# EA11003EN-01862[0]

From: Non-responsive content removed

To:

CC:

Date: 9/14/2010, 6:18:44 PM Subject: Bosch documents, Part 1

Attachments: 15-09-2010.ppt

INFORMATION Redacted PURSUANT TO THE FREEDOM OF INFORMATION ACT (FOIA), 5 U.S.C. 552(B)(6)

Please distribute further after review

Best regards / mit freundlichen Grüßen

**BeQIK** 

Non-responsive content t removed

From: To:	Non-responsive content removed
CC:	
Date: Subject:	5/3/2011, 5:03:30 PM Re: EU5 for
We'll do that.	
Best regards,	
T Apparation Country in the Country	
From: Non-respons	
	y, May 03, 2011, 7:06 AM e content removed
Subject: Non-respondent Subjec	igh
Good morning	colleagues,
is possible. Fo	oletely correct in stating that incorrect interpretation of the current country list or this reason, I will have to withdraw the approvals in several countries and ordingly. Please notify me immediately as soon as the appropriate AWP pump engines.
Best regards	
	, May 02, 2011, 3:29 PM sive content removed
FYI. I didn't se	e that you weren't included in the distribution list
The state of the s	, May 02, 2011, 3:27 PM
	re content removed

Hello Hello
That is the exact problem. I am aware of such connections, thanks to many meetings with you. But to prevent engines from being approved incorrectly, you have to carve this information in stone.  But for an outsider, without background, the engine is approved for in the diesel list of countries. It doesn't help to write AWP at the end if it says approved beforehand. This diesel country list mustn't be a collection of desires, but rather has to reflect existing facts. If you demand an AWP for a market and it isn't available for the corresponding engine, then that engine is blocked. But this is just what the list does not indicate. As such, you leave the doors wide open for incorrect approvals. Please don't misunderstand me. I will not approve the engine in a vehicle without your general approval. But because not all the vehicle approvals cross my desk and anyone can interpret the diesel country list differently, this could result in incorrect approvals.
Best regards,
From: Non-responsive content removed Sent: Monday, May 02, 2011, 2:19 PM To: Non-responsive content removed Cc: Subject: Re:
That's simply due to the fact that we don't have an AWP pump in the assembly engine existed, we'd be back together again.  Regards  Non-responsive content removed
Non-responsive content removed
Sent: Mon May 02 13:25:41 2011 Subject: Re: Non-responsive content removed

First of all, thanks for the feedback.
I'm afraid I have a general question for you people. I see the country list as an official, binding approval list, since it has been (or at is at least supposed to have been) coordinated with everyone involved. As the example of shows, however, discrepancies can occur. According to the country list, the market is approved for engines, although has made an oral veto.

We have received nothing in writing from despite a request.

As a result, a project manager without internal knowledge could look at the country list and see that has granted an approval for the same approval for the sam

Please coordinate better in this regard! I am trying to compile all your information as best I can. But you may be shooting yourselves in the foot here.  Best regards,  From: Mon-responsive content removed Sent: Wednesday, April 27, 2011, 10:41 AM To: Non-responsive content removed Cc: Subject: EUS for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries  Mon-responsive content removed  Non-responsive content removed	grant an approval carelessly.
From: Ron-responsive content removed Sent: Wednesday, April 27, 2011, 10:41 AM To: Non-responsive content removed Cc: Subject: EU5 for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (\$ < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	
Sent: Wednesday, April 27, 2011, 10:41 AM  To: Non-responsive content removed  Cc: Subject: EU5 for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	Best regards,
Sent: Wednesday, April 27, 2011, 10:41 AM  To: Non-responsive content removed  Cc: Subject: EU5 for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	
Sent: Wednesday, April 27, 2011, 10:41 AM  To: Non-responsive content removed  Cc: Subject: EU5 for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	
Sent: Wednesday, April 27, 2011, 10:41 AM  To: Non-responsive content removed  Cc: Subject: EU5 for  Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	Erom: Neg-reconsive centest removed
Hello  Over the last four years, the diesel fuel available in has proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (\$ < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  Non-responsive content removed  Non-responsive content removed	Sent: Wednesday, April 27, 2011, 10:41 AM
Over the last four years, the diesel fuel available in a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	
Over the last four years, the diesel fuel available in this proven to have a continuous, stable, uncritical quality level. Based on the sulfur content (\$S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries.  But it is essential that make a statement on this.  Best regards  Non-responsive content removed	Subject: EU5 for
a continuous, stable, uncritical quality level. Based on the sulfur content (\$ < 50 ppm), the use of this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 µm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for the diesel fuel are not sold to the much more critical neighboring countries.  Non-responsive content removed  Non-responsive content removed  Non-responsive content removed  Non-responsive content removed	Hello
Non-responsive content removed  Non-responsive content rem	a continuous, stable, uncritical quality level. Based on the sulfur content (S < 50 ppm), the use of in this market is possible without problems. In addition, in recent years, good lubricity properties (HFRR < 460 μm) in the market were documented in both summer and winter. To date, we have found no signs for any addition of gasoline and/or kerosene to the diesel fuel. We have to ensure that vehicles that are intended for are not sold to the much more critical neighboring countries
Non-responsive content removed  Non-responsive content rem	But it is essential that make a statement on this.
Non-responsive content rem	Best regards
Non-responsive content rem	
Non-responsive content rem	
Non-responsive content rem oved	Non-responsive content removed
Non-responsive content rem oved	
Non-responsive content rem oved	
	Non-responsive content removed

EA11003EN-01874[2]

EA11003EN-01874[3] From: Non-responsive content removed Sent: Tuesday, April 26, 2011, 9:08 AM To: Non-responsive content removed Cc: Subject: Re: EU5	
Hello colleagues,	
Please make a factual statement on the subject Non-responsive content removed Please coordinate your answer with six currently approved Non-responsive content removed	
Best regards,	
Non-responsive content removed	
From: Non-responsive content removed Sent: Tuesday, April 26, 2011, 9:02 AM To: Non-responsive content removed Cc: Subject: Re: EU5	
Hello Hello	
Could you please obtain a plausible explanation as to why the EU5 engines have been blocked in (DPF)? The background is that we need to notify our importer accordingly. Particularly since VW Commercial Vehicles still ships EU5 engines to doesn't make any sense to me!	That
Please provide feedback.	
Regards, The state of the state	
From: Non-responsive content removed Sent: Sunday, April 24, 2011, 7:41 PM To: Non-responsive content r Cc: emoved Subject: Re: EU5	
Hello .	
As you can see, we need to have an explanation as to why we have blocked the for	
According to my information, Volkswagen Commercial Vehicles still ships engines to	

The importer has to submit a plausible explanation to the dealerships.

## EA11003EN-01874[4]

Is there any way to get that from our colleagues in Technology.

Best regards, Non-responsive content removed

From: Non-responsive content removed

Sent: Thursday, April 21, 2011, 1:53 PM

To: Non-responsive content removed

Cc:

Subject: EU5

Dear Non-responsive content remove

We have contacted Audi and Skoda in and found out that ALL the engines that they supply are In this connection we cannot really understand why the ordering of such engines from VW is not approved. Could you please discuss this matter with your colleagues?

Thank you.

Regards,



From: Non-responsive content removed To: CC: Date: 9/16/2010, 10:19:13 PM Subject: Re: FPQ VW 09/21/2010 HPP failures Attachments: FPQ 21-09-10 Hochdruckpumpe v4.ppt Hi all, I will not send 30 overheads as a board proposal!!! Here is my suggestion on 2 overheads. Please provide feedback by 8:00 a.m. tomorrow, then I'll send it out! Regards >From: Non-responsive content removed >Sent: Thursday, September 16, 2010, 6:37 PM >To: Non-responsive content removed >Cc: >Subject: Re: FPQ VW 09/21/2010 >... now with attachment (I had to delete the mail recipients to check – outlook) > < File: FPQ VW 21.09.2010.ppt >> >Best regards > >From: Non-responsive content removed >Sent: Thursday, September 16, 2010, 6:11 PM >To: Non-responsive content removed >Subject: FPQ VW 09/21/2010 >Hello >Here is the presentation coordinated between Messrs. Non-responsive content removed >Please check the documents and send them this evening to: Non-responsive content re moved >Please mention that Non-responsive content removed will be a co-presenter at the videoconference (field situation, process improvements). >And they will report, as discussed, on the design changes to RP1 and RP2. >Regards

## EA11003EN-02084[0]

Non-responsive content removed From:

To:

CC:

Date: 9/21/2011 4:24:05 PM Subject: Status CP4.2 CW38

Attachments: CP4 2 OnePager v08.pdf

Hello

Here is the status for coordination/review:

Sincerely,

Non-responsive content removed

**AUDI AG** 

Non-responsive content remove

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Thomas Sigi, Axel Strotbek

Important note: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse

auf den Rechtscharakter

der E-Mail zu.

## EA11003EN-02149[0]

From: Non-responsive content removed

To:

CC:

Date: 16/07/2010 14:43:00

Subject: APS technical discussion CP4 robustness package, Bosch-Audi TOP conversation

12/07/2010

Attachments: 1241 V07 EHP4 Task Force - Robustheitspakete CP4 mit Backup 08-

07-2010.ppt

TOP-Gespräch Bosch-Audi 12.07.10.ppt

Hello,

Please find attached yesterday's documents.

Please name precise APS date in week 36,
but not Monday 06/09/2010 as that is my first day back from holiday!!!

Best wishes,

### **ENTIRE PAGE CONFIDENTIAL**

EA11003EN-02153[0]

From: Non-responsive content removed To:

CC:

**Date:** 9/14/2010, 4:16:00 PM **Subject:** APS 09/13/10 NEW

Subject: APS 09/13/10 NEV Attachments: APS 13.09.10.ppt

Hello Non-responsive content removed

I've revised the entire set of overheads:

- Pump technology supplemented at the start
- Updated the MOP / MIS data (new version)
- And in particular, added the desired MIS 6 and MIS 18 for additional countries, in accordance with the TOP 10 does not provide MOP/MIS data; whether other exotic countries outside the TOP 10 have higher failure rates is beyond my ability to judge)

We have to watch out during assessment of the MJ10; for this one, we should examine the MOP/MIS charts in detail, due to the extrapolation, before we include the MJ10.

And watch out: The MJ11 has been built since May/June, until the RP2 is deployed in CW45/2010!

Best regards,

#### EA11003EN-02156[0]

From: Non-responsive content removed

To:

Date: 9/29/2010, 9:26:00 AM

Subject: Re: Status of HPP performance loss 09/29/2010

Attachments: Status V6TDI CP4.2.ppt

Hello Non-responsive content remov

I have attached the overheads for board level !!! I helped work on their completion.

Best regards

Non-responsive content remove d

**AUDI AG** 

Non-responsive content removed

http://www.audi.com

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Axel Strotbek, Werner Widuckel

Important note: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding upon VOLKSWAGEN AG.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse auf den Rechtscharakter der E-Mail zu.

From: Non-responsive content removed

Sent: Wednesday, September 29, 2010, 10:14 AM

Non-responsive content removed

Subject: Re: Status of HPP performance loss 09/29/2010

From: Non-responsive content removed

Sent: Wednesday, September 29, 2010, 10:13 AM

Non-responsive content removed

Subject: Re: Status of HPP performance loss 09/29/2010

Hello Mr. Here is the status.

Regards
Non-responsive content removed

From Non-responsive content removed

Sent: Wednesday, September 29, 2010, 10:12 AM Non-responsive content removed

Subject: Status of HPP performance loss 09/29/2010

Sincerely,

Non-responsive content removed

#### **AUDI AG**

Non-responsive content remov ed

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Axel Strotbek, Werner Widuckel

Important note: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding upon AUDI AG.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse auf den Rechtscharakter der E-Mail zu.

#### EA11003EN-02158[0]

From: Non-responsive content removed

To:

CC:

**Date:** 2/16/2011, 12:02:37 PM

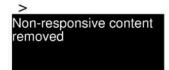
Subject: Diesel high-pressure fuel pumps – Documents for Non-responsive content removed

Attachments: Diesel-Hochdruckpumpe Vergleich.ppt

Hello Ms. Non-respondent

As discussed with Mr. Someone , please find attached the documents for the V6 and R4 Diesel high-pressure fuel pumps (TDI):

>Best regards



#### AUDI AG

Non-responsive content remov ed

http://www.audi.com

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Thomas Sigi, Axel Strotbek

Important notice: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse auf den Rechtscharakter der E-Mail zu.

#### EA11003EN-02160[0]

From: Non-responsive content removed

To:

**Date:** 3/4/2011, 5:23:00 PM

Subject: Re: CP4.1 drivetrain damage

Attachments:

responsive content removed

Hello

I put together a status for you today.

I hope it's suitable.

Have fun with the presentation ;-)

#### Best regards

Non-responsive content removed

From: Non-responsive content removed

Sent: Thursday, March 03, 2011, 9:39 AM

Non-responsive content removed

Subject: RE: CP4.1 drivetrain damage

Hello

See here for the agenda...

< Message: Draft Agenda, Component Day on 03/08/2011 >>

Regards Zsolt

From: Non-responsive content removed

Sent: Wednesday, March 02, 2011 4:33 PM

To: Non-responsive content removed
Subject: CP4.1 drivetrain damage

Importance: High

.

Hello

03/08/2001 [typo: likely 2011] is a component day in Gyor, where the FZG plant will be visited.

The above item is slated for that day.

I'm supposed to present a status report on the CP4.1 drivetrain damage (max. 3 pages).

Could you please help me, might you have a brief summary (1, source of fault, main measures with dates, field statistics)?

Thanks in advance!

With best wishes

Non-responsive content re moved

Audi Hungaria Motor Kft.

Non-responsive content removed

From: Non-responsive content removed

To:

CC:

Date: 5/20/2011, 4:50:36 PM

Subject: Re: Documents for "Q circle U.S." / high-pressure fuel pump

Attachments: QZirkel NAR Präsentation CP4 1 18 05 11 TE final.pdf

Status V6TDI CP4 2 USA v03.pdf

Statusbericht Feldausfälle CP4.2 16.05.2011.ppt

For your information.

Warm regards

Non-responsive content removed

**AUDI AG** 

Non-responsive content removed

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Thomas Sigi, Axel Strotbek

Important notice: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse

auf den Rechtscharakter

der E-Mail zu.

From: Non-responsive content removed

Sent: Wednesday, May 18, 2011, 9:00 PM

To: Non-responsive content removed

Subject: Documents for "Q circle U.S." / high-pressure fuel pump

Dear Non-responsive content removed

Please find attached the documents on the subject of the high-pressure fuel pump for tomorrows meeting of the "Q circle

U.S.", for your information. Mr. asks that the number of participants be kept low. Therefore, Mr.

from will now not be attending,



#### EA11003EN-02162[2]

Mr. Non-responsive content removed in the Q circle.

Status of CP4.1:

Status of CP4.2: (merely intended as backup):

In addition, the latest CP4.2 worldwide failure statistics from (Mr. are attached for your information.

With best wishes

# Non-responsive content removed



74148 Neckarsulm

Non-responsive content re moved

www.audi.com

Domicile/Sitz: Ingolstadt

Court of Registry/Registergericht: Amtsgericht Ingolstadt

Commercial Register No./HRB Nr.: 1

Chairman of the Supervisory Board/Vorsitzender des Aufsichtsrats: Martin Winterkorn

Vorstand/Board of Management: Rupert Stadler (Vorsitzender/Chairman), Ulf Berkenhagen, Michael

Dick, Frank Dreves, Peter Schwarzenbauer, Thomas Sigi, Axel Strotbek

Important note: The above information is automatically added to this e-mail.

This addition does not constitute a representation that the content of this e-mail is legally relevant and/or is intended to be legally binding.

Wichtiger Hinweis: Die vorgenannten Angaben werden jeder E-Mail automatisch hinzugefügt und lassen keine Rückschlüsse

auf den Rechtscharakter

der E-Mail zu.