



ISO 14001: Taking another look

Chris Sheldon, Founder, Green Inck

ISO 14001: coming of age

- Originally published in 1996
- Arguably no major changes in nearly 20 years
- What change there was, related to compliance against regulatory requirements
- Markedly greater take up within Europe than the EU EMAS Scheme
- Provided a focus for the development of other environmental tools and techniques

ISO 14001: What hasn't changed?

- The need to understand the relationship between Aspects and Impacts
- The law as a driver
- Involvement of top management
- Objectives, targets, plans and policies
- Operational controls need to be designed and appropriate
- Monitoring and measurement
- Internal auditing function

What else hasn't changed?

The essential nature of ISO 14001

- It's only as good as the people who use it.
- If your organization is the car'
 - ISO 14001 is the steering wheel
 - Certification is an MOT test
 - None of this tells anyone how good a driver you are

You can re-invent the steering wheel.....



...or ask a better question: who's driving here?



While we are talking about who is driving.....

CERTIFICATE



Management system as per
DIN EN ISO 14001 : 2005

In accordance with TÜV CERT procedures, it is hereby certified that

Volkswagen AG
Vorstandsbereich Technische Entwicklung
Berliner Ring 2
38440 Wolfsburg
Germany



The context hasn't changed

- Climate Change – the elephant in the room
 - Biodiversity – the elephant NOT in the room
 - Intergenerational equity – They tuck you up your Mum and Dad
 - Fresh Water – there's no saddle on the Hydrological Cycle
 - Natural Resources – when what goes around doesn't come around
 - Energy – no rehab available for addicts

...and so on, but none of the above are unaffected by
Climate Change

So how shall we use the new 14001?

Professor Brad Werner

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Complex Systems Laboratory, University of California, San Diego

Paper at the American Geophysical Union annual conference 2012

Is Earth Fked? :**

**Dynamical Futility of Global Environmental Management and
Possibilities for Sustainability via Direct Action Activism**

His Answer: “More or Less”

- The mathematical variables that give us hope
 - Direct Action; The New Abolitionists
 - Volatility (Climate/Markets/Geopolitics)
 - Uncertain Tipping Points
 - Our Ignorance of Positive/Negative Feedback Loops
 - You – not waiting for a leader

So, when you hear about the changes in ISO 14001, think not what they can do for you, but you can do with them.

