

Workload, organisational change and stress –  
practical application of human factors tools  
to major hazard operations

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**Tuesday, 26 April,  
Royal Society of Medicine, London, UK**





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## Introduction

Of particular interest to SHE professionals and operators of major hazard installations in the offshore petroleum industry and onshore petroleum, chemical and allied industries, this seminar intends to communicate how best to manage the key human factors issues of workload, organisational change and stress. Featuring presentations and case studies from HSE, industry and consultancies, delegates will be informed of regulatory thinking and how to secure compliance by applying recently developed practical tools

*Focusing on a practical tool or guidance, sessions will focus on managing:*

- Workload
- Staffing arrangements
- Organisational change
- Stress in the workplace

*The seminar will be of interest to:*

- Health, safety and environmental managers
- Major hazard installation operations managers
- Human Factors specialists

*Confirmed speakers:*

- Dr Andy Brazier, Entec
- W. Ian Hamilton, Human Engineering
- John Wilkinson, HSE
- Graham Reeves, BP
- Rob Miles, HSE
- Ronny Lardner, The Keil Centre
- Angela Whitehead, BP
- Dr Michael Vaughan, Shell International E&P
- Michael Skelton, Northern Ireland Electricity

## Programme

- 09.00 *Registration and coffee*
- 09.30 **Chairman's introduction**  
*Volkert Zijlker, Shell E&P Global HSE and SD Manager, Shell International E&P*
- 09.40 **Human Factors analysis for workload and organisational change management**  
*W. Ian Hamilton, Technical Director, Human Engineering*  
**Human Factors analysis for workload and organisational change management – a case study**  
*Michael Skelton, Director of Distribution, Northern Ireland Electricity*
- 10.15 **Safe staffing arrangements – applying the user guide**  
*Dr Andy Brazier, Entec*
- 10.50 **Safe staffing arrangements – a case study**  
*Dr Andy Brazier, Entec*
- 11.05 *Refreshments*
- 11.20 **Managing organisational change**  
*John Wilkinson, Head of Human Factors Team, Hazardous Installations Directorate (HID), Health and Safety Executive*
- 11.55 **Implications of reorganisations to priorities**  
Speaker from Shell
- 12.30 Morning panel discussion
- 12.45 *Lunch*
- 13.45 **Overview of work of EI Human Factors Working Group**  
*Graham Reeves, Advisor Human Factors/Ergonomics, BP*
- 13.55 **Managing workplace stress in major hazard operations**  
*Rob Miles, Research Manager, Health and Safety Executive*
- 14.30 **Background to development of StressTools, and demonstration of practical application**  
*Ronny Lardner, Director & Chartered Occupational Psychologist, The Keil Centre*
- 15.05 **'Mind Matters', Psychological Health Management in BP**  
*Angela Whitehead, Regional OHN Director, Europe, BP*
- 15.35 **Stress in the workplace: a medical perspective**  
*Dr Michael Vaughan, Senior Medical Advisor, Shell International*
- 16.05 **Afternoon panel discussion**
- 16.20 **Chairman's closing remarks**
- 16.30 *End of seminar*

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