

Comments provided by some Member States regarding the DISCONTROLS vaccine availability survey

Finland:

The Nordic and Finnish animal disease situation differs fundamentally from the other Member States. Most of the diseases listed on the discontools table do not (at least at the time being) exist in Finland and additionally the country has been officially declared to be free from several pathogens (Aujeszky disease, IBR/IPV, ART/TRT/SHS, Newcastle disease). Due to National Control Programmes Finland has also been declared free from PRRS and almost free from BVD.

On the other hand in comparison to some other Member States there is a special need for fish and fur animal vaccines for the Finnish market. These needs are mostly covered by granting special licenses according §11 of Directive 2001/82/EC as amended and national legislation. However, there is a constant threat of shortage because of the limited number of manufacturer for these kinds of vaccines.

- **Fur animals:**

There is currently only one manufacturer for fur animal vaccines in the EU (Impfstoffwerk Deassau). Special licenses have been granted to *Clostridium botulinum*, *Pseudomonas aerug.*, mink parvovirus and Distemper vaccines suitable for fur animals. Changes in any stages of production can lead to breaks in manufacture process and to major problems in fur animal welfare.

- **Fish:**

Similarly special licenses have been granted for fish vaccines like *Yersinia ruckeri* and *Flavobacterium psychrophilum* vaccines developed in Norway. These diseases are widely spread in Finland and are difficult to treat with antimicrobials.

Concerning **poultry vaccines** one gap that might concerns all the MSs but is not listed in the table concerns CAV vaccines. Since there is only one known live vaccine against chicken infectious anaemia which can be administered via drinking water (AviPro Thymovac/ Lohmann) there is a constant risk (as has been experienced during 2009) that possible delays due to unexpected manufacturing standstills cause a major welfare and health problem in poultry.

As an important control measurement against **rabies** Evira (the Finnish Food Safety Authority) spreads every autumn bait vaccines along the south-eastern border in order to protect small predators (raccoon dogs, foxes etc.) against rabies. The product information concerning the vaccine used in previous year is filled in the table.

Italy:

Note: except the under described products authorised in Italy according with directive 2001/82/ce and provided with a national authorisation number (an), in absence of specific immunological products available on the market, the Italian zooprophylactic institutes are able to produce vaccines on request both of national competent authority or farm veterinarians according with the following legislations: a) in line with directive 2001/82/ce art. 8 in the event of serious epizootic diseases, the ministry of health may provisionally allow the use of immunological veterinary medicinal products without a marketing authorisation, in the absence of a suitable medicinal product and after informing the commission of the detailed conditions of use b) in line with national decree 287/'94 the Italian zooprophylactic institutes may be authorised by ministry of health to produce inactivated autovaccines prepared with microorganisms isolated from subjects affected by the dominant infections in a particular breeding on request of farm veterinarians.

Netherlands – proposition for additional diseases:

Disease	Aethiologic agent	Species
Newcastle disease	avian paramyxovirus 1	poultry, birds
Aujeszky's disease	Aujeszky's disease virus	porcine
Japanese B encephalitis	flavivirus, Japanese B encephalitis virus	horses (, pigs, human, ..)

Romania – proposition for additional diseases:

Disease	Aethiologic agent	Species
Newcastle Disease	Newcastle Disease virus	poultry
Infectious Bursal Disease (IBD)	Infectious Bursal Disease virus (IBDV)	poultry
Fowl cholera	<i>Pasteurella multocida</i>	poultry
Proliferative enteropathy (PE)	<i>Lawsonia intracellularis</i>	pigs
Chicken Infectious Anaemia	Chicken anaemia virus (CAV)	poultry
Porcine parvovirus	Porcine parvovirus (PPV)	pigs
Canine parvovirus	Canine parvovirus (CPV)	dogs
Avian Infectious Encephalomyelitis	Avian infectious encephalomyelitis virus	poultry