



WORKSHOP IN HUMANS & MACHINES: THE HIDDEN HAZARDS

The International Pipe Line & Offshore Contractors Association

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Health and Safety Workshop

FEEDBACK (Suggest the top three ideas for each)

- STOP
- START
- CONTINUE
- MEASURE



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Things I will STOP doing

- Keeping old solutions (freefall acceptance)
- Old mentality of older supervisors
- Swapping operators of machines (assessing competency)
- No rapid switching operators from machine to machine
- Stop blaming the operators it is the management responsibility



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Things I will START doing

- Motivating supervisors by relevant award/penalty system to change behaviour
- Being open to intervention
- Clients/contractor collaboration
- Sharing experience
- Giving time for experimentation in a safe environment early in the project
- Enough time to familiarise with new equipment



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Things I will CONTINUE to do

- Certification commitment
- Top management safety tours
- Enforcing consequences
- Competency testing (including visible indication of competency such as badges or stars on helmet)
- Establish Leading Indicators to measure efficiency of HSE outcome/performance
- Near miss reporting (Heinrich model 300-29-1)
- Periodic maintenance



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Things I will MEASURE to make sure they continue to happen

- Competency testing
- Third party inspection for certification and communication of results
- Near miss reporting



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New Initiative for HSE & CSR committee

- Benchmarking our HSE statistics IOGP organisation