



BROCHURE

COURSE TITLE

CORPORATE SUSTAINABILITY AND RESPONSIBILITY (CSR)

MANAGING DIRECT AND INDIRECT ENVIRONMENTAL AND
SOCIAL RISKS: MANUFACTURING AND TRADING SECTOR

CENTRE FOR SUSTAINABLE BUSINESS

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1. DOCUMENT OVERVIEW

1.1 Purpose

The Sustainable Manufacturing course is designed to familiarize large often international manufacturing companies with key concepts, approaches, strategies, terminologies and regulations related to sustainable manufacturing. The following modules guide users through sustainable manufacturing's various aspects to help companies identify opportunities for reduced negative impact and value enhancements throughout the production cycle and supply chain.

Global experts advise that in order to stir humanity towards sustainability, we need to re-design everything, from our homes to our food, energy, transport and economic systems. This transformation needs to occur on a grand scale and take into consideration people, planet and livelihoods to arrive at a holistic balance as we humbly endeavour to redesign human presence on Earth.

At INCSR, we offer you this specially designed training course that highlights what is possible, what is being done, and what remains to be done, to transform society, while addressing the most pressing issues of our times. Building and managing Sustainability organization invites a cross-generational process of critical thinking, the exploration of innovative solutions and social entrepreneurship, and is inspired by what Thich Nhat Hanh has called 'interbeing' – the connection we share with all living things.

1.2 Audience

This course is designed for:

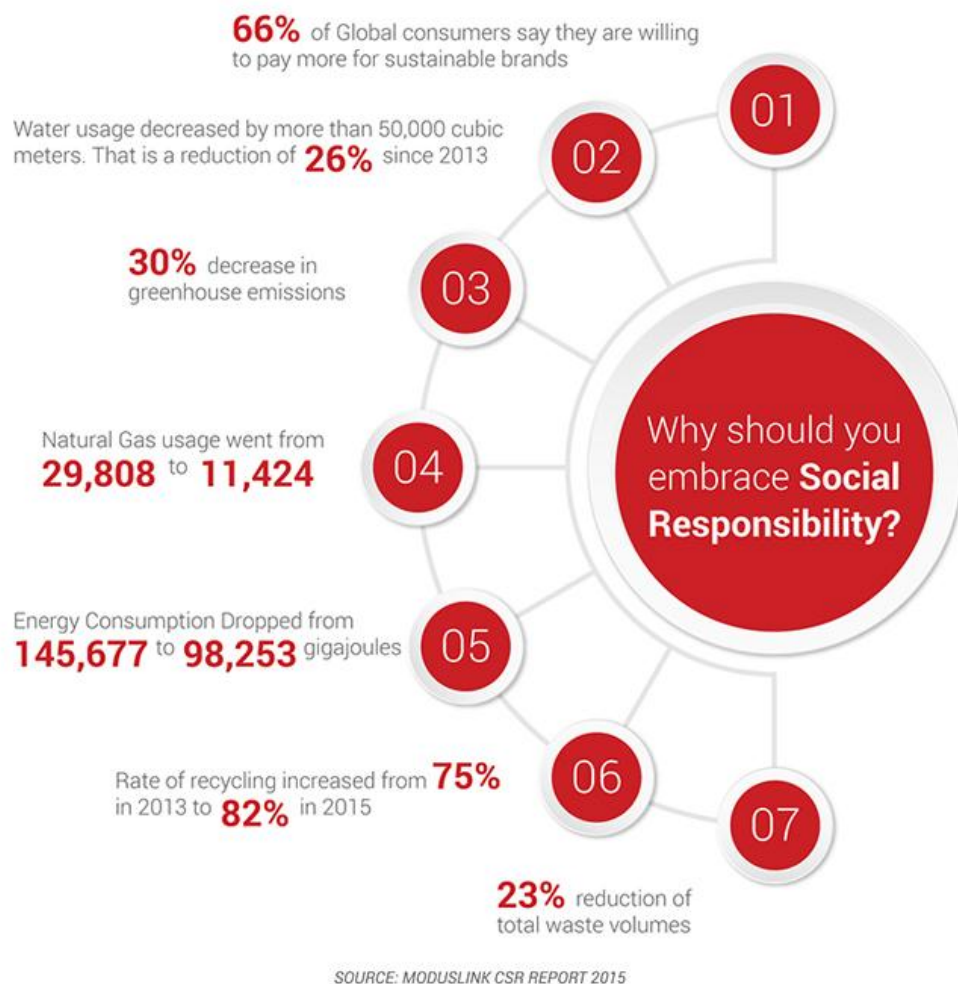
- *All Staff*

1.3 Learning Objectives

By attending this practical 2-day course you will be able to:

- Learn about the history and evolution of Sustainability
- Understand sustainability principles – including sustainable trade, sustainable sourcing, sustainable vendor and supply chain management, stakeholder engagement, creating shared value, etc.
- Improve your appreciation of the role of business in achieving sustainable development – Brief Review of Dangote Group and other key organizations
- Understand the importance of sustainability in manufacturing and the wider society
- Learn about the direct and indirect impacts of manufacturing and trade services
- Understand the foundational elements that need to be in place to foster a high performance and sustainable organization.

- Ensure appropriate level of skill is reached in order to perform sustainable business roles in a high performance organization



Course Contents

1. Introduction

- 1.1 Introduction to Sustainable Development
- 1.2 Principles and Pillars of Sustainability
- 1.3 The Concept of Sustainable Manufacturing
- 1.4 How Conventional Businesses Currently see Sustainability
- 1.5 The Role of Business in Sustainable Development
- 1.6 The Business Case for Sustainability Vs. The Sustainability Case for Business

1.7 Conclusion

2. History of Sustainability

2.1 UN Conventions and Charters on Environmental and Social issues, MDGs, SDGs, etc)

3. Sustainable Manufacturing

Value Creation and Sustainable Products and Services

3.1 Sustainable and Ethical Manufacturing

3.2 Business Case for Sustainable Manufacturing

3.3 Why is manufacturing becoming more environmentally conscious?

3.4 The Environment and Manufacturing: Important Concepts

3.5 Clean Technologies

3.6 Green Products

3.7 Carbon Finance/trading

4. Direct Environmental and Social Impacts of Manufacturing and Trading Services

4.1 Types of Impacts – Direct and Indirect Impacts of Manufacturing

- Direct and Indirect Impacts of Trading

4.2 Direct Environmental Impact from internal operations (Paper, Energy consumptions, greenhouse gas emissions, e-wastes, solid wastes, etc

4.3 Direct Social Impact from internal operations (human rights, labour practices, grievance mechanisms, anti-corruption, whistle blowing, Health & Safety, Social Investments/CSR, etc)

4.4 How to measure and monitor environmental and social footprints in internal operations

4.5 How to minimize and mitigate environmental and social footprints in internal operations

5. Indirect Environmental and Social Impact of Manufacturing and Trading Services

5.1 E & S Risks in manufacturing Activities

5.2 Key Risk Factors

5.3 Key Risk Sectors

5.4 How to identify and manage E & S Risks in manufacturing transactions (E & S Risk Categorization, Due Diligence, Corrective Action Plan, etc)

5.5 How to Monitor Vendor E & S practices and compliance with agreed Corrective Action Plan

5.6 Benefits of Effective E & S Risk Management

6. Environmental and Social Risks in the Supply Chain

6.1 How to identify, measure and manage E&S Risks in the Supply Chain

6.2 E & S conditions in Contract Documents

6.3 Code of Conduct for Suppliers and Contractors

6.4 Effective Monitoring and Sanctions

7. The Future

7.1 The Future: Industrial Ecology

7.2 Industrial Ecology: Towards a Closed Loop System

7.3 How do you Implement Sustainable Manufacturing?

7.4 Housekeeping

7.5 Process Optimization

7.6 New Technologies

7.7 New Product Design

7.8 The Relationship between Lean & “Green”: (a.k.a. Lean and Clean)

7.9 Environmental Waste

7.10 Adding Clean to Lean

8. Conclusion and further study

TRAINING EVALUATION

In evaluating the effectiveness of training delivery, information will be sourced from the following areas:

- The outcomes of competency tests completed by trainees at the end of each module
- Feedback from trainees on confidence level at the end of each module
- Feedback from trainers on training problems or individuals with who have experienced learning difficulties

To support the evaluation process, trainees will be provided with survey link to complete an evaluation survey. This will be used to measure the reaction of trainees post-training

6.0. Our Expertise

6.1 About International Network for Corporate Social Responsibility (INCSR)

International Network for Corporate Social Responsibility (INCSR) is an international team of Sustainability / Corporate Sustainability and Responsibility (CSR) Consultants working to promote best practices in Sub Saharan Africa.

Registered as a Non-Governmental Organization in Nigeria (No 99264), we have a network of Sustainability/CSR experts who are industry leaders in all areas including research, training, and auditing. We provide businesses and governmental agencies with globally certified social responsibility training and advisory services aimed at positioning your organization for increased bottom-line and better oversight.

6.2 Profile of the Lead Trainer

Mr. Eustace Onuegbu FIMC, CMC

Eustace Onuegbu is a certified Management Consultant by the International Council of Management Consulting Institutes (ICMCI) Switzerland and a Fellow of the Institute of Management Consultants (IMC), Nigeria. He is presently serving as the President of International Network for Corporate Social Responsibility (INCSR).

Eustace is the initiator and host of the International Conferences on Business and Human Rights and has worked with leading organisations such as the Central Bank of Nigeria; Centre for International Governance and Innovation (CIGI) Canada; University of Lagos Nigeria; The Federal House of Representatives, Abuja; Oil and Gas Free Zones Authority among others on Sustainable Development, Corporate Sustainability and Responsibility, and Corporate Governance. He has made several representations to international organisations including the United Nations, African Union, ECOWAS, and The Senate of Federal Republic of Nigeria on a wide range of environmental and social impact issues.

Eustace is a leading CSR expert and an avid advocate of instituting global best practices in the conduct of Corporate Sustainability and Responsibility (CSR) in Africa. He holds a degree in Marketing from Abia State University in Nigeria, another in International Business and Management from Amsterdam School of Business, The Netherlands and a post graduate degree in International Human Rights Law from Birmingham City University in the United Kingdom. He is also a certified Lead Auditor.

Email: To arrange for training or for further information, please email admin@incsr.org