

30

**Hardies, Robert**

**From:** VAN WONTERGHEM Frederik [Frederik.VANWONTERGHEM@FANC.FGOV.BE]  
**Sent:** Wednesday, January 02, 2013 12:09 PM  
**To:** adrien.thibault@asn.fr; WEYN Andre; bernhard.elsing; Nove, Carol; drozanski@vincotte.be; erik.zeelenberg@lr.org; gerard.cattiaux@irsn.fr; hvandriessche@vincotte.be; janssens@nrg.eu; kck@kins.re.kr; martin.ryf@ensi.ch; matsumoto-mitsuyoshi@jnes.go.jp; MENDOZA GOMEZ CARLOS; Michel.bieth@ec.europa.eu; Olavi.Valkeajarvi@stuk.fi; Richard.Sundberg@ssm.se; Hardies, Robert; Tony.Wooldridge; vincent.deledicque@belv.be; A.Zeman@iaea.org; TOMBUYES Beatrice; bernard.monnot@irsn.fr; fvanherck@vincotte.be; g.diego@ciemat.es; Gareth.Hopkin@hse.gsi.gov.uk; Poehler, Jeffrey; Jesus.Ig@ciemat.es; kanno-masanori@jnes.go.jp; marc.deprez@belv.be; marc.pic@asn.fr; Peter.Ekstrom@ssm.se; Ralf.ahlstrand@ec.europa.eu; sebastien.crombez@asn.fr; Stephen.Druce@hse.gsi.gov.uk; Uwe.Jendrich@grs.de; ybkim@kins.re.kr; Bjorn.Brickstad@ssm.se; bsf@csn.es; car@csn.es; Daniel.kjellin@ssm.se; francois.balestreri@irsn.fr; Stevens, Gary; guy.rousseau@Belv.be; hasegawa-kunio@jnes.go.jp; igor.simonovski@ec.europa.eu; John.Highton@hse.gsi.gov.uk; Juergen.Sievers@grs.de; OULIDDREN Kamreddine; Ki-Sig.KANG@iaea.org; Klaus.Germerdonk@ensi.ch; laurent.streibig@asn.fr; Lutz.lindhorst@ilent.nl; Nancy.SALGADO@oecd.org; sangmin.lee@kins.re.kr; Benoit.ZERGER@ec.europa.eu; CREEMERS Joris; daniel.marloye@belv.be; Frank.Michel@grs.de; Martti.Vilpas@stuk.fi; petteri.tiippana@stuk.fi; pierre.briegleb@belv.be; SCHRAUBEN Manfred; simon.hoebeek@belv.be; tomita-kazuhide@jnes.go.jp; WERTELAERS An; BENS JAN; Dirk Vandepitte; William D'haeseleer; jvereck@vub.ac.be; michel.giot@uclouvain.be; mscibett@sckcen.be; rchaouad@sckcen.be; thomas.pardoen@uclouvain.be; Ludovic Noels; rudi.denys@ugent.be; Tim Williams; Martens Benedikt; helmut.Schulz.krtn@t-online.de; andre.pineau@mines-paristech.fr; Kim.Wallin@vtt.fi; stvims@ims.bas.bg; ki-sig.kang@iaea.org; Alejandro.HUERTA@oecd.org; Labeau Pierre-Etienne; Kirk, Mark; benoit.deboeck@belv.be  
**Cc:** DASSEVILLE Nancy  
**Subject:** [WARNING: MESSAGE ENCRYPTED]Doel 3- Tihange 2 RPV Issue: Detailed agenda for meeting of 8&9 January 2013  
**Attachments:** CNT-KCD\_4NT\_18130\_000\_01\_TOTALDOC.pdf.pdf.pdf; 2012 12 17 LBE02756416v1 - representativeness of the materials used for ....pdf; 2013-01-08&09 Topics & Agenda.pdf

Dear all,

In attachment you can find a more detailed agenda of the meeting of **Tuesday 8 and Wednesday 9 January 2013**, including for each session a list of topics which will be discussed during the meeting.  
For each topic, the Belgian Safety Authorities will present during the meeting their conclusions and opinions for discussion.

The meeting will take place in the offices of the Federal Agency for Nuclear Control, Ravensteinstraat 36 - 1000 Brussels, room Marie Curie 1 (ground floor). The FANC office is located 200m from the railway station "Brussel Centraal/Bruxelles Centrale", which has a direct train connection to Brussels Airport (4 trains per hour, travel time +/- 20minutes). On both days, the meeting starts at 9h30 and a working lunch will be provided in the FANC offices.

For those who have not yet confirmed their participation (or other experts from your organisation) to one or more of these 4 sessions, please send a reply by email to Ms. Nancy Dasseville ([Nancy.DASSEVILLE@FANC.FGOV.BE](mailto:Nancy.DASSEVILLE@FANC.FGOV.BE)) **before Friday 4 January** at the latest.

(b)(4),(b)(7)(D)

Frederik Van Wouterghem

FEDERAL AGENCY FOR NUCLEAR CONTROL  
Ravensteinstraat 36, 1000 Brussel  
[www.fanc.fgov.be](http://www.fanc.fgov.be)  
Tel.: +32 (0)2 289 20 82  
Fax: +32 (0)2 289 21 12

**Van:** VAN WONTERGHEM Frederik

**Verzonden:** 05 December 2012 18:04

**Aan:** [adrien.thibault@asn.fr](mailto:adrien.thibault@asn.fr); [aweyn@vincotte.be](mailto:aweyn@vincotte.be); [bernhard.elsing](mailto:bernhard.elsing); [Carol.Nove@nrc.gov](mailto:Carol.Nove@nrc.gov); [drozanski@vincotte.be](mailto:drozanski@vincotte.be); [erik.zeelenberg@lr.org](mailto:erik.zeelenberg@lr.org); [Frederik.VANWONTERGHEM@FANC.FGOV.BE](mailto:Frederik.VANWONTERGHEM@FANC.FGOV.BE); [gerard.cattiaux@irsn.fr](mailto:gerard.cattiaux@irsn.fr); [hvandriessche@vincotte.be](mailto:hvandriessche@vincotte.be); [janssens@nrg.eu](mailto:janssens@nrg.eu); [kck@kins.re.kr](mailto:kck@kins.re.kr); [martin.ryf@ensi.ch](mailto:martin.ryf@ensi.ch); [matsumoto-mitsuyoshi@jnes.go.jp](mailto:matsumoto-mitsuyoshi@jnes.go.jp); MENDOZA GOMEZ CARLOS; [Michel.bieth@ec.europa.eu](mailto:Michel.bieth@ec.europa.eu); [Olavi.Valkeajarvi@stuk.fi](mailto:Olavi.Valkeajarvi@stuk.fi); [Richard.Sundberg@ssm.se](mailto:Richard.Sundberg@ssm.se); [Robert.Hardies@nrc.gov](mailto:Robert.Hardies@nrc.gov); Tony.Wooldridge; [vincent.deledicque@belv.be](mailto:vincent.deledicque@belv.be); [A.Zeman@iaea.org](mailto:A.Zeman@iaea.org); [Beatrice.TOMBUYES@FANC.FGOV.BE](mailto:Beatrice.TOMBUYES@FANC.FGOV.BE); [bernard.monnot@irsn.fr](mailto:bernard.monnot@irsn.fr); [fvanherck@vincotte.be](mailto:fvanherck@vincotte.be); [g.diego@ciemat.es](mailto:g.diego@ciemat.es); [Gareth.Hopkin@hse.gsi.gov.uk](mailto:Gareth.Hopkin@hse.gsi.gov.uk); [Jeffrey.Poehler@nrc.gov](mailto:Jeffrey.Poehler@nrc.gov); [jesus.lg@ciemat.es](mailto:jesus.lg@ciemat.es); [kanno-masanori@jnes.go.jp](mailto:kanno-masanori@jnes.go.jp); [marc.deprez@belv.be](mailto:marc.deprez@belv.be); [marc.pic@asn.fr](mailto:marc.pic@asn.fr); [Peter.Ekstrom@ssm.se](mailto:Peter.Ekstrom@ssm.se); [Ralf.ahlstrand@ec.europa.eu](mailto:Ralf.ahlstrand@ec.europa.eu); [sebastien.crombez@asn.fr](mailto:sebastien.crombez@asn.fr); [Stephen.Druce@hse.gsi.gov.uk](mailto:Stephen.Druce@hse.gsi.gov.uk); [Uwe.Jendrich@grs.de](mailto:Uwe.Jendrich@grs.de); [ybkim@kins.re.kr](mailto:ybkim@kins.re.kr); [Bjorn.Brickstad@ssm.se](mailto:Bjorn.Brickstad@ssm.se); [bsf@csn.es](mailto:bsf@csn.es); [car@csn.es](mailto:car@csn.es); [Daniel.kjellin@ssm.se](mailto:Daniel.kjellin@ssm.se); [francois.balestreri@irsn.fr](mailto:francois.balestreri@irsn.fr); [Gary.Stevens@nrc.gov](mailto:Gary.Stevens@nrc.gov); [guy.roussel@Belv.be](mailto:guy.roussel@Belv.be); [hasegawa-kunio@jnes.go.jp](mailto:hasegawa-kunio@jnes.go.jp); [igor.simonovski@ec.europa.eu](mailto:igor.simonovski@ec.europa.eu); [John.Highton@hse.gsi.gov.uk](mailto:John.Highton@hse.gsi.gov.uk); [Juergen.Sievers@grs.de](mailto:Juergen.Sievers@grs.de); [Kamreddine.OULIDDREN@FANC.FGOV.BE](mailto:Kamreddine.OULIDDREN@FANC.FGOV.BE); [Ki-Sig.KANG@iaea.org](mailto:Ki-Sig.KANG@iaea.org); [Klaus.Germerdonk@ensi.ch](mailto:Klaus.Germerdonk@ensi.ch); [laurent.streibig@asn.fr](mailto:laurent.streibig@asn.fr); [Lutz.lindhorst@ilent.nl](mailto:Lutz.lindhorst@ilent.nl); [Nancy.SALGADO@oecd.org](mailto:Nancy.SALGADO@oecd.org); [sangmin.lee@kins.re.kr](mailto:sangmin.lee@kins.re.kr); [Benoit.ZERGER@ec.europa.eu](mailto:Benoit.ZERGER@ec.europa.eu); CREEMERS Joris; [daniel.marloye@belv.be](mailto:daniel.marloye@belv.be); DE ROOVERE Willy; [Frank.Michel@grs.de](mailto:Frank.Michel@grs.de); [Martti.Vilpas@stuk.fi](mailto:Martti.Vilpas@stuk.fi); [petteri.tiippana@stuk.fi](mailto:petteri.tiippana@stuk.fi); [pierre.briegleb@belv.be](mailto:pierre.briegleb@belv.be); SCHRAUBEN Manfred; [simon.hoebeeck@belv.be](mailto:simon.hoebeeck@belv.be); [tomita-kazuhide@jnes.go.jp](mailto:tomita-kazuhide@jnes.go.jp); WERTELAERS An

**CC:** DASSEVILLE Nancy

**Onderwerp:** Doel 3 - Tihange 2 RPV issue: Licensee documents & Next Meeting : 8&9 January 2013

**Urgentie:** Hoog

Dear members of Working Groups 1, 2 and 3,

#### 1) Licensee documents

This week-end we have received from the licensee the complete list of **technical documents** (level 2 documents) on the Doel 3-Tihange 2 RPV issue. In attachment you can find this final list.

All listed documents have been uploaded to the EWG001 folder ("Licensee documents") which is accessible via VPN.

These documents can be found in the folders of each working group

- WG1 Non Destructive Examination Techniques
- WG2 Metallurgy
- WG3 Structural Mechanics and Fracture Mechanics

The actual "**Safety Case Reports**" for both reactor units ( a +/- 70 page report which will provide a general overview of the justification file, summarising the information from the various technical documents) is scheduled to be provided by the licensee this week (perhaps even today). We will inform you as soon as it is available.

#### 2) Next Meeting

The Belgian Safety Authorities (Bel V, AIB-Vingotte and FANC) would like to invite you to a next meeting of the 3 Working Groups on **Tuesday 8 and Wednesday 9 January 2013**. This meeting will be held at the offices of the FANC in Brussels (each day from 9h30 to 17h00).

During this meeting the Belgian safety authorities will present to you their conclusions and opinions on each topic for discussion.

The preliminary agenda for this meeting is as follows:

- Session 1: Tuesday 08/01 AM: "Non Destructive Examination techniques" -WG1
- Session 2: Tuesday 08/01 PM: "Metallurgy"- WG2
- Session 3: Wednesday 09/01 AM: "Structural mechanics & Fracture mechanics" – WG3
- Session 4: Wednesday 09/01 PM: Presentation of the conclusions on the Doel3/ Tihange 2 RPV issue by the other working groups (National Scientific Expert Group of the Belgian Scientific Council, International Review Board) and exchange of ideas.

