

DEVELOPMENT OF A SUSTAINABLE QA MODEL
TO SUPPORT DIRECT SOURCING FOR
CLOTHING IN A REGION

MASTER OF SCIENCE
IN
TEXTILE & CLOTHING MANAGEMENT



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UNIVERSITY OF MORATUWA
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DEVELOPMENT OF A SUSTAINABLE QUALITY ASSURANCE MODEL TO SUPPORT DIRECT SOURCING FOR CLOTHING IN A REGION

P.D.N.FERNANDO

A dissertation submitted to the Department of Textile & Clothing Technology of the University of Moratuwa in partial fulfillment of the requirements for the degree of

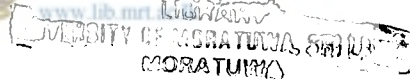
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in
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Declaration

No portion of the work referred to in this dissertation has been submitted in support of an application for another degree or qualification of this or any other university or other institution of learning.

UOM Verified Signature

W.D.G. Lanarolle
(supervisor)



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Abstract

Due to the ever changing dynamics in the supply chain management, relocation of garment industry is inevitable. Unlike fifty years ago where some of the well known retailers emphasized the buy British policy in today's context it is no longer a sustainable slogan. Particularly an industry like garment manufacturing that is labor intensive becomes footloose due to cost of production being low in developing countries. Therefore the no of clothing retailers who had gone out on direct sourcing and out of their traditional manufacturing homelands is more in the last two years than the whole of last ten years. However the discerning consumers who patronized these brands do not want any compromise on quality. Therefore various retailers have adopted various quality assurance models to ensure the faulty merchandise do not reach the consumer. The dissertation unravels the study into various QA models in existence and their pitfalls and propose a cost effective, improvement breeding sustainable QA model that will support direct sourcing. The proposed system a drives improvement eliminates non value adding inspection and does not impeded the speed to market as a result of the QA model.

Acknowledgement

As a partial fulfillment of the degree course in M.Sc in Textile & Clothing Management the undertaking of this project has paid dividends both to me as an individual and to any aspiring retailer whose aspiration is direct sourcing. I am grateful to all those wonderful colleagues who helped me with various business statistics to bring current and correct perspective into this project. Last not the least I am quite thankful to Dr.W.D.G. Lanarole for whose unstinted support and encouragement was a tower of strength all the way through.



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