

# COAT Task Force Conference Call

## 12/01/2015 1:00PM CST

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### Attendance:

Hind Abi-Akar  
Jim Gutzwiller  
Jim McCord  
Jeff Clark  
Heather DeBaun  
Caroline Laufer  
Jason Bowden  
Matt Bowden  
Martin Thompson  
Bob Salguero  
Andrew Stevens  
Mark Cooper  
Bob Campbell  
Adam Roig  
Jim Moritz  
Elisa Santos  
Robert Stockwell  
Zach Bishop  
Dan Lanctot  
Mark Jarrett  
Hatuey Campbell  
Tim Griffin

### Agenda Items:

- Move COAT into the CATERPILLAR Surveillance Panel
- Update Scope and Objective
- COAT to EOAT Backwards Compatibility Discussion
- TMC1005 and \_\_\_?
- Request additional data from Additive and Oil companies be sent to \_\_\_\_\_

### Old Business:

### Discussion Items:

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Move COAT and EOAT into the CAT SP

**Motion: Jim Gutzwiller Second: Hind Abi-Akar**  
Merge the COAT Task Force into the CATERPILLAR Surveillance Panel

0 waves 0 against motion carries

**Motion: Martin Thompson Second: Jim Gutzwiller**

Merge the EOAT surveillance panel responsibilities into the CATERPILLAR Surveillance Panel

0 waves 0 against Motion Carries

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### **COAT and EOAT Backwards Compatibility**

It was requested that any available data with both EOAT and COAT performance be provided to the TMC for comparison.

The TMC would appreciate if the data was provided in a template created by the task force to the TMC for distribution so that it remains blind.

This template should include: Test Type, Validity, EOT Date, Previous Reference, Oil Code, Blend, SAE Grade, Test result before SA, Test result after SA, same formulation, same drum or minor mod.

This template will be attached with the meeting minutes.

Any available data is requested by January 8<sup>th</sup>.

The following options were discussed as an alternative if no existing results are provided.

The COAT reference oils could be potentially run on the EOAT test. This data may already be available already from the supplier of the reference oils.

1004 retains are available but cannot be verified and should be treated as a different oil than 1004. The oil could still potentially be used as a high aeration oil.

Elisa Santos presented **\*\*Aeration test backward compatibility\*\*** document

It was commented that the COAT results should come from multiple labs. This further supports the use of the COAT reference oils that already have data across labs.

There are several potential options for running on the EOAT and COAT on a common oil.

These potential paths should be considered before the next CAT SP call so that a course of action can be decided upon. Funding, oil supply and contributions should all be considered.

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### **Update CAT SP Scope and Objectives**

Jim Gutzwiller presented **\*\*CATERPILLAR SURVEILLANCE PANEL Scope & Objectives\*\*** Document.

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## 1N Procedure Change

Sean Moyer proposed the following changes via an email on 11/13/2015. The results of the vote have not yet been presented by Sean.

**Motion: Sean Moyer Second: Adam Roig**

Change the following in the 1N Test procedure:

*13.3.4 If TGFFNL from 13.3.3 is greater than 100 report TGFFNL as 100.*

Pending Final Vote Results

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## COAT C13 Si free gaskets and drawings are now available

Drawings are available on the TMC website. These items will need to be proved out during the next engine rebuilds.