

# Collision Avoidance

## Long Beach – 8<sup>th</sup> May 2014

# Priorities

- Consolidation activities\*
- (Item 6) Comparison of different collision avoidance methods, advantages and disadvantages. (***Can we get to a unified collision avoidance standard***). Huge economy if we can agree, as well as the added assurance. (Expanded ellipses, relative uncertainty)
- (Item 1) When business partner does collision avoidance scan, assurance that SF is acceptably similar? Create test framework needed. Start by creating index.
- (Item 4) General expectation for the collision avoidance process – what is it? Roles and responsibilities? (**Draft Complete**)
- Standard content (and format) for collision avoidance report.

# Consolidation Activities

- Finalise or update the document set (by March 2014)
  - The Fundamentals of Successful Well Collision Avoidance Management. **(Complete)**
  - Lexicon - Minor Update. **(In Progress)**
  - Bibliography - Minor Update. **(Complete)**
  - Recommendations against dispensation of HSE risk Minimum Allowable Separation Distance (MASD) requires modification of the last paragraph. **(Complete)**
  - Set of wells that can be used to test collision avoidance rule recommendation. A new well has been added, awaiting for feedback prior to publishing. **(Complete)**
  - How to implement collision avoidance in software - extend common practice. **(Move to Collision Avoidance Discussions)**
- *Standardised document for all ISCWSA document and version numbers (General Section Activity)?*
- *Establish a sustainability program (TBD)*

# Timeline



# Development of a Collision Avoidance Standard

- Benefits of doing this?
- What previously has got in the way of this goal?
- Why will we be successful this time?
- Principles – how we will make decisions?