

# Collision Avoidance

## New Orleans - 2<sup>nd</sup> October 2013

# What has been delivered?

- Lexicon
- Bibliography
- Current common practice
- Recommendations against dispensation of HSE risk  
Minimum Allowable Separation Distance
- Set of wells that can be used to test collision avoidance rule  
recommendation
- Inclination only error model
- Evaluation of collision probability distributions (cf. normal  
distribution)
- Work has led to significant growth of documented policies.

# Consolidation

- Finalise or update the document set (by March 2014)
  - Standardised document for all ISCWSA document and version numbers (General Section Activity)?
  - *Establish a sustainability program (TBD)*
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- High level collision avoidance requirements – base these on existing documentation.

# Next Steps

Plans by march 2014 for:

- Comparison of different collision avoidance methods, advantages and disadvantages. (First step towards a unified collision rule). Added assurance and huge economy if we can agree.
- When business partner does collision avoidance scan, assurance that SF is acceptably similar. Test framework needed. Start by creating an index.
- General expectation for the collision avoidance process – what is it? Document roles and responsibilities.
- Standard content (and format?) for a collision avoidance report.