

## Ifit Wisnu Wardana

**From:** Candra Purowenang  
**Sent:** Monday, 19 June 2023 17:17  
**To:** Efraim Ivan Sampe; Djuwito; Fadhli Noverius; Akmal Abubakar  
**Cc:** Widodo Pudyanto; Ifit Wisnu Wardana; Paul Sinuraya; Russel Nolan  
**Subject:** RE: 6015 Engine failure PPA 6B900121

**Expires:** Tuesday, 18 June 2024 00:00

Pak Ivan,  
 Berikut initial itinerary untuk PPA 6015B-6B900121 engine failure CAT – TU joint investigation, final itinerary masih menunggu konfirmasi dari John McNeil. Mohon dibantu persyaratan yang diperlukan untuk dapat masuk ke PPA site dan penyediaan car rental (Innova) untuk Palembang – Tanjung Enim (29 June) dan Tanjung Enim – Palembang (30 June), car rental charge oleh CAT, preferred vendor yang dapat menerima pembayaran via credit card oleh CAT personnel.

Engine 6015 _ 6B900121 _ PPA Customer						Participant		
Date		Flight in/out	Time	Accommodation	Activities/Objectives	CAT	John McNeil	Tr...
25-Jun-23	Sunday	GA114 (16:15 - 17:25) Garuda Indonesia	16 : 15 PM - 17 : 25 PM	Santika Premiere Bandara - Hotel	Flight from Jakarta - To Palembang	v	v	
26-Jun-23	Monday	-	-	Santika Premiere Bandara - HOTEL	Investigation with discuss all data already capture (SOS history, PSRPT, Initial FAR) then continue with strip down and capturing all possible root cause from the iron.	v	v	
27-Jun-23	Tuesday	-	-	Santika Premiere Bandara - HOTEL				
28-Jun-23	Wednesday	-	-	Santika Premiere Bandara - HOTEL				
29-Jun-23	Thursday	-	7 : 00 AM - 13 : 00 PM	Grand Zuri Muara Enim - HOTEL	Travel from Palembang City - to Mine Site 5-6 hours by road from Plaembang City	-	v	
			14 : 00 PM - 16 : 00 PM		Fiel observation - Mine Activities	-	v	
30-Jun-23	Friday	-	7 : 00 AM - 13 : 00 PM	-	Travel to Palembang City 5-6 hours by road from Mine Site	-	v	
			GA113 (15 : 45 - 17 : 00 ) Garuda Indonesia	11 : 00 AM - 17 : 00 PM	-	Flight from Palembang - to Jakarta	-	v

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama****Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 • Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 • WhatsApp 0811 5500 228

[Facebook](#) • [LinkedIn](#) • [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

---

**From:** Candra Purowenang

**Sent:** Monday, June 19, 2023 4:29 PM

**To:** Oscar Villalobos <VILLALOBOS\_Oscar\_E@cat.com>; Efraim Ivan Sampe <esampe@trakindo.co.id>; Russel Nolan <rnolan@trakindo.co.id>; Yohanis Joni <Yohanis.Joni@cat.com>

**Cc:** Djuwito <djuwito@trakindo.co.id>; Widodo Pudyanto <wpudyant@trakindo.co.id>; Ifit Wisnu Wardana <ifit.wardana@trakindo.co.id>; Paul Sinuraya <paul.sinuraya@trakindo.co.id>; Anton Tama <anton.tama@cat.com>

**Subject:** RE: 6015 Engine failure PPA 6B900121

Pak Oscar,

30<sup>th</sup> June John and me on the way back from Tanjung Enim to Palembang after on 29<sup>th</sup> June perform operation observation as per John's request.

Actually we have a plan to meet with PPA to explain and discuss the root cause around week of 10 July as per Pak Ivan mention before, so we can have a week after joint investigation if additional information needed to conclude the root cause and prepare the material to discuss.

So around 3 - 14 July there will be no CAT regional team able to join a meeting with PPA for root cause explanation and discussion ?

Then the only option for CAT team to join will be around week of 17 July 2023.

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 • Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 • WhatsApp 0811 5500 228

[Facebook](#) • [LinkedIn](#) • [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

---

**From:** Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>

**Sent:** Friday, June 16, 2023 7:20 PM

**To:** Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>; Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>

**Cc:** Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Ifit Wisnu Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Paul Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>; Anton Tama <[anton.tama@cat.com](mailto:anton.tama@cat.com)>

**Subject:** Re: 6015 Engine failure PPA 6B900121

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Gents,

We'll still have our team available Friday 30th if that is an option.

Regards

Oscar

Sent from my mobile device

---

**From:** Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>

**Sent:** Friday, June 16, 2023 5:14:22 PM

**To:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>; Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>

**Cc:** Djuwito Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Ifit Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Paul Patriot Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>; Anton Tama <[Anton.Tama@cat.com](mailto:Anton.Tama@cat.com)>

**Subject:** RE: 6015 Engine failure PPA 6B900121

**CAUTION: EXTERNAL EMAIL**

This is a message from [esampe@trakindo.co.id](mailto:esampe@trakindo.co.id).

**Use caution when opening unexpected emails and do not click on links or attachments from unknown senders.**

**For more resources, visit [security.cat.com/phishing](https://security.cat.com/phishing).**

---

Pak Candra,

Is it possible to set the schedule in week 2<sup>nd</sup> of July ??

Thanks

Best Regards,

**Ivan Sampe**  
Site Manager

**PT. Trakindo Utama**

**Muara Enim - Southern Sumatera**

Jalan Lintas Palembang – Muara Enim , Desa Kepur Muara Enim , South Sumatera 31311 - Indonesia

Tel: +62 7344 4252 824 Ext. Skype 5601 • Mobile: +62 811 449 551

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 • WhatsApp 0811 5500 228

[Facebook](#) • [LinkedIn](#) • [YouTube](#): PT Trakindo Utama

Instagram: @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo**

---

**From:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>

**Sent:** Friday, June 16, 2023 4:15 PM

**To:** Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>; Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>

**Cc:** Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Ifit Wisnu Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Paul Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>; Anton Tama <[anton.tama@cat.com](mailto:anton.tama@cat.com)>

**Subject:** Re: 6015 Engine failure PPA 6B900121

Pak Oscar,

Please concern 19 July is holiday, the option to have meeting with customer on that week only on 17, 18, 20, 21 July.

Pak Ivan,

How about cat option on the week of 17-21 July in regards of PPA expectation to get root cause update from dealer-CAT soon ?

Best Regards,

**Candra Purowenang**

Machine Technical Communicator

Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 10<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: [+62 21 782 2373, 2997](tel:+622178223732997) 6620 Ext. 1007

Mobile: [+62 811 8961 665](tel:+628118961665)

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center [1500 228](tel:1500228) • WhatsApp 0811 5500 228

A member of **Tiara Marga Trakindo Group**

"Sent from my mobile"

---

**From:** Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>

**Sent:** Thursday, June 15, 2023 3:30:51 PM

**To:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>

**Cc:** Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Ifit Wisnu Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Paul Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>; Anton Tama <[anton.tama@cat.com](mailto:anton.tama@cat.com)>

**Subject:** RE: 6015 Engine failure PPA 6B900121

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Hello Pak Candra,

Thanks for the invite. Would it be possible to have the meeting with PPA the week of July 18-20 ?

Regards,

**Oscar Villalobos**

**Product Support - Southeast Asia & Japan**

Resource Industries – Sales, Services & Technology (RISST)

Mobile number: +62 0813 8998 9634

[Villalobos\\_Oscar\\_E@cat.com](mailto:Villalobos_Oscar_E@cat.com)

Caterpillar: Confidential Green

---

**From:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>

**Sent:** Wednesday, 14 June 2023 4:13 pm

**To:** Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>; Efraim Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>

**Cc:** Djuwito Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Ifit Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Paul Patriot Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>; Anton Tama <[Anton.Tama@cat.com](mailto:Anton.Tama@cat.com)>

**Subject:** RE: 6015 Engine failure PPA 6B900121

---

**CAUTION: EXTERNAL EMAIL**

This is a message from [candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id).

**Use caution when opening unexpected emails and do not click on links or attachments from unknown senders.**

**For more resources, visit <http://security.cat.com/phishing>.**

Pak Oscar,

After TU-CAT joint strip down & investigation (26-28 June), Tanjung Enim and Palembang team have a plan to invite PPA team to present and discuss findings related to engine failure around 11 – 14 July 2023 (exact date need PPA confirmation first). We request CAT regional team can join in that meeting as well to increase PPA trust on CAT products and support while unlock upcoming opportunities.

Is it possible to join on that date ? Please suggest a time if you have any constraints on those time arrangement.

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 · Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 · WhatsApp 0811 5500 228

[Facebook](#) · [LinkedIn](#) · [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

**From:** Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>

**Sent:** Tuesday, June 13, 2023 6:29 PM

**To:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>; Anton Tama <[anton.tama@cat.com](mailto:anton.tama@cat.com)>  
**Cc:** Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>; Ifit Wisnu Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>; Paul Sinuraya <[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>  
**Subject:** RE: 6015 Engine failure PPA 6B900121

Candra

As discussed as PPA have requested to be involved in the investigation I would suggest that after the TU and Cat teams have done the strip down and initial investigation that PPA be invited to the branch to review the findings from the initial investigation so we are seen as being open and transparent on the failure, I have concerns that if the customer is not invited to be participate in discussions from the initial investigation so they can see the failed parts and how that lead to the conclusion we could be seen as trying to hide details and will risk the customer loosing trust in Trakindo and Cat.

Russell

**Russell Nolan**

Technical Support Manager  
Resource Industries: Customer Support Division

**PT Trakindo Utama**

Resource Industry Division  
Gedung TMT 1, 11<sup>th</sup> Floor  
Jalan Cilandak KKO No. 1  
Jakarta 12560 – Indonesia  
Tel: +62 21 7822373, 29976620 (ext. 1118) Mobile: +628125506764  
Fax: +62 21 7822373, 29976612  
[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)  
[www.trakindo.co.id](http://www.trakindo.co.id)

A member of the **Tiara Marga Trakindo Group**

---

**From:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>

**Sent:** Tuesday, June 13, 2023 6:08 PM

**To:** Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>; Anton Tama <[anton.tama@cat.com](mailto:anton.tama@cat.com)>

**Cc:** Djuwito <[djuwito@trakindo.co.id](mailto:djuwito@trakindo.co.id)>; Widodo Pudyanto <[wpudyant@trakindo.co.id](mailto:wpudyant@trakindo.co.id)>; Russel Nolan <[rnolan@trakindo.co.id](mailto:rnolan@trakindo.co.id)>; Oscar Villalobos <[VILLALOBOS\\_Oscar\\_E@cat.com](mailto:VILLALOBOS_Oscar_E@cat.com)>; Ifit Wisnu Wardana <[ifit.wardana@trakindo.co.id](mailto:ifit.wardana@trakindo.co.id)>; Efraim Ivan Sampe <[esampe@trakindo.co.id](mailto:esampe@trakindo.co.id)>; Paul Sinuraya

<[paul.sinuraya@trakindo.co.id](mailto:paul.sinuraya@trakindo.co.id)>

**Subject:** RE: 6015 Engine failure PPA 6B900121

Pak Joni,  
Confirm that Trakindo Palembang available on 26 – 28 June 2023 for join investigation between Trakindo – CAT (LPSD service engineer & regional) to find root cause PPA 6015-6B900121 engine failure, as per CAT concern in this join investigation will not involve the customer.  
The join investigation can be start on day one (26 June) with discuss all data already capture (SOS history, PSRPT, Initial FAR) then continue with strip down and capturing all possible root cause from the iron.

Please advise due to time constraint, are there any possibilities for Palembang team to start external engine parts strip down before, and left the essential parts strip down such as : turbo, manifold, valve mechanism, cyl head , etc when CAT team arrived ?

As per discussed today, this investigation very important due to technical and commercial point of view :

- 6015B engine sudden catastrophic failure, previous failure in Meulaboh already identify increasing fuel in oil before but lack of follow up action from recommendation already provided
- PPA has a big concern related with bolt that may become PCF (as per first finding) and worried it will be impact to the other 6015B in their fleet
- Involving major customer that have big additional digger opportunity

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 · Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 · WhatsApp 0811 5500 228

[Facebook](#) · [LinkedIn](#) · [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

---

**From:** Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>  
**Sent:** Friday, June 9, 2023 4:35 PM  
**To:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>; Yan Giserman <[Giserman\\_Yan@cat.com](mailto:Giserman_Yan@cat.com)>  
**Subject:** RE: 6015 Engine failure PPA 6B900121

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Pak Candra,  
No, I don't get any confirmation so far, but Pak Yan told me that he is interested.

[@Yan Giserman](#) pls your advice so we can nail down the schedule.

Regards,  
**Yohanis Joni**  
+62 811 5409 502

Caterpillar: Confidential Green

---

**From:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>  
**Sent:** Friday, June 9, 2023 2:12 PM  
**To:** Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>; Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>  
**Subject:** RE: 6015 Engine failure PPA 6B900121

**CAUTION: EXTERNAL EMAIL**  
**This is a message from [candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id).**  
**Use caution when opening unexpected emails and do not click on links or attachments from unknown senders.**  
**For more resources, visit <http://security.cat.com/phishing>.**

---

Pak Joni,  
Do you have any feedback from Pak Yan, is he available as per team SUM schedule ?

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 · Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 · WhatsApp 0811 5500 228

[Facebook](#) · [LinkedIn](#) · [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

---

**From:** Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>

**Sent:** Thursday, June 8, 2023 3:39 PM

**To:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>; Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>

**Subject:** RE: 6015 Engine failure PPA 6B900121

**CAUTION:** This email originated from outside of the organization. Do not click links or open attachments unless you recognize the sender and know the content is safe.

Thanks Pak Candra, I have passed the data to Yan to review.

Regards,

**Yohanis Joni**

+62 811 5409 502

Caterpillar: Confidential Green

---

**From:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>

**Sent:** Thursday, June 8, 2023 4:18 PM

To: Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>; Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>

Subject: RE: 6015 Engine failure PPA 6B900121

**CAUTION: EXTERNAL EMAIL**

This is a message from [candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id).  
Use caution when opening unexpected emails and do not click on links or attachments from unknown senders.  
For more resources, visit <http://security.cat.com/phishing>.

Pak Joni,

Please find attached including all historical engine SOS samples taken from PPA 6B900121 engine failure.

Best Regards,

**Candra Purowenang**

Machine Technical Communicator, Service Excellence Support

**PT Trakindo Utama**

**Head Office**

TMT 1 Building, 11<sup>th</sup> Floor

Jalan Cilandak KKO No.1, Jakarta 12560, Indonesia

Tel: +62 21 782 2373, 2997 6620 Ext. 1007 · Mobile: +62 811 8961 665

Fax: +62 21 782 2357, 2997 6612

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 · WhatsApp 0811 5500 228

[Facebook](#) · [LinkedIn](#) · [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo Group**

From: Mohammad Roseno <[mohammad.roseno@trakindo.co.id](mailto:mohammad.roseno@trakindo.co.id)>

Sent: Tuesday, June 6, 2023 1:04 PM

**To:** Yohanis Joni <[Yohanis.Joni@cat.com](mailto:Yohanis.Joni@cat.com)>

**Cc:** Candra Purowenang <[candra.purowenang@trakindo.co.id](mailto:candra.purowenang@trakindo.co.id)>

**Subject:** 6015 Engine failure

Pak,

FYI

Best Regards,

**M. Roseno**

Technical Communicator/EMP

**PT Trakindo Utama**

Jl. Pulau Balang, KM 13 Soekarno Hatta RT33

Karang Joang, Balikpapan, 76127, Indonesia

Phone: 0542 – 8530 830

Mobile: +62 813 5051 0910

[www.trakindo.co.id](http://www.trakindo.co.id)

Call Center 1500 228 · Whatsapp 0811 5500 228

[Facebook](#) · [LinkedIn](#) · [YouTube](#): PT Trakindo Utama

[Instagram](#): @trakindoutama

**ADVANCING YOU FORWARD®**

A member of **Tiara Marga Trakindo**