



WOOD GROUP
KENNY

Engineering as a Profession

YES! SUT Presentation 27th March 2014

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Safety &
Assurance

Relationships

Social
Responsibility

People

Innovation

Financial
Responsibility

Integrity

That Question

Why, why, why, why.....?

- Why should I become Chartered?
- What is your motivation for wanting to become Chartered?
- Generally two responses to the question/s:
 - ☹ an external type
 - ☺ an internal type
- Why did you study engineering? Generally one type of response.
- In response what does being Chartered mean / signify?
“making a statement, on a global scale, that you are to be recognised as a competent and professional engineer while conducting yourself accordingly”



Chartered Status – FIFA WC 2010

“making a statement, on a global scale, that you are to be recognised as a competent and professional engineer while conducting yourself accordingly”



The Engineering Profession

Is Engineering a Profession?

- Could argue that engineering is nothing more than a vocation
- Vocation definition:

Since the establishment of Vocational Guidance in 1908 by the engineer Frank Parsons, the use of the term “vocation” has evolved, with emphasis shifting to an individual's development of talents and abilities in the choice and enjoyment of a career.

- Job titles – Costing Engineer, Production Engineer, Director of Engineering
- Graduates: Internship → Doctor
Articles → Chartered Accountant
Articles → Lawyer / Attorney
- Where does this leave us as Engineers and the Engineering Profession?



The Engineering Profession

Why become a Chartered / Professional Engineer....?

- Not many 'grey haired' people around with 20-30+ yrs experience
- Not too many Engineers around with 10+ yrs experience
- Being a Chartered Engineer gives you access to other Chartered Engineers
- A camaraderie exists between Chartered Engineers
- Chartered Engineers tend to be natural leaders and mentors
- Corporate Values & Leadership Frameworks tie into Chartership values
- There are currently too few Industry Professionals & Chartered Engineers
 - this is changing as numbers are steadily increasing
- Engineering needs young bright, energetic leaders to take the Profession forward



Oil and Gas Engineering Opportunities

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