“The future’s in renewable energy”

“The UK oil and gas sector is a sunset industry”

“Oil and gas is damaging the environment”

“All our gas is imported from Russia”

“North Sea oil has all run out!”
The UK oil and gas industry:

• *The Production Success Story*

  Provides 70% of the UK’s primary energy needs

Produced 2.9 million barrels of oil equivalent per day in 2006

Currently providing 96% of the UK’s oil and 92% of its gas needs
The UK oil and gas industry:

• The Future Production Success Story

The UKCS has produced 36 billion barrels of oil equivalent since 1968...

...and could produce up to another 25 billion more
The UK oil and gas industry:

- *Oil and Gas’s Future Energy Supply Contribution*

**UK use of oil and gas as a primary energy source is set to increase to 2020**

- **Renewables**: 2% (2006) to 4-5% (2020)
- **Oil and Gas**: 74% (2006) to 79% (2020)
The Security of Supply Success Story: Past and Future

Indigenous oil and gas has provided security of supply for much of the past 30 years – and is forecast to meet a significant proportion of future demand: *up to 60% of oil demand, and 25% of gas demand in 2020*

To cover the shortfall, the UK has infrastructure in place (with more planned) to ensure a diversity of supply in the future, *e.g.* major pipelines from Norway, Belgium, the Netherlands and new LNG terminals.
The UK oil and gas industry:

- The Economic Success Story

- £ 232 billion in tax revenues since 1968
- £ 367 billion in capital, exploration and operating expenditure since 1968
- £ 34 billion UK balance of trade contribution in 2006
- £ 0 in Government Subsidies

The largest single industry “value adding” contributor to the UK economy

Oil & Gas UK
the voice of the offshore industry
The UK oil and gas industry:

- **The Employment and Supply Chain success stories**

  - Supports up to 480,000 UK jobs
  - 390,000 *directly* employed in production, the supply chain and in the export of goods and services
  - Global hub for oilfield goods, technology and know-how
  - World-class supply chain focused on offshore technology and expertise
  - Oilfield related exports growing at 10% a year: £4 bn export business
The UK oil and gas industry:

- The Environmental Success Story

Switching to North Sea gas for power generation has enabled the UK to meet its Kyoto target for CO$_2$ emissions

Source: DEFRA
“UK oil and gas will be important for decades”

“The UK industry has a bright future as an international global hub”

“North Sea gas has reduced the UK’s CO₂ emissions”

“The UK has one of the most diverse and least dependent energy supplies”

“Up to 25 billion barrels left to recover!”
So why didn’t I know that?

- Localised visibility

Aberdeen
So why didn’t I know that?

- We work over the horizon
So why didn’t I know that?

Environmental Profile?

A misleading media profile?

Who benefits most?

Targeting of large corporations?

The “Dallas” stereotype!?

Poorly represented employment profile?
So why didn’t I know that?

• Because we are a highly efficient industry – that rarely experiences supply or quality crises?
So why didn’t I know that?

• Or is it because the oil and gas Industry just isn’t sexy enough?!!
Or is it….?

- Poor communication and a reluctance to engage with:
  - Media
  - Government
  - Stakeholders
  - …the General Public
Oil & Gas UK can be part of the solution...

“The first pan-industry trade association to represent the UK offshore oil and gas industry”

“Representing Operators, Contractors, Suppliers, Non-Operators”

“Approx. 70 members AND GROWING”

“Working co-operatively across industry, with Government, Regulators and all other Stakeholders”
The UK Oil and Gas industry is:

**Successful, Exciting and Vitally Important**

Concepts which *all* who work in the industry should help to communicate to the outside world!

...but is this enough?