

**DEVELOPMENT AND IMPLEMENTATION OF ISO
22000 FOR NORFOLK FOODS (PVT) LTD**

A dissertation submitted to the
Faculty of Animal Science and Export Agriculture
Uva Wellassa University
in partial fulfillment of the requirement of
the degree of
Bachelor of Animal Science

By

**WASALA EKANAYAKE MUDIYANSSELAGE
WASANA DILRUKSHI EKANAYAKE**

**Animal Science Degree Programme
Faculty of Animal Science and Export Agriculture
Uva Wellassa University
2012**

ABSTRACT

In the current situation people are looking for the quality foods and they like to pay high value to the health benefit high quality foods than the past. It has been originated the food safety systems to produce good quality food without having any effect to the human health.

This research was conducted to development and implementation of ISO 22000 in the Norfolk foods (PVT) LTD, where situate in the Katuwana Industrial Estate, Homagama. It is being produced about 130 of products as meat products, vegetable products and the fish products. Since it is used the more perishable products it is essential to establish food safety management system to protect the quality of the food and increase the customer demand.

Due to the time limitation the system was developed for the two products that are known as the chicken sausage and the chicken drummer.

There are eight OPRPs and seven CCPs in the processing of chicken sausage and chicken drummer. According to the hazard category most of them are included into the biological hazards since these food supply the nutrition and shelter for the micro-organisms growth. Therefore it must be concerned more carefully. As well as these products are produced by using machines that has given the chance to contamination of metal particles with the food. Therefore each and every product should be passed through the metal detector to avoid the hazards that could be occurred due to the metal particles. Some of the process could be controlled by using good manufacturing practices the good hygienic practices and the standards sanitary operation practices.