

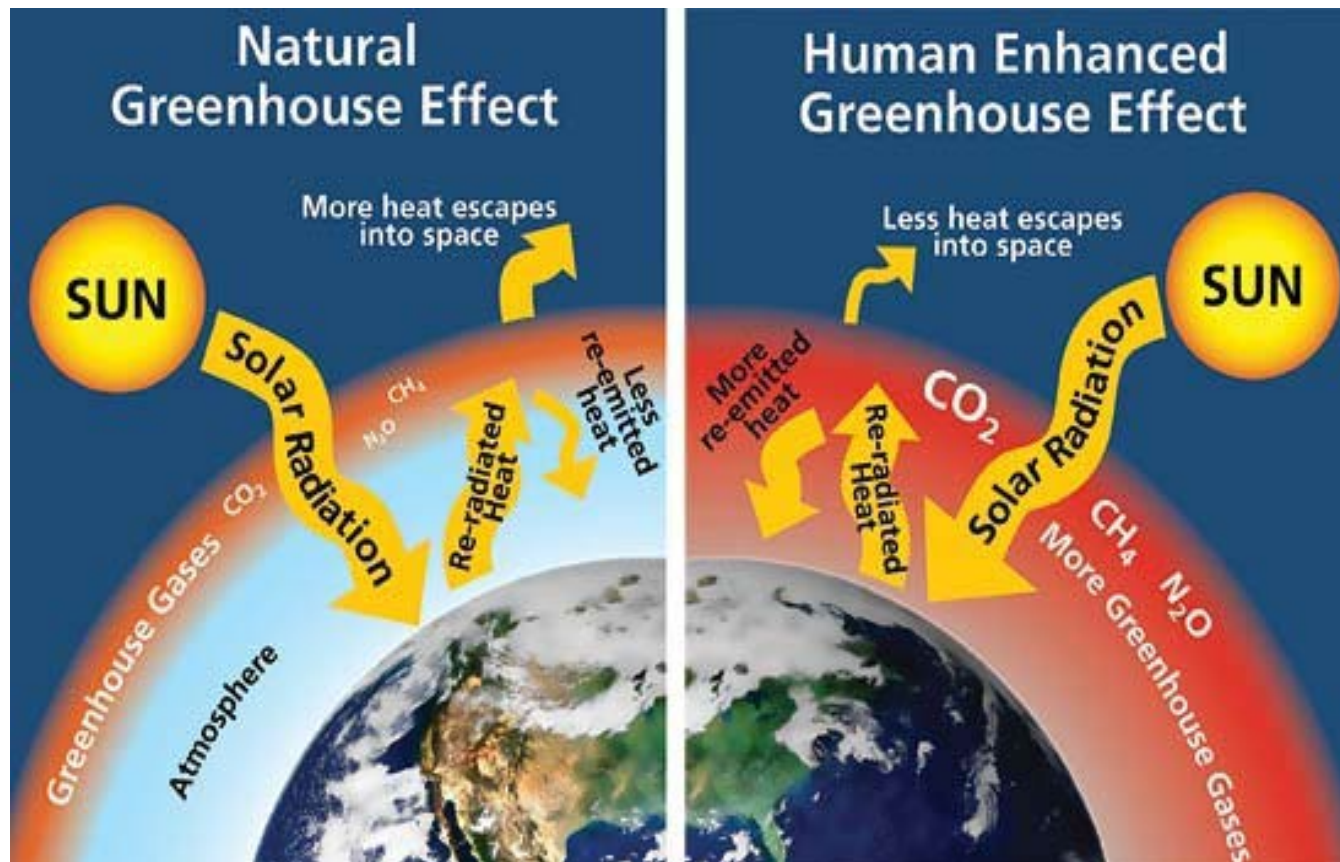
# GHG Reporting – ISO 14064-1

**Announcing the First Verified Green House Gas Report of Sri Lanka**



 **Somaratna Consultants (Pvt) Ltd**  
Informed Custodian of Corporate Dreams

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Greenhouse Gases (GHG) are naturally present in the atmosphere and were contributing to global heat balance right throughout the past.

If not for GHGs earth's temperature would be negative and earth would not be able to support life as we know it.

The problem is that human activities has increased the GHG concentration in the atmosphere leading to enhancement of Greenhouse Effect.



# ISO 14064-1



**Provides basis for independently verified GHG statements**



**International Acceptance to your GHG Report**

**Looks at the Quality of the GHG Data as well**



**Encourages the organization to continually improve its GHG Performance**



## What We Offer

**Being in the forefront of the Environmental Management consultancy we offer assistance to convert GHG Footprint Reduction into Bottom-line Advantage**

**Our Assistance include:**

- **Development of the GHG information Quality Management System**
- **Calculating the Baseline GHG performance**
- **Calculating the Annual GHG performance**
- **Prepare the GHG Report**
- **Provide training to all categories of staff**
- **Provide assistance to develop GHG performance improvement strategies and action plans**



# Benefits of GHG Reporting

GHG emissions are mostly due to wasteful practices.

- Inefficient production
- More solid waste disposal
- Inefficient transportation
- Inefficient lighting
- Inefficient energy usage

**Strong reason to be called a green company**

**Efficiency improvements due to attention and focus given to reduce GHG emissions**

**Immediate and final customer acceptance increases**

**Improved employee loyalty and engagement**





# Our Experience

1<sup>st</sup> GHG Report in Sri Lanka for **Textured Jersey**, verified as been compliant to ISO 14064-1 by the certification body British Standards Institute

1st GHG Report as per ISO 14064-1 in Sri Lanka for Nippon Nature Foams in 2007

Extensive exposure to ISO 14001

- Coca Cola
- Ceylon Tobacco Company
- Pakistan Tobacco Company
- Virtusa
- De La Rue Lanka
- ATG Gloves
- Courtaulds
- Strechline

And Many Others.

EHS Review for 51 Companies in John Keells Group

Comprehensive Environmental Review for Holcim Lanka



# Principal Consultants

## K C Somaratna

- MSc in Polymer Chemistry
- Chemical Engineer
- More than 30 years of experience in manufacturing
- Trained by DuPont, Unipol, Lucky Engineering, KHD, and Blue Circle
- Experienced Consultant – over 150 assignments.
- Experience in ISO 14064-1
- Intense desk research on climate change and green house effect

## K A Somaratna

- MSc Environmental Engineering from National University of Singapore
- BSc in Chemistry
- MSc in Disaster Management
- Part Qualified in Chemical Engineering
- Experienced Consultant – over 100 assignments
- Master Business Continuity Professional
- Advanced Environmental Auditor



Talk to us for an engaging discussion on GHG  
Reporting

011-4300603/071-2638283/071-6801238



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# Thank You

## Towards a Sustainable Enterprise



## First GHG Report in Sri Lanka compliant to ISO 14064-1

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