From: Sneddon, Iain (Aberdeen) Sent: Mon May 24 10:37:42 2010

To: Girlinghouse, Kerry (UNKNOWN BUSINESS PARTNER)

Cc: MacKay, John (Aberdeen); Wellings, James S

Subject: FW: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

Importance: Normal

Kerry,

Feedback from BP's Trevor Smith that the 2 Ram Cap with Riser Flange Connection or Ball Valve are no longer intervention options.

Regards, lain Sneddon

Team Leader (Technology Development - CAPM Project)

Transocean Well Construction Group

Tel.: + 44 1224 427759 Fax.: + 44 1224 410759 iain.sneddon@deepwater.com

Privileged and Confidential Attorney-Client Communication Document(s) prepared in anticipation of Litigation

From: Sneddon, Iain (Aberdeen) Sent: 23 May 2010 20:59 To: 'Smith, Trevor (GOM DWD)'

Cc: Wellings, James S; Fleece, Trent J; Owen, Les L; Ginnard, Allen J.; MacKay, John (Aberdeen); Turlak,

Rob (Houston)

Subject: RE: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

Thanks Trevor,

Just wanted to make sure that what I considered a possible option if LMRP didn't unlatch wasn't still in the mix.

Regards,

lain Sneddon

Team Leader (Technology Development - CAPM Project)

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Tel.: + 44 1224 427759 Fax.: + 44 1224 410759

iain.sneddon@deepwater.com

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From: Smith, Trevor (GOM DWD) [mailto:trevor.smith@bp.com]

**Sent:** 23 May 2010 18:32 **To:** Sneddon, Iain (Aberdeen)

Cc: Wellings, James S; Fleece, Trent J; Owen, Les L; Ginnard, Allen J.

Subject: RE: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

lan,

The dual Ram & Isolation valve stab-on/bolt-on interfacing with the G-flange are no longer options.

We cant use the 15K flange on the isolation valve assembly however since we have welded a plate doughnut inside it to transition to smaller diameter pipe.

So yes we need to use the spool from the Dual Ram Assembly.

Since my last message we are also planning to cut up the spool as a trial of the diamond wire saw. Les will confirm shipping arrangements as we may want to perform the cut trial in Louisiana tomorrow.

#### Trevor Smith

① mobile: +1 281 250 9713

□ e-mail: Trevor.Smith@bp.com

• location: BP Exploration & Production Inc.

MC252 Response, WL4 C307A

Houston, TX 77079

From: Sneddon, Iain (Aberdeen) [mailto:Iain.Sneddon@deepwater.com]

**Sent:** Sunday, May 23, 2010 4:51 PM **To:** Smith, Trevor (GOM DWD) **Cc:** Wellings, James S; Fleece, Trent J

Subject: RE: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

Trevor,

Question: Does use of weld-neck flange mean that 2 Ram Capping Stack on Transition Spool to the LMRP HMF-G Flange is no longer an option?

Reason for asking is that if we "butcher" either of the assemblies shown then we lose the ability to quickly make up the Transition Spool to the Dual Ram, test the Assembly and run it subsea.

If it is the case then that the Ball Valve Assembly is no longer an item? Should we use the 15K Weld-neck assembly from that?

Regards,

lain Sneddon

Team Leader (Technology Development - CAPM Project)

Transocean Well Construction Group

Tel.: + 44 1224 427759 Fax.: + 44 1224 410759

iain.sneddon@deepwater.com

Privileged and Confidential Attorney-Client Communication Document(s) prepared in anticipation of Litigation

From: Smith, Trevor (GOM DWD) [mailto:trevor.smith@bp.com]

**Sent:** 23 May 2010 16:22

To: Turlak, Rob (Houston); Sneddon, Iain (Aberdeen); Charles.Curtis@c-a-m.com

Cc: Wellings, James S; MacKay, John (Aberdeen); Owen, Les L; MC252\_Email\_Retention;

Russell.Bourgeois@c-a-m.com

Subject: RE: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

THanks,

Les will be in touch to arrange shipping of the rest of the spool assembly back to Houston.

#### Regards

## **Trevor Smith**

① mobile: +1 281 250 9713

■ e-mail: Trevor.Smith@bp.com

Objection: BP Exploration & Production Inc.

MC252 Response, WL4 C307A

Houston, TX 77079

From: Turlak, Rob (Houston) [mailto:Rob.Turlak@deepwater.com]

Sent: Sunday, May 23, 2010 4:20 PM

**To:** Smith, Trevor (GOM DWD); Sneddon, Iain (Aberdeen); Charles.Curtis@c-a-m.com **Cc:** Wellings, James S; MacKay, John (Aberdeen); Owen, Les L; MC252\_Email\_Retention;

Russell.Bourgeois@c-a-m.com

Subject: Re: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

At present we don't need the weld neck flange. We will probably need one of the blind flanges to blank off the H4 connector top to verify seal between mandrel and double BOP.

From: Smith, Trevor (GOM DWD) <trevor.smith@bp.com>

**To**: Sneddon, Iain (Aberdeen); Turlak, Rob (Houston); Curtis, Charles < Charles.Curtis@c-a-m.com> **Cc**: Wellings, James S < James.Wellings@bp.com>; MacKay, John (Aberdeen); Owen, Les L <

 $Les. Owen @bp.com{>}; MC252\_Email\_Retention < MC252\_Email\_Retention @bp.com{>}; MC252\_Email\_Retention @bp.$ 

**Sent**: Sun May 23 16:10:55 2010

Subject: RE: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

Thanks lan

Rob/Charles,

Can you release one of the weld-neck 15K flanges? We might also need a blind 15K flange.

### **Trevor Smith**

nobile: +1 281 250 9713

■ e-mail: Trevor.Smith@bp.com

( location: BP Exploration & Production Inc.

MC252 Response, WL4 C307A

Houston, TX 77079

From: Sneddon, Iain (Aberdeen) [mailto:Iain.Sneddon@deepwater.com]

**Sent:** Sunday, May 23, 2010 4:05 PM

To: Smith, Trevor (GOM DWD)

Cc: Turlak, Rob (Houston); Curtis, Charles; Wellings, James S; MacKay, John (Aberdeen)

Subject: FW: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

### Trevor,

I'm not sure as to whether the Team at Berwick might need to use the Flange for fitting to the H4 Connector for body testing the 3 Ram Capping Assembly once it's built up later this week.

Please could you check with Rob Turlak, Transocean Subsea Manager, and Charles Curtis, Cameron Product Manager, Drilling Systems, as to when they can release what you need. They have been copied on this e-mail.

Regards,

lain Sneddon

Team Leader (Technology Development - CAPM Project)

Transocean Well Construction Group

Tel.: + 44 1224 427759 Fax.: + 44 1224 410759

iain.sneddon@deepwater.com

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From: Smith, Trevor (GOM DWD) [mailto:trevor.smith@bp.com]

**Sent:** 23 May 2010 15:55 To: Wellings, James S

**Cc:** Sneddon, Iain (Aberdeen); Curtis, Charles; Owen, Les L; Gkaras, Vassilis; MC252\_Email\_Retention; Wilson, Roberta

Subject: Dual Ram Transition & Hydrotest Spool with 18 3/4 15K Flanges

Jim,

We need to find a 15K flange for our Flex Joint Overshot unit.

We shipped this assembly (see photo) to Berwick on May 9th for use with the Double Ram stack when the plan was to land on the Flexjoint top flange.

<<Trans and Hydro Spools 1756 9-May-2010.jpg>>

Do you need this assembly? If not we would like to follow up and get a flange shipped back to Houston.

# Regards

# Trevor Smith

① mobile: +1 281 250 9713□ e-mail: Trevor.Smith@bp.com

 $\ensuremath{\mathfrak{F}}$  location: BP Exploration & Production Inc.

MC252 Response, WL4 C307A

Houston, TX 77079