

Kenneth Abbott

From: Duff, Barry C [Barry.Duff@bp.com]  
 Sent: Tuesday, September 02, 2008 11:14 AM  
 To: Abbott, Ken (SWIFT); Ken Abbott (Home)  
 Subject: FW: P&IDs For Operations

From: Duff, Barry C  
 sent: Friday, August 15, 2008 7:51 AM  
 To: Naseman, Bill E; Broman, William H(HOU) (william.broman@bp.com)  
 Subject: FW: P&IDs For Operations

Bill/Bill,

Per other e-mails, Tinikka has been asked by the Operations Document Control person (Christy), to provide all the Subsea P&IDs **regardless of their status** (e.g, complete or not complete, handed over or not handed over). Christy will not say who has made the request, but we believe it is coming Nita Oza to support an 1M Evaluation she is leading. The reason this is not a straight forward request is the document number scheme is so fundamentally flawed that all drawings are grouped under the document type DWG vs. Mechanical, Electrical, P&ID, PFD etc).

Some back ground on the P&ID Request from Operations. As you can see from the note below. The P&IDs for Subsea are not complete have have not been approved or handed over to Operations.

The current procedures are out of date. However in principle, the project document control person (Tinikka), function is to facilitate the handover of approved and final documents to the Operator (BP). For Atlantis this is Christy in Alastair's group.

The risk in turning over drawings that are not complete are:

- 1) The Operator will assume the drawings are accurate and up to date. This could lead to catastrophic Operator errors due to their assuming the drawing is correct. Turning over incomplete drawings to the Operator for their use is a fundamental violation of basic Document Control, the 1M Standard and Process Safety Regulations.
- 2) Having the project document control person turnover drawings that are not complete, places the onus on her that they are the most current version. Currently there are **if** not **thousands** of Subsea documents that have never been finalized, yet the facilities have been turned over. In some cases, Tinikka does not have all the versions. Turning over the version she has, runs the risk of the wrong version being used.

The point here is that even if we condoned handing over documents that were not approved/handed over, we run the risk of not handing over the most current version, (the one theoretically closest to being the most accurate).

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To re-iterate, it is fundamentally wrong to turn over documents to Operations (for Operations use and purposes), before they have been formally finalized and Handed Over to Operations.

I have instructed Tinikka to not honor this request and to refer them to me. I may require both of your support in responding to this request.

Please contact me if you have any questions.

Best Regards,

*Barry C. Duff*

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*Together, we will make Atlantis the safest, cleanest, most reliable and best performing asset!*

**From:** Curtis, Tinikka (NES)  
**sent:** Thursday, August 14, 2008 4:58 PM  
**To:** Vass, Malcolm (Technip)  
**Cc:** Duff, Barry C  
**Subject:** RE: P&IOs For Operations

Hi Malcom,

Thank-you very much for providing updated status regarding the P&ID request from the Operations group.

Thanks,

Tinikka Curtis  
281-249-8978  
Tinikka.Curtis@bp.com

-----Original Message-----

**From:** McVass@technip.com [mailto:McVass@technip.com]  
**Sent:** Thursday, August 14, 2008 4:41 PM  
**To:** Curtis, Tinikka (NES)  
**Subject:** Fw: P&IDs For Operations

Tinikka,

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4/8/2009

with respect to the Atlantis P&IDs. We are currently reviewing all P&IDs with the objective of providing Operations a package of as-built drawings. This will include:

Subsea architectural drawings,  
Subsea piping / flowline schematics,  
Subsea P&IDs.

This package should be available within the next 2 to 3 weeks, allowing for routing through our document control process.

Hope this helps.

Regards,

Malcolm Vass  
Technip PM - BP Atlantis  
281 249 1934

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