

Introduction into Behavioural Safety



MWH[®]

BUILDING A BETTER WORLD

The Implementation Process of Behavioural Safety



Phase 1 - “Change Your Mind About Safety”

Phase 2 – Leadership Workshop

Phase 3 – Coaching Workshop – Health and Safety Champions

Phase 4 – MWH UK and MWHC’s Health and Safety Culture Census

Phase 5 – Employee “Change Your Mind About Safety Sessions”

What is - Behavioural Safety?



- **Reducing Error**
 - Routine
 - Situational
- **Influencing Behaviour**
 - Lead by example
 - Group Think
 - Rewarding Desired Behaviour
- **Human Factors**



Human Factors



Job factors

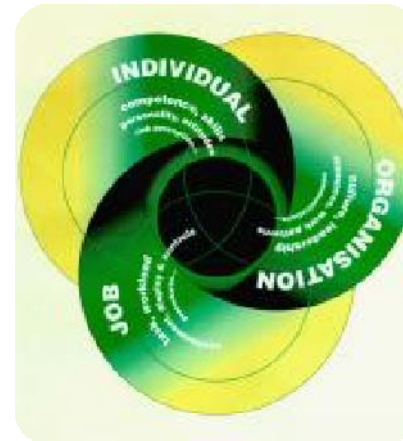
- Design
- Unclear Instructions
- Equipment

Individual Factors

- Competence
- Stress
- Medical problems

Organisation and Management Factors

- Poor Planning
- Lack of safety systems
- One way communications
- Poor management of Health and Safety



**Herald Of Free Enterprise
1987**



**Piper Alpha
1988**

Phase 1 – Change Your Mind About Safety



- Nobody Plans to Injure Themselves Whilst at Work
- Nobody Can Think About Safety **All of the Time**
- Improving Work Place Behaviours
 - Our Colleagues unsafe behaviours
- Considering how the Design affects others

115 MWH Staff attended Phase 1 Sessions

Phase 2 - Leadership



A workshop was conducted where the **leaders of the business** demonstrated their support for MWH's Behavioural Safety programme

Phase 3 – Coach Workshop



Health and Safety Champions

75 MWH Staff attended Phase 3 workshops

Health and Safety Champions Roles & Responsibilities



- Facilitate Health and Safety Culture Census
- Communicate the result of the of Health and Safety Culture Census
- Develop Behavioural Health and Safety Campaigns
- To deliver the Phase 5 – “Change Your Mind about Safety”
- To positively reinforce safe behaviours through:
 - Understanding accident causation
 - Utilising the habit breaking model
 - Promote the safety reminder culture
 - Coaching team members toward taking immediate corrective action

Phase 4 – Health and Safety Culture Census



Health and Safety Census
Your views will help to
shape our culture

- Very good return response
- Analysis by Safety Diagnostics – planned for July
- Communication of Results
- Specific Campaigns



Phase 5 – “Change Your Mind About Safety”



- Three Sessions – supported by 3 DVDs
 - **Science of the Mind**
 - **Risk Perception**
 - **Communication**
- Sessions are to be conducted to suit the group – lunchtimes, breakfast meetings

Play DVD 1 *'Science of the Mind'*



Discussion of experiences in relation to the DVD

Summary of DVD 1 'Science Of the Mind' content



- 7+/-2 and how this can affect safety
- The importance of Immediate corrective action
- Alpha sleep

Are there any Questions?

