

## White Paper

### **Title: Decision Flow for IADC DDR Plus**

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#### Introduction

The work undertaken on the IADC Daily Drilling report update has led to certain decisions being taken that from the basis of follow on work. This paper is intended to record these decisions as a record and for clarity

#### Problem Definition

The IADC Drilling Controls Subcommittee (DCS) meetings are intentionally open to anyone to join in person and remotely. This open format results in a flux of participants with a core that is continuous and additional participants who join and leave at their own initiative. Discussions sometimes revert to issues that have been previously discussed and resolved leading to some back tracking, delays in progress and a degree of frustration.

#### High Level Solution

This document will be a live record of decisions that have been taken to avoid the issues raised above. Decisions can be 'frozen' (fixed and unchangeable) when subsequent work is or will be based upon the outcome of these decisions. Frozen decisions are irreversible; unless there is an overwhelmingly high value opportunity to do so and such decisions will only be reversed by a decision of the leadership of the IADC DCS.

#### Detailed Solutions

*Decisions Pending: The following decisions are pending the results of ongoing work and expected to be confirmed in the near future:*

- ⇒ Listing of sub codes to be included in a Recommended Practice (RP) for IADC DDR reporting
- ⇒ Descriptions of the top tier codes and key sub codes will be included to provide specificity of reporting

*Decisions Taken: The following decisions have been taken as noted and are subject to becoming Frozen Decisions:*

- ⇒ The codes mapping will include sub codes and sub-sub codes.
- ⇒ The new DDR codes will not be mandatory.
- ⇒ Rig states are divided into equipment, well center, support.

*Frozen Decisions: The following decisions are Frozen:*

- ⇒ The revised codes set will build off the 23 IADC published codes to permit to ensure that the new system is reverse compatible with the past codes.

Business Benefits

Managing the decision flow will enable a more effective process to develop a new IADC DDR for approval and release.

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