report/10-year-annual-report-mums/limited-market-scheme-veterinary-medicines\\_en.pdf](https://www.ema.europa.eu/en/documents/report/10-year-annual-report-mums/limited-market-scheme-veterinary-medicines_en.pdf)

Note: From 28 January 2022, the EMA policy on MUMS classification will cease to apply. The products classified as MUMS under the current policy but for which no application has been validated by 28 January 2022 will have to be re-considered (and possibly re-submitted) in light of the provisions of Regulation 2019/6. Applications for MUMS products (classified under the current EMA policy) submitted and validated before 28 January 2022 will be processed under the current legislation, i.e. as 'standard' authorisations. Products classified as MUMS and which are already authorised are considered 'standard' authorisations and Regulation 2019/6 will not affect the authorisation status.

<sup>4</sup> In this context, the focus is on facilitating access to (authorisation of) new products, as distinct from availability on the market which may be influenced by a range of other factors.

76 definitions, section 4.5), in the absence of some (confirmatory) data required by Annex II for  
77 adequate characterisation of safety and/or proof of efficacy.

78

## 79 **2. Definition of limited market**

80 According to Article 4(29) of Regulation (EU) 2019/6 'limited market' *"means a market for one of the*  
81 *following medicinal product types:*

82 *(a) veterinary medicinal products for the treatment or prevention of diseases that occur infrequently or*  
83 *in limited geographical areas;*

84 *(b) veterinary medicinal products for animal species other than cattle, sheep for meat production, pigs,*  
85 *chickens, dogs and cats."*

86

## 87 **3. Scope**

88 This reflection paper relates to requests from applicants seeking either confirmation on classification of  
89 a product as intended for a limited market (as defined in Article 4(29) of Regulation 2019/6) and/or  
90 confirmation on eligibility for consideration in accordance with Article 23, where such requests are  
91 made to the CVMP.

92 The approach to classification by the CVMP and eligibility detailed in this document also apply to  
93 relevant products considered for authorisation under decentralised or mutual recognition procedures.

94 It is expected that this procedure and the other related documents will assist authorities in terms of  
95 classifying indications/products at a national level as limited market and eligible for consideration  
96 under Article 23. However, consideration by CVMP can be requested in the case of products intended  
97 for submission to national competent authorities, especially when mutual recognition is foreseen.

98 This document has been prepared for guidance only and applicants must comply with Union legislative  
99 provisions, currently in force and relating to veterinary medicinal products.

100

## 101 **4. Discussion**

### 102 **4.1. Understanding the limited market provision**

103 Article 8(1) states: *"An application for a marketing authorisation shall contain the following:*

104 *(a) ....*

105 *(b) technical documentation necessary for demonstrating the quality, safety and efficacy of the*  
106 *veterinary medicinal product in accordance with the requirements set out in Annex II; ..."*

107 Article 23(1) states: *"By way of derogation from point (b) of Article 8(1), the applicant shall not be*  
108 *required to provide the comprehensive safety or efficacy documentation required in accordance with*  
109 *Annex II, if all of the following conditions are met:*

110 *(a) the benefit of the availability on the market of the veterinary medicinal product to the animal or*  
111 *public health outweighs the risk inherent in the fact that certain documentation has not been provided;*

112 (b) the applicant provides the evidence that the veterinary medicinal product is intended for a limited  
113 market.”

114 Article 24(1) states: “By way of derogation from Article 5(2), a marketing authorisation for a limited  
115 market shall be valid for a period of five years.”

116 Article 24(6) states: “The competent authority or the Commission, as applicable, may at any time  
117 grant a marketing authorisation valid for an unlimited period of time in respect of a veterinary  
118 medicinal product authorised for a limited market, provided that the holder of the marketing  
119 authorisation for a limited market submits the missing data on safety or efficacy referred to in Article  
120 23(1).”

121 Noting the requirements of the legislation, specifically the articles detailed above, the following basic  
122 principles will define the approach to application of the limited markets provision:

- 123 • Not all products that satisfy criteria to be classified as ‘intended for a limited market’ are  
124 automatically eligible for consideration under Article 23. Additionally, the applicant will be required  
125 to show that *the benefit of the availability on the market of the veterinary medicinal product to the*  
126 *animal or public health outweighs the risk inherent in the fact that certain documentation has not*  
127 *been provided* (Article 23(1)(a)).
- 128 • Eligibility for consideration under Article 23 must be determined and agreed in advance of dossier  
129 submission. A procedure to consider requests for classification as limited market and requests for  
130 eligibility for Article 23 will be established by the Agency.
- 131 • Where eligibility for consideration in accordance with Article 23 is accepted, it follows that the  
132 absence of some (confirmatory) data required by Annex II for adequate characterisation of safety  
133 and/or proof of efficacy is acceptable.
  - 134 – If an application is considered eligible for Article 23 it would not be appropriate for the  
135 authorities to oblige the applicant to submit an Annex II compliant data package. That means,  
136 the dossier will have certain data gaps with the result that it does not comply with the  
137 requirements of Annex II. Post-marketing authorisation conditions in relation to the data gaps  
138 are not foreseen in the legislation.
  - 139 – A clear data gap<sup>5</sup> should be identifiable. Guidance has been developed indicating what gaps in  
140 critical/pivotal data can be accepted for products deemed eligible to be considered for  
141 authorisation in accordance with Article 23.
  - 142 – At a subsequent time point, post-authorisation, the applicant may choose to address any data  
143 gaps to complete the ‘standard’ dossier and allow the granting of a marketing authorisation  
144 valid for an unlimited period.
- 145 • If a product satisfies the criteria to be classified as a limited market (according to Article 4(29)),  
146 but is not considered eligible for consideration under Article 23 then, by default, an Annex II  
147 compliant dossier in accordance with Article 8(1) will be required.

148 Classification as a limited market may apply to a veterinary medicinal product or to a specific indication  
149 for a product that carries other non-limited market indications. However, Regulation 2019/6 does not  
150 provide for a situation whereby a limited market indication for a product that carries other non-limited  
151 market indications could be considered eligible for authorisation in accordance with Article 23. That is,  
152 a marketing authorisation having two legal bases – Article 8 and Article 23 – would not be possible. In

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<sup>5</sup> ‘data gap’ is to be interpreted as the absence of (confirmatory) data required by Annex II, going beyond the flexibility already provided for in Annex II.

153 order to be considered for eligibility for authorisation in accordance with Article 23, the limited market  
154 indication would have to be considered in the context of a stand-alone application. In this scenario, it  
155 should be noted that the Article 23 application would not come within the scope of global marketing  
156 authorisation for the related Article 8 product. For existing marketing authorisations, an application for  
157 authorisation of a new indication classified as a limited market could be submitted as a variation, but,  
158 consequently, such applications would be required to follow the legal basis of the original application.  
159 In this scenario, the legislation requires that an Annex II compliant dossier is provided.

160

161 **4.2. Experience to date applying the MUMS guidance developed in**  
162 **accordance with Article 79 of Regulation 726/2004 to MUMS classified**  
163 **products/indications:**

164 Experience to date with the application of MUMS guidance indicates that most products classified as  
165 MUMS/limited markets, and for which a positive opinion was issued by the CVMP, were authorised  
166 based on adequate characterisation of safety and proof of efficacy. A list of centrally authorised  
167 products that have benefited from the MUMS/limited market initiative is provided as Annex 1.

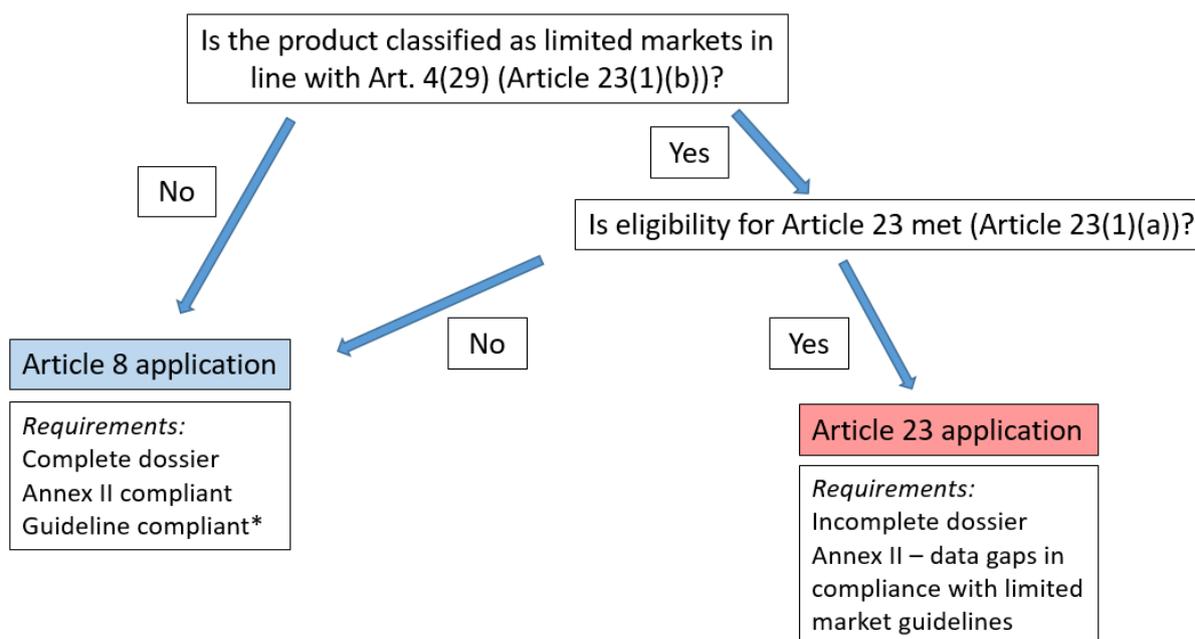
168 Accordingly, the application dossiers for most of those products can be considered 'Annex II-  
169 compliant'. It follows, therefore, that a proportion of those products may not be candidates for  
170 authorisation in accordance with Article 23 (given that, in those cases, there is no clear, identifiable  
171 data gap). The CVMP and CMDv (Coordination Group for Decentralised and Mutual Recognition) view,  
172 and the principle point to be made here, is that the Article 23 provision should not be seen as giving  
173 legal basis to the current approach to handling MUMS/limited market products. It is something  
174 different. A comparison of the limited market provision as provided for in Regulation 2019/6 and of the  
175 current application of MUMS policy/guidance is presented in tabular form in Annex 2 of this reflection  
176 paper.

177 In addition, based on experience with application of the MUMS/limited market guidance, one could  
178 argue that an Annex II compliant dossier, allowing for adequate characterisation of safety and proof of  
179 efficacy, should be a basic requirement for certain product types intended for limited markets (such as  
180 antimicrobials and anti-parasitics). That is, authorisation of products for these indications should  
181 continue to be based on an Annex II compliant dossier (similar to what is currently accepted).  
182 Accepting that as a basic principle, it follows therefore that those products may not be candidates for  
183 authorisation in accordance with Article 23. Again, when applying the Article 23 provision, it is on the  
184 understanding that there will be an identifiable data gap at the end of the procedure.

185

186 **4.3. Proposed approach for applying the Article 23 (limited market)**  
187 **provision:**

188 It is proposed that the limited market provision will be applied as follows:



\*Specific data requirements guidance to be elaborated for products that are classified as a 'limited market' but are not eligible for consideration under Article 23.

189  
190  
191  
192

193 Eligibility for authorisation in accordance with Article 23 will be determined and agreed in advance of  
194 dossier submission. A procedure to consider requests for classification as limited market and eligibility  
195 for Article 23 will be established by the Agency (as mentioned under 4.1).

196 There are two questions that have to be addressed when considering eligibility for authorisation in  
197 accordance with Article 23. The first of these questions is "does the proposed indication/product satisfy  
198 the condition detailed in Article 23(1)(b)?" (that is, has the applicant provided evidence that the  
199 veterinary medicinal product is intended for a limited market as defined in Article 4(29) of the  
200 Regulation?). See section 4.4.

201 Any product that is not classified as a limited market will automatically by default require a full  
202 application in accordance with Article 8(1) (Annex II compliant).

203 For those products that are classified as limited market, the second question to be addressed in order  
204 to be considered eligible for authorisation in accordance with Article 23 is "does the proposed product  
205 satisfy the condition detailed in Article 23(1)(a)?". An approach to determining if the "*benefit of*  
206 *availability on the market of the veterinary medicinal product to the animal or public health outweighs*  
207 *the risk inherent in the fact that certain documentation has not been provided*" is outlined in section  
208 4.5 below.

209 Where eligibility for consideration in accordance with Article 23 is accepted, the absence of some  
210 pivotal data (critical for a definitive conclusion on safety or efficacy of the product) will be accepted.  
211 Guidelines detailing the gaps in pivotal data (relative to Annex II) that may be accepted for a product  
212 deemed eligible for consideration in accordance with Article 23 have been developed.

213 If a product that is classified as a 'limited market' is not eligible for consideration under Article 23 then,  
214 by default, an Annex II compliant dossier in accordance with Article 8(1) will be required. As explained  
215 in section 4.2 above, if we consider the type of product currently classified as MUMS and for which  
216 marketing authorisations have been granted, a proportion of these in any future system are unlikely to  
217 be considered eligible for authorisation in accordance with Article 23 on the basis that adequate  
218 characterisation of safety and proof of efficacy is a basic requirement and authorisation with

219 identifiable gaps in critical data is not foreseen. Therefore, for certain product types, the risk of  
220 absence of pivotal data may not be accepted and an Annex II compliant dossier may be a basic  
221 requirement. Further, based on experience to date, it is the case that products currently classified as  
222 MUMS and authorised based on data submitted according to existing MUMS guidance could under  
223 Regulation 2019/6 be accepted as satisfying the requirements of Article 8(1)(b) by complying with  
224 basic Annex II requirements.

225 Noting the above and the fact that one of the objectives of this current review is to allow for a situation  
226 where the regulatory system can continue to issue MAs for the type of product that is being authorised  
227 currently as a MUMS/limited market product (that is, indications/products intended for limited markets  
228 should benefit from this classification even if not considered eligible for Article 23), CVMP is of the view  
229 that specific data requirements guidance should be elaborated for indications/products that are  
230 classified as a 'limited market' but are not eligible for consideration under Article 23. The purpose of  
231 this guidance would be to highlight how the flexibility provided in Annex II, where certain studies can  
232 be omitted if justified, can be applied to such products. That is, while there is an obligation that the  
233 dossier complies with the requirements of Annex II, it is recognised that there may be a need for some  
234 flexibility vis-à-vis data requirements expected for a standard dossier.

235

#### 236 **4.4. Approach (criteria) for classifying an indication/product as a 'limited** 237 **market' (Article 23(1)(b))**

238 Classification as a limited market based on species is straightforward in that veterinary medicinal  
239 products intended for any animal species other than cattle, sheep for meat production, pigs, chickens,  
240 dogs and cats qualify as a limited market.

241 When considering classification of an indication/product intended for cattle, sheep for meat production,  
242 pigs, chickens, dogs or cats as a limited market based on the claim that it is intended for "*diseases*  
243 *that occur infrequently or in limited geographical areas*", the decision will be based primarily on the  
244 estimated potential size of the market. That is the total number of animals that could potentially be  
245 administered the product annually. This value should be expressed as a percentage of the EU (EEA)  
246 target species population.

$$\text{Estimated potential size of the market \%} = \frac{\text{total annual number of animals potentially treated}}{\text{EU (EEA) target species population}} \times 100$$

247

248 This value will be influenced by factors such as:

- 249 • The intended target population (sub-category of target species, e.g. type of production, age).
- 250 • Whether the product is intended for prevention or treatment.
- 251 • The frequency of the disease/condition in the EU relevant to the indication sought. Diseases with  
252 low prevalence<sup>6</sup>, occurring infrequently or sporadically and in only a small number of animals will be  
253 considered for classification as a limited market. Estimates of disease prevalence should be  
254 supported by up-to-date data in the published literature and/or from appropriate and reliable  
255 sources.

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<sup>6</sup> 'Prevalence' is defined as: the total number of animals in a given population affected by a disease or health condition at a specific period of time, usually expressed as a percentage of the population.

256 • The geographical area in which the disease/condition is present. Diseases that occur in limited  
257 geographical areas or regions that are distinguished by physical, chemical or biological factors that  
258 limit the distribution of a disease or condition will be considered for classification as limited market.

259 The approach to estimating the potential market size should be clearly outlined in the request for  
260 classification and justified based on reference to appropriate data. This annual estimate may be refined  
261 if the treatment is only medically justified for a subset of animals. Any such refinement should be  
262 justified based on reference to appropriate data. Data provided should be the most recent set of data  
263 available at the time of submission of the request. Species population numbers used should be  
264 attributable to recognised and reputable/reliable sources at European level (for information on sources  
265 of EU population data, see Annex 3).

266 An indication/product will be considered for classification as limited market when the potential market  
267 size is estimated to be less than 0.5% of the EU target species population or, in the case of vaccines  
268 only, is estimated to be less than 5.0% of the EU target species population. It is proposed that the  
269 market size threshold for vaccines will be greater than that for other products recognising that: the  
270 intended target population for a vaccine is typically expected to be greater than that for a product  
271 intended to treat disease; vaccine development is to be incentivised; and, vaccines represent the  
272 majority of requests for classification as MUMS for products intended for food-animals processed by the  
273 EMA in recent years.

274 It must be emphasised that these threshold values will be used for guidance purposes only and that a  
275 final decision on limited market status will be taken case-by-case.

276 When considering classification as a limited market other factors that may be taken into account  
277 include:

278 • The potential number of animal treatments in a standard treatment course (ranging from once-off,  
279 single administration to daily administration over the remaining life of the animal) or the need for  
280 repeated treatments during the course of one year.

281 • Time to return on investment. This parameter will be influenced by multiple factors including the  
282 nature of the product and associated development costs, cost of manufacture, potential market  
283 size, unit price, etc. The approach to estimating the time to return on investment should be clearly  
284 outlined in the request for classification and justified based on reference to appropriate data.

285 When considering classification requests, the current EMA approach is to consider potential extent of  
286 use of a product in an EU context, rather than at the level of individual Member States. It is considered  
287 that this approach should continue to apply in any future system regardless of the proposed route of  
288 authorisation of the product in question (that is, centralised, decentralised or national). That is, if an  
289 indication/product application is made to an individual MS for a disease that occurs frequently in that  
290 MS, but would be considered to occur infrequently when viewed in the context of the EU as a whole,  
291 that indication/product should be classified as a limited market.

292 This document describes the factors that will be taken into account for classification of products as  
293 limited market in the EU/EEA. Whilst the CVMP will take note that products have been designated as  
294 limited market in other regions outside EU/EEA, this will not affect directly classification by CVMP as  
295 the definition of limited market may not be the same and the prevalence and incidence of a disease  
296 may be different in different regions. However, limited market status in other regions can be provided  
297 for information to CVMP.

298

#### 299 **4.5. Approach (criteria) for accepting eligibility for Article 23(1)(a)**

300 As noted above, all products that satisfy criteria to be classified as 'intended for a limited market' are  
301 not automatically eligible for consideration under Article 23.

302 A product classified as 'intended for a limited market' will be deemed eligible for Article 23 where:

- 303 • It is intended to treat a serious or life-threatening disease/condition or addresses an 'unmet  
304 medical need' (see definitions below); and
- 305 • The absence of certain documentation typically required for adequate characterisation of safety  
306 and demonstration of efficacy can be accepted.

307 These would be the subset of 'limited market' products for which there would be a 'real' consideration  
308 of the 'benefit of availability' versus the risk of absence of documentation. When considering the  
309 absence of documentation in this context, the absence of critical data to evaluate either safety or  
310 efficacy is meant (for example, authorising a product based on a 'reasonable expectation of  
311 effectiveness', as distinct from 'proof of efficacy'). As already stated, for certain limited market  
312 products, including products that may be considered necessary to address an unmet medical need,  
313 adequate characterisation of safety and proof of efficacy is expected to be a basic requirement (for  
314 example, antimicrobials and parasiticides). Accordingly, such products may not be candidates for  
315 authorisation under Article 23.

316 When considering requests for eligibility for Article 23, reference can be made to lists of essential  
317 substances that have been established by reputable sources in order to facilitating or promoting the  
318 availability of authorised veterinary medicinal products (e.g. the EU list of substances essential for the  
319 treatment of equidae<sup>7</sup> and the WSAVA list of essential medicines for cats and dogs<sup>8</sup>).

320 It is considered that accepting a product as eligible for authorisation in accordance with the limited  
321 market provision because it addresses an availability need should not prevent access of other  
322 (competitor) products to the market. Therefore, when a product is considered eligible for authorisation  
323 under Article 23, similar products intended for the same indication in the same target species will also  
324 be deemed eligible for authorisation under Article 23.

#### 325 **Definitions:**

326 *Serious or life-threatening disease/condition*<sup>9</sup>:

- 327 • a disease or condition that is associated with morbidity that has substantial impact on day-to-day  
328 functioning or is associated with mortality in the target animal; or
- 329 • a disease or condition in animals that is zoonotic and that presents a risk of a serious or life-  
330 threatening disease or condition to human beings, whether or not it also presents a risk of harm to  
331 the target animal receiving the product; or

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<sup>7</sup> Commission Regulation (EU) No 122/2013 (<https://eur-lex.europa.eu/LexUriServ/LexUriServ.do?uri=OJ:L:2013:042:0001:0017:EN:PDF>)

<sup>8</sup> [https://wsava.org/wp-content/uploads/2020/03/WSAVA\\_List\\_of\\_Essential\\_Medicines\\_for\\_Cats\\_and\\_Dogs\\_final.pdf](https://wsava.org/wp-content/uploads/2020/03/WSAVA_List_of_Essential_Medicines_for_Cats_and_Dogs_final.pdf)

<sup>9</sup> The terms 'life-threatening', 'seriously debilitating' and 'serious and chronic condition' are referred to in legislation relating to human medicines, in particular in relation to orphan medicines and conditional use authorisations. However, those terms relate to impact on the target population only. That is, possible impacts for non-target populations and/or commercial impacts of disease are not a primary concern. Therefore, when considering 'serious disease' in the context of veterinary medicines, there is a need for a veterinary specific definition which encompasses all relevant elements (impact on target population, possible impact on non-target populations (zoonosis) and economic impact). The definition of 'serious or life-threatening disease/condition' used here is a modification of definitions used in EMA/CHMP/509951/2006, Rev.1 and the working definition of "serious or life-threatening disease or condition" used by the FDA in draft guidance for industry on "Eligibility Criteria for Expanded Conditional Approval of New Animal Drugs" (<https://www.fda.gov/media/130706/download>).

332 • a disease or condition that has the potential to cause significant economic impact for individual  
333 producers, even if the effect of the disease or condition on an individual-animal basis is minor.

334 Note that products intended to treat diseases that have zoonotic potential (for example, antimicrobials  
335 and parasiticides) will typically require adequate characterisation of safety and proof of efficacy as a  
336 basic requirement and may not be deemed eligible for authorisation in accordance with Article 23.  
337 However, vaccines intended for the prevention of infectious disease with zoonotic potential may be  
338 considered for authorisation under Article 23.

339 *Unmet medical need:*

340 A condition for which there exists no satisfactory method of diagnosis, prevention or treatment in the  
341 Union or, even if such a method exists, in relation to which the medicinal products concerned will be of  
342 major therapeutic advantage to those affected<sup>10</sup>.

343 • available therapy does not exist for the same intended use proposed for the new product, or

344 • available therapy does exist for the same intended use but the new product is reasonably expected  
345 to provide a meaningful advantage over available therapy: that is, is safer, more effective or  
346 otherwise clinically superior<sup>11</sup>.

347 'Available therapy' means a veterinary medicinal product that is authorised under Directive  
348 2001/82/EC (as amended) or in accordance with Article 8(1) of Regulation 2019/6, by any  
349 authorisation procedure (national, MRP, DCP or centralised). It should be noted that off-label use (use  
350 under the 'cascade') of an approved veterinary or human medicinal product does not qualify as an  
351 "available therapy" because safety and substantial evidence of effectiveness have not been established  
352 for the off-label use. In addition, products authorised in accordance with Article 23 of Regulation  
353 2019/6 are excluded from the definition of "available therapy" because they are granted an  
354 authorisation in the absence of comprehensive data relating to either the safety or efficacy.

355

#### 356 **4.6. Proposed procedure for classifying an indication/product as a 'limited** 357 **market' and for determining eligibility for Article 23**

358 A CVMP confirmation on classification of a product as intended for a limited market and a confirmation  
359 on eligibility for consideration in accordance with Article 23 will be considered valid for a period of five  
360 years from the date of the decision. The period of validity will be renewable.

361 The precise procedural aspects require consideration by the Agency.

362 This procedure will be clarified during the post-consultation phase.

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<sup>10</sup> As defined in Commission Regulation (EC) No. 507/2006 of 29 March 2006 on the conditional marketing authorisation for medicinal products for human use falling within the scope of Regulation (EC) No 726/2004 of the European Parliament and of the Council.

<sup>11</sup> In Commission Regulation (EC) No. 507/2006, 'clinically superior' means that "a medicinal product is shown to provide a significant therapeutic or diagnostic advantage over and above that provided by an authorised orphan medicinal product in one or more of the following ways:

(1) greater efficacy than an authorised orphan medicinal product (as assessed by effect on a clinically meaningful endpoint in adequate and well controlled clinical trials). Generally, this would represent the same kind of evidence needed to support a comparative efficacy claim for two different medicinal products. Direct comparative clinical trials are generally necessary, however comparisons based on other endpoints, including surrogate endpoints may be used. In any case, the methodological approach should be justified; or

(2) greater safety in a substantial portion of the target population(s). In some cases direct comparative clinical trials will be necessary; or

(3) in exceptional cases, where neither greater safety nor greater efficacy has been shown, a demonstration that the medicinal product otherwise makes a major contribution to diagnosis or to patient care."

363

364 **4.7. Approach to applying Article 24 – validity of a marketing authorisation**  
365 **for a limited market and procedure for its re-examination.**

366 Article 24 states:

367 "1. By way of derogation from Article 5(2), a marketing authorisation for a limited market shall be  
368 valid for a period of five years.

369 2. Before the expiry of the five-year period of validity referred to in paragraph 1 of this Article,  
370 marketing authorisations for a limited market granted in accordance with Article 23 shall be re-  
371 examined on the basis of an application from the holder of that marketing authorisation. That  
372 application shall include an updated benefit-risk assessment.

373 3. A holder of a marketing authorisation for a limited market shall submit an application for a re-  
374 examination to the competent authority that granted the authorisation or to the Agency, as applicable,  
375 at least six months before the expiry of the five-year period of validity referred to in paragraph 1 of  
376 this Article. The application for re-examination shall be limited to demonstrating that the conditions  
377 referred to in Article 23(1) continue to be fulfilled.

378 4. When an application for re-examination has been submitted, the marketing authorisation for a  
379 limited market shall remain valid until a decision has been adopted by the competent authority or the  
380 Commission, as applicable.

381 5. The competent authority or the Agency, as applicable, shall assess applications for a re-examination  
382 and for an extension of the validity of the marketing authorisation. On the basis of that assessment, if  
383 the benefit-risk balance remains positive, the competent authority or the Commission, as applicable,  
384 shall extend the validity of the marketing authorisation by additional periods of five years."

385 A marketing authorisation for a limited market under Article 23, once issued, shall be valid for a period  
386 of five years.

387 In order to address the requirements of Article 24, a re-examination procedure will be elaborated by  
388 the Agency in the case of products authorised via the centralised procedure and by Member States in  
389 the case of products authorised via national procedures. A decision to extend the validity of the  
390 marketing authorisation will be based on the following considerations:

- 391 • the acceptability of the safety profile, including any information received relating to reports of lack  
392 of expected efficacy (pharmacovigilance data, including information from the published literature);
- 393 • does the product continue to satisfy the criteria for classification as a limited market; and
- 394 • a specific medical need.

395 If, at the time of re-examination, a specific medical need is met by the availability of an alternative  
396 product(s) (same target species, same indication) authorised in accordance with Article 8 of the  
397 Regulation based on an Annex II compliant dossier, it will be considered that the conditions referred to  
398 in Article 23(1) do not continue to be fulfilled. In this case, the MA for the Article 23 authorised product  
399 will not be renewed. To avoid a situation whereby an Article 8 product authorised under  
400 national/MR/DC procedures in a limited number of Member States would impact on the availability of  
401 an Article 23 product authorised via the centralised procedure, consideration will be given to the EU  
402 market coverage of any authorised alternative product.

403 If, at the time of re-examination:

- 404 • no concerns relating to the safety and efficacy of the Article 23 authorised product (and continued  
405 sales of the product) have been documented, and
- 406 • the product continues to satisfy the criteria for classification as a limited market, and
- 407 • there is an unmet medical need,
- 408 it will be considered that the conditions referred to in Article 23(1) continue to be fulfilled. In this case,  
409 the marketing authorisation for the Article 23 authorised product will be renewed, valid for a period of  
410 five years.

411

## 412 **5. References**

413 Regulation (EU) 2019/6 of the European Parliament and of the Council of 11 December 2018 on  
414 veterinary medicinal products and repealing Directive 2001/82/EC [https://eur-lex.europa.eu/legal-](https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R0006&from=EN)  
415 [content/EN/TXT/PDF/?uri=CELEX:32019R0006&from=EN](https://eur-lex.europa.eu/legal-content/EN/TXT/PDF/?uri=CELEX:32019R0006&from=EN)

416 Annex to the Commission Delegated Regulation amending Annex II to Regulation (EC) No 2019/6 of  
417 the European Parliament and of the Council (draft published for feedback, 10 November 2020)

418 Guideline on data requirements for applications for immunological veterinary medicinal products  
419 intended for limited markets submitted under Article 23 of the Regulation (EU) 2019/6 -  
420 (EMA/CVMP/59531/2020)

421 Guideline on efficacy and target animal safety data requirements for applications for non-  
422 immunological veterinary medicinal products intended for limited markets submitted under Article 23  
423 of the Regulation (EU) 2019/6 - (EMA/CVMP/52665/2020)

424 Guideline on safety and residue data requirements for applications for non-immunological veterinary  
425 medicinal products intended for limited markets submitted under Article 23 of the Regulation (EU)  
426 2019/6 - (EMA/CVMP/345237/2020)

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428

429 **Annex I - Centrally authorised products that benefited from**  
430 **MUMS/limited market scheme**

- 431 – **Arti-Cell Forte** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/arti-cell-forte>)
- 432 – **Advocate** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/advocate>)
- 433 – **Aivlosin** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/aivlosin>)
- 434 – **Aservo Equihaler** ([https://www.ema.europa.eu/en/documents/assessment-report/aservo-](https://www.ema.europa.eu/en/documents/assessment-report/aservo-equihaler-epar-public-assessment-report_en.pdf)  
435 [equihaler-epar-public-assessment-report\\_en.pdf](https://www.ema.europa.eu/en/documents/assessment-report/aservo-equihaler-epar-public-assessment-report_en.pdf))
- 436 – **Broadline** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/broadline>)
- 437 – **Canileish** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/canileish>)
- 438 – **Clevor** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/clevor>)
- 439 – **Clynav** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/clynav>)
- 440 – **Coxevac** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/coxevac>)
- 441 – **Dany's BienenWohl** ([https://www.ema.europa.eu/en/medicines/veterinary/EPAR/danys-](https://www.ema.europa.eu/en/medicines/veterinary/EPAR/danys-bienenwohl)  
442 [bienenwohl](https://www.ema.europa.eu/en/medicines/veterinary/EPAR/danys-bienenwohl))
- 443 – **Econor** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/econor>)
- 444 – **Equisolon** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/equisolon>)
- 445 – **Eravac** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/eravac>)
- 446 – **Fungitraxx** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/fungitraxx>)
- 447 – **HorStem** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/horstem>)
- 448 – **Letifend** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/letifend>)
- 449 – **Metacam** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/metacam>)
- 450 – **MS-H vaccine** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/ms-h-vaccine>)
- 451 – **Nobivac Myxo RHD** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/nobivac-myxo-rhd>)
- 452 – **Nobivac Myxo RHD Plus** ([https://www.ema.europa.eu/en/medicines/veterinary/EPAR/nobivac-](https://www.ema.europa.eu/en/medicines/veterinary/EPAR/nobivac-myxo-rhd-plus)  
453 [myxo-rhd-plus](https://www.ema.europa.eu/en/medicines/veterinary/EPAR/nobivac-myxo-rhd-plus))
- 454 – **Oncept IL-2** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/oncept-il-2>)
- 455 – **Oxybee** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/oxybee>)
- 456 – **Poulvac E. Coli** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/poulvac-e-coli>)
- 457 – **Profender** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/profender>)
- 458 – **Rabitec** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/rabitec>)
- 459 – **Suprelorin** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/suprelorin>)
- 460 – **TruScient – withdrawn** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/truscient>)
- 461 – **VarroMed** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/varromed>)
- 462 – **Zulvac SBV** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/zulvac-sbv>)

463 – **Zycortal** (<https://www.ema.europa.eu/en/medicines/veterinary/EPAR/zycortal>)

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## Annex 2 – Understanding the limited market provision compared to current application of MUMS policy/guidance:

	Current application of MUMS	Future 'limited market' provision	Comments
<b>Legal basis</b>	None.	Regulation 2019/6, Articles 23-24	
<b>Definition</b>	No legal definition for minor use. Major species are defined in Regulation 2017/880 as cattle, sheep for meat, pigs, chicken including eggs, and Salmonidae. By default, all others are minor.	(29) 'limited market' means a market for one of the following medicinal product types: (a) veterinary medicinal products for the treatment or prevention of diseases that occur infrequently or in limited geographical areas; (b) veterinary medicinal products for animal species other than cattle, sheep for meat production, pigs, chickens, dogs and cats.	The limited market definition is very similar to what is used when considering MUMS classification requests, with the exception that salmon (all fish) will be classified as minor species.
<b>Eligibility</b>	If the applicant provides the evidence that the veterinary medicinal product is intended for a limited market.	If the following conditions are met: (a) the benefit of the availability on the market of the veterinary medicinal product to the animal or public health outweighs the risk inherent in the fact that certain documentation has not been provided; (b) the applicant provides the evidence that the veterinary medicinal product is intended for a limited market.	Regarding Article 23(1)(b), an approach (criteria) has been developed for interpretation of "diseases that occur infrequently or in limited geographical areas". Article 23(1)(a) is an additional consideration over and above what is required for MUMS classification currently. As a consequence, all products that satisfy criteria to be classified as 'intended for a limited market' are not automatically eligible for consideration under Article 23. An approach (criteria) has been developed for interpretation of 'benefit of availability outweighs the risk inherent in the fact that certain documentation has not been provided'

	Current application of MUMS	Future 'limited market' provision	Comments
<b>Standard applied</b>	Data requirements presented in accordance with MUMS guidance. <ul style="list-style-type: none"> <li>- Satisfactory quality.</li> <li>- Safety adequately characterised.</li> <li>- Proof of efficacy.</li> </ul>	Quality requirements as detailed in Annex II. Not required to provide the comprehensive safety or efficacy documentation required in accordance with Annex II.	No reduction in quality requirements according to the limited markets provision. Article 23 allows for authorisation in the absence of a 'comprehensive' safety and efficacy dataset. That is, at the end of the assessment procedure, a clear gap (vis-à-vis the data elements required by Annex II) in the safety and/or efficacy dataset should be identifiable.
<b>Marketing authorisation status</b>	Not recognised as any different to standard MA.	Will be labelled as limited market product to differentiate it from a standard MA considered to meet Annex II requirements. Article 23(2) states: "where a veterinary medicinal product has been granted a marketing authorisation in accordance with this Article, the SPC shall clearly state that only a limited assessment of safety or efficacy has been conducted due to the lack of comprehensive safety or efficacy data."	Products authorised in accordance with the limited markets provision should be recognised as different (in some cases requiring a different data requirement threshold) compared to products authorised currently according to MUMS policy and guidance. The concept of conditional marketing authorisation is not envisaged. A mechanism should be found for ensuring that, in addition to the SPC, the package leaflet should also state that only a limited assessment of safety or efficacy has been conducted due to the lack of comprehensive safety or efficacy data.

	Current application of MUMS	Future 'limited market' provision	Comments
<b>Post- authorisation requirements</b>	Not recognised as any different to standard MA.	<ul style="list-style-type: none"> <li>- Valid for a period of five years, which can be renewed.</li> <li>- The re-examination shall include an updated benefit-risk assessment.</li> <li>- The application for re-examination shall be limited to demonstrating that the conditions referred to in Article 23(1) continue to be fulfilled.</li> <li>- If the benefit-risk balance remains positive, the validity of the marketing authorisation shall be extended by additional periods of five years.</li> <li>- A marketing authorisation valid for an unlimited period of time may be granted, provided that the MAH submits the missing data on safety or efficacy referred to in Article 23(1).</li> </ul> <p>It should be noted that, with the exception of the requirement for re-examination, the same post-authorisation requirements (e.g. pharmacovigilance) apply as for standard marketing authorisations.</p>	<p>At the five-year time point, the conditions for 'eligibility' should continue to be met. The principle questions at that time will be "does the continued 'benefit of availability' continue to outweigh the absence of a comprehensive dataset" and are there any safety signals from PhV data? The legislation does not foresee an evaluation of new data at this time point.</p> <p>The documentation to be submitted is that the data required to 'complete' Annex II requirements. This is a 'may' provision – that is, there is no obligation on the MAH to address the data gaps once the authorisation has been issued. In view of this, the starting point for determination of data requirements should be Annex II and not the MUMS guidance.</p>
<b>Protection of technical documentation</b>	Not recognised as any different to standard MA.	Not recognised as any different to standard MA. However, Article 18 (generics) is a derogation from point (b) of Article 8(1), which outlines the requirement for technical documentation according to Annex II (that is, 'full' dossier).	Given that, Article 18 does not reference to Article 23 and that Article 23 is, itself, a derogation from point (b) of Article 8(1), it follows that it is not possible to apply for a generic of a product authorised in accordance with Article 23.

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## 468 **Annex 3 - Sources of animal population data**

469 Whenever possible, reference should be made to official EU data, namely number of animals as  
470 collected by EUROSTAT<sup>12</sup>. When those data are not available, or not of the sufficient detail, other  
471 sources like FAOSTAT<sup>13</sup> might be used as the reference data for EU animal population. When the  
472 above-mentioned source of data do not provide adequate data, statistics provided by e.g. associations  
473 of animal producers might provide valuable information.

474 For companion animals no data are available currently from official sources at the EU level, as an  
475 example, the figures of the European Pet Food Industry could be used<sup>14</sup> as a reference. National  
476 statistical databases of MS can also be used to complete missing data.

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<sup>12</sup> Living (food-producing) animals Eurostat: <https://ec.europa.eu/eurostat/data/database> >Data navigation tree > Database by themes > Agriculture, forestry and fisheries >Agriculture > Agricultural production > Animal production >Livestock and meat > Livestock (apro\_mt\_ls):

<sup>13</sup> Living animals FAOSTAT database: <http://www.fao.org/faostat/en/#data> > Production > Live Animals or for food-producing rabbits, turkey (produced) > Livestock Primary

<sup>14</sup> [http://www.fediaf.org/images/FEDIAF\\_Facts\\_and\\_Figures\\_2018\\_ONLINE\\_final.pdf](http://www.fediaf.org/images/FEDIAF_Facts_and_Figures_2018_ONLINE_final.pdf)