

## APPENDIX 3

**Table 2 - Disease Categories and definitions – including diseases affecting horses<sup>1</sup>**

<i>Category</i>	<i>Category Definition</i>	<i>Diseases affecting horses</i>
<i>Category 1</i>	EAD's that predominantly seriously affect human health and/or the environment (depletion of native fauna) but may only have minimal direct consequences to the livestock industries.	Rabies, Japanese encephalitis, Western, Eastern and Venezuelan equine encephalomyelitis.
<i>Category 2</i>	EAD's that have the potential to cause major national socio-economic consequences through very serious international trade losses, national market disruptions and very severe production losses in the livestock industries that are involved. This category includes diseases that may have slightly lower national socio-economic consequences, but also have significant public health and/or environmental consequences.	brucellosis (due to <i>Brucella abortus</i> ), Hendra virus (formerly called equine morbillivirus), glanders, screw worm fly and vesicular stomatitis.
<i>Category 3</i>	EAD's that have the potential to cause significant (but generally moderate) national socio-economic consequences through international trade losses, market disruptions involving two or more states and severe production losses to affected industries, but have minimal or no affect on human health or the environment.	African horse sickness, encephalitides (tick-borne) and trichinellosis.
<i>Category 4</i>	EAD's that could be classified as being mainly production loss diseases. While there may be international trade losses and local market disruptions, these would not be of a magnitude that would be expected to significantly affect the national economy. The main beneficiaries of a successful emergency response to such a disease would be the affected livestock industry(s).	Borna disease, contagious equine metritis, dourine, epizootic lymphangitis, equine babesiosis, equine encephalosis, equine influenza, Getah virus, Potomac fever and surra.

<sup>1</sup> Animal Health Australia, EADRA Questions and Answers webpage, <http://www.animalhealthaustralia.com.au/horse-owners-and-the-eadra/eadra-questions>, accessed 28 October 2010.

