

# OMAN GREEN AWARDS NOMINATION FORM

# Instructions for completing the nomination form:

- 1. Please use a separate Nomination Form for each award category.
- 2. You may attach extra paper as necessary
- 3. In the event you attach photographs, Statistical Tables and Reports to support your nomination they should be clearly labeled and marked

Private international consultancy

4. Please note that it is mandatory to provide two independent referees for the Nomination to be considered.

#### **Organization Details:**

Organization Name

Cowi & partners L.L.C

COWI

CR No. 1/60065/6

Organization Type (Business/NGO/Gov)

Location /Address

Website

**Postal Address:** 

www.cowi.com

COWI & Partners LLC P O Box 2115 PC 112, Ruwi Sultanate of Oman

#### **Office Address:**

Al Inshirah Street Building No. 4095

Way 1753

Madinat Al Illam Sultanate of Oman



#### Award Category

Green Footprint Award

#### **Project Details:**

Project Title

COWI Oman Carbon Footprint Initiative

Location of Project

Muscat

One Line Description of Project

Multidimensional approach to reducing the carbon impact of COWI Oman in our workplace, the way we work and the advice we give our clients.

#### **Effectiveness**

What were your goals?

As part of our Company's position of offering climate solutions to all clients, COWI Oman actively promote climate awareness in our own workplace.

Application of our knowledge and commitment on the projects we design to spread the benefits to our clients and reduce the overall carbon footprint of the Oman construction industry.

How have you measured your success?

We successfully established a baseline footprint for the COWI Oman office in 2009 which annual changes are being measured against. In addition there are direct measurements of power consumption, waste production and vehicle use that are measured.

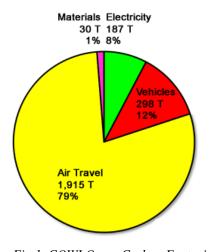


Fig 1. COWI Oman Carbon Footprint

We have achieved measured improvements in power and water consumption however these are limited and so to achieve a bigger improvement we are moving to a new COWI designed premises that will bring about many improvements over the next year.

### **Innovation & Creativity**

How were innovative methods, strategies or ideas applied?

The methods applied were not innovative on a global scale however there are very fe



Fig 2. Ideas box prominently displayed in main foyer

The strategy of first establishing a visible and meaningful baseline has had the effect of surprising people into action. COWI international have taken up the challenge and now promoting these activities in our other offices globally.

#### **Ideas Box:**

Opportunities for all to input ideas was encouraged and an ideas box was established. Ideas are reviewed at the monthly meetings.

### **Impact**

How has the project/initiative/work motivated others to contribute to a greener Oman

The most important impact has been the decision to move COWI offices to a more energy efficient premises. This is an expensive move but one that reflects the commitment of COWI to climate solutions.



Fig 3. New COWI designed premises - our new offices

Since the announcement of the actual figure of Carbon emission for 2009 a significant interest has continued and grown among the staff who now meet regularly to discuss means of reducing our office and industry footprint. The momentum has spread to the point where COWI management have elected to move offices to a modern more energy efficient premises.

Other activities to evolve out of the original footprint initiative:

- 1. School visits to explain and promote carbon footprint calculation
- 2. Monthly meetings to guide and focus the broad range of activities now happening
- 3. Business communication techniques have been changed to be more efficient
- 4. An ideas box was started and carbon saving ideas have been adopted
- 5. Changing our office environment and habits
- 6. Joining the Oman Environmental Society
- 7. Further developing our own expertise in low energy solutions

## Originality and Leadership



foresight and persistence?

COWI have taken a market leading stance on the need for climate protection. The company is active around the world and was a major sponsor of the 2009 Copenhagen Summit on Climate Change.

# COWI The only thing we can't build is a new climate

This work in our own office has been brave as our footprint is 4 to 5 times larger than our European colleagues. We have a lot of work to do as individuals, a local company and a nation!

#### **Continuity & Sustainability**

How sustainable is the initiative carried out?

The initiative has gained in interest and momentum in the office and has lead to some permanent changes to improve our sustainability, such as moving offices. The activity of studying and improving our carbon footprint is fully sustainable as it only takes the hearts and minds of already well trained people to be applied to the climate change issues.

Explain how it will be effective in the long term

Long term we hope our staff and clients will take their part in climate change seriously. Climate change is a reality but each of us can make a difference. We in the construction industry can make a very significant contribution to lowering carbon emissions in Oman.

COWI hope to focus on awareness and knowledge as key components of achieving the necessary changes to our lifestyles, work and projects to reduce our carbon footprint.