

EDITORS

ERRY YULIAN TRIBLAS ADESTA

MOHAMMAD YEAKUB ALI

AKM NURUL AMIN

DESIGN FOR MANUFACTURE

Towards Improved Manufacturability



IIUM Press

DESIGN FOR MANUFACTURE

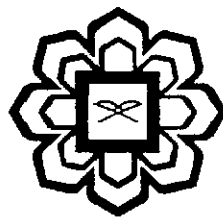
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Tel: +603-6188 1542 / 44 / 45 Fax: +603-6188 1543
EMAIL: iiumprinting@yahoo.com

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2,3 School of Technology, Tunku Abdul Rahman College
✉ : tasnim@iium.edu.my

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✉ : tasnim@iium.edu.my

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WAY Yusoff¹, Muhammad Ridhuan Kamarudin² and Noor Hiana Mohd Salimi³
1, 2, 3 Faculty of Engineering – International Islamic University Malaysia
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1, 2, 3 Faculty of Engineering - International Islamic University Malaysia
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Belal Ahmed Ghazal¹ and Erry Yulian Triblas Adesta²
1, 2 Faculty of Engineering – International Islamic University Malaysia
✉ : belalghazal88@gmail.com ; ✉ : eadesta@iium.edu.my

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Faculty of Engineering – International Islamic University Malaysia
✉ : tasnim@iium.edu.my

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Faculty of Engineering – International Islamic University Malaysia
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✉ : ihilmy@iium.edu.my

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1. Faculty of Engineering – International Islamic University Malaysia
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Faculty of Engineering, International Islamic University Malaysia
✉: mkonneh@iium.edu.my

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Mohamed Konneh¹, and Abdul Halim
Faculty of Engineering - International Islamic University Malaysia
✉: mkonneh@iium.edu.my

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Mohamed Konneh¹, Nur Jannah Shad and Noor Fazlin Saharudin
Faculty of Engineering - International Islamic University Malaysia
✉: mkonneh@iium.edu.my

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Abdus Sabur¹ and Mohammad Yeakub Ali
Department of Manufacturing and Materials Engineering
Faculty of Engineering, International Islamic University Malaysia
✉: asbur72@yahoo.com

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Belal Ahmed Ghazal¹ and Erry Yulian Triblas Adesta²
1, 2. Faculty of Engineering – International Islamic University Malaysia
✉: belalghazl88@gmail.com; ✉: eadesta@iium.edu.my

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Umer Mushtaq¹ and Erry Yulian Triblas Adesta²
^{1, 2} Faculty of Engineering – International Islamic University Malaysia
✉ : mirkaz9@hotmail.com ; mirkaz9@yahoo.com / ✉ : eadesta@iium.edu.my

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Mohamed Konneh¹, and Muhammad Mukhtar
Faculty of Engineering, International Islamic University Malaysia
✉: mkonneh@iium.edu.my

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Mohamed Konneh¹, and Abdul Halim
Faculty of Engineering - International Islamic University Malaysia
✉: mkonneh@iium.edu.my

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Abdus Sabur¹ and Mohammad Yeakub Ali
Department of Manufacturing and Materials Engineering
Faculty of Engineering, International Islamic University Malaysia
✉ : asbur72@yahoo.com

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Mohammed Kaleemullah¹, Erry Yulian Triblas Adesta¹, Waleed F. Faris¹
¹ Faculty of Engineering, International Islamic University Malaysia
mkalim@gmail.com, eadesta@iium.edu.my, waleed@iium.edu.my

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Belal Ahmed Ghazal¹ and Erry Yulian Triblas Adesta²
1, 2. Faculty of Engineering – International Islamic University Malaysia
✉: belalghazl88@gmail.com; ✉: eadesta@iium.edu.my

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Umer Mushtaq¹ and Erry Yulian Triblas Adesta²
^{1, 2} Faculty of Engineering – International Islamic University Malaysia
✉ : mirkaz9@hotmail.com ; mirkaz9@yahoo.com / ✉ : eadesta@iium.edu.my

Study the Adherence of the Values in the ISO 9001:2000 Certified Companies in Malaysia

Dr. Mohd Radzi Bin Haji Che Daud¹ and Rusdi Bin Mat Song²
1, 2. Faculty of Engineering – International Islamic University Malaysia

1. Introduction

ISO 9001: 2000 is the level of quality that all organizations or companies should have. This level of quality has been setup by the International Organization for Standardization (ISO). ISO 9001:2000 is an international standard containing requirements for establishing and maintaining company's quality management system. This quality management system is set up by a company to establish a quality policy and quality objectives, and to establish the means to achieve those objectives. This standard is very general and universal. It can be applied from product manufacturers to service providers. This ISO 9001 is divided into four main sections; (i) management responsibility, (ii) resource management, (iii) product realization, and (iv) measurement, analysis and improvement. Although ISO has underlined a clauses that must be fulfilled to achieve the ISO 9001:2000 certification, we felt that ISO certification is not sufficient in developing and establishing values. We could say that the certification of the ISO 9001:2000 is somehow neglecting and lack of moral and spiritual values. This is because through this certification people tend to work on the bases of producing and supplying the customer the best quality products and at the same time neglecting the values that one must have.

2. Objectives of Study

The main objective of this project is to study on the values that are embedded in ISO 9001:2000 certified companies in Malaysia. After having explained the basic definition of ISO, the challenge is now focusing on analyzing the data. Hence, it is of much hope that at the end of this project, the objective of the project would achieve such as follows: