## What is a risk analysis and how is it carried out?

Risk Analysis is a tool that helps decision-making objectively and with scientific bases, in Animal Health, it is used to evaluate the probability of entry, establishment or spread of diseases, pests or contamination of goods of animal origin, aquaculture and fisheries, as well as the estimation of the biological, environmental, economic, commercial, social, political and, if applicable, public health consequences.

To carry out the analysis, the following criteria are considered:

- There is a request to import animals, products or by-products of animals or aquaculture species, from a country with which there is no prior commercial exchange.
- When the animal health situation of a country changes with respect to a disease or plague that affects aquaculture animals or species.
- The animal health situation of a country, area or region is unknown
- There is an application for the registration of pharmaceutical or biological products for diseases that do not exist in the country or for subtypes or strains different from those that exist.
- For the recognition of zones or regions free of diseases within the national territory.

