

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

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 - Company Registration
 - Add Contacts To Company
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 - Edit Contact Information
 - Edit Company Information
- New Product
- New Formulation
- Submitting and Responding To A Formulation Request
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 - Responding To Formulation Request (Supplier)
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Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

Managing Contact and Company Information

Contact Registration

A user must register in the system before they can create a new company or be added to an existing company's contact list.

The screenshot shows the EOLCS homepage. At the top, the API logo and 'Engine Oil Licensing and Certification System' title are visible. Navigation links for 'ABOUT EOLCS', 'CONTACT US', and 'HELP' are in the top right. A 'Welcome!' message is followed by a 'View Licensee Directory' button and 'Register' and 'Login' buttons. Two red boxes with arrows point to these buttons: 'New Users: Register' points to the 'Register' button, and 'Existing Users: Login' points to the 'Login' button. Below the buttons, there are sections for 'EOLCS System is Live!', 'Announcements', and 'Migrated EOLCS Contacts'. A right-hand sidebar contains an 'FAQs' section with links to various topics.

New Users: Register

Existing Users: Login

View Licensee Directory | **Register** | **Login**

Welcome!

EOLCS System is Live!
API is pleased to announce that we have launched an online application system for the Engine Oil Licensing and Certification System. Gone are the days when licensees had to complete long and complicated forms. Now, current and prospective licensees can request licensing, manage their products and formulations and renew their license online. This system is long overdue. API hopes all licensees find the online system useful and efficient. If you have any questions or comments, please contact API through the Helpdesk at teameolcs@api.org.

Announcements
Migrated EOLCS Contacts
All migrated contacts should have received a system-generated email providing a temporary password. Please follow the instructions provided in the email in order to access your company's account information. If you did not receive the email and believe that you should be a migrated user for a EOLCS company please contact the EOLCS Helpdesk at teameolcs@api.org.

FAQs
[Account Access](#)
[Company and Contact Account Information](#)
[DEF and MOM](#)
[Formulations](#)
[Migrated Data](#)
[Payments and Renewals](#)
[Products](#)
[Supplying Formulations on Behalf of Another Company](#)
[Technical Review](#)
[Traceability Code](#)
[Updating Company and Contact Information](#)
[User Guide and Helpdesk](#)

Required fields are marked with an asterisk (*) and must be filled in before information can be saved.

energy **API**

Engine Oil Licensing and Certification System

ABOUT EOLCS | CONTACT US | HELP

Register New Contact

* = Required

Login Information

Email

NoreplyEOLCS@api.org

Confirm Email

NoreplyEOLCS@api.org

Password

Confirm Password

Contact Information

Salutation

Ms

First Name

Jane

Last Name

Smith

Suffix

Title

Manager

Phone

202-682-8000

Fax

Cell

Work Address

Country

United States

Address Line 1

1220 L Street NW

Address Line 2

City/Locality

Washington

State/Province

DC

Zip/Postal Code

20005

Verification

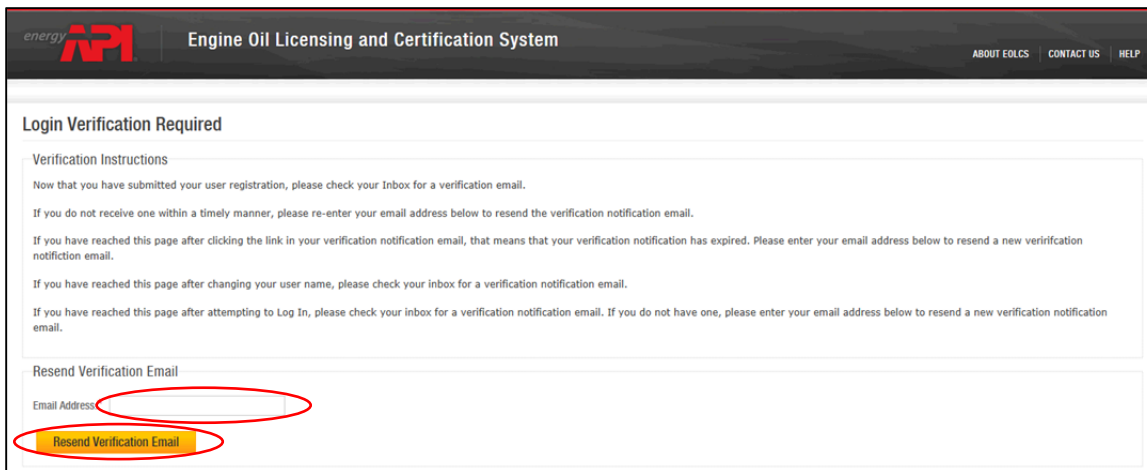
To validate your identity, please enter the text found in the box below.

☒ I have read, and agree, to the [terms and conditions](#).

Cancel

Save

After registering your contact information, you will be required to verify your email address. A verification email will be sent to the email address used to register. If you do not receive the email within 24 hours, log in to return to the Login Verification Required page and resend the verification email.



Engine Oil Licensing and Certification System

ABOUT EOLCS CONTACT US HELP

Login Verification Required

Verification Instructions

Now that you have submitted your user registration, please check your Inbox for a verification email.

If you do not receive one within a timely manner, please re-enter your email address below to resend the verification notification email.

If you have reached this page after clicking the link in your verification notification email, that means that your verification notification has expired. Please enter your email address below to resend a new verification notification email.

If you have reached this page after changing your user name, please check your inbox for a verification notification email.

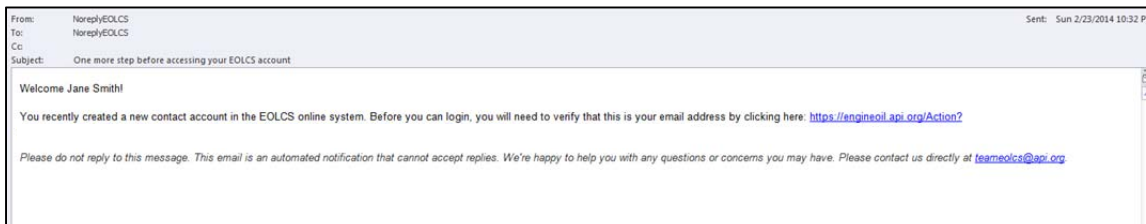
If you have reached this page after attempting to Log In, please check your inbox for a verification notification email. If you do not have one, please enter your email address below to resend a new verification notification email.

Resend Verification Email

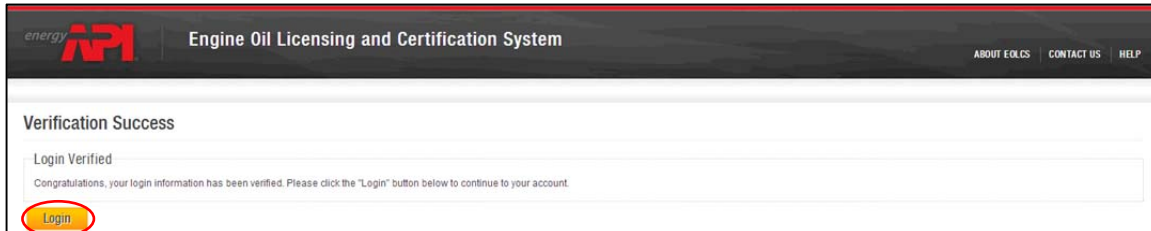
Email Address:

Resend Verification Email

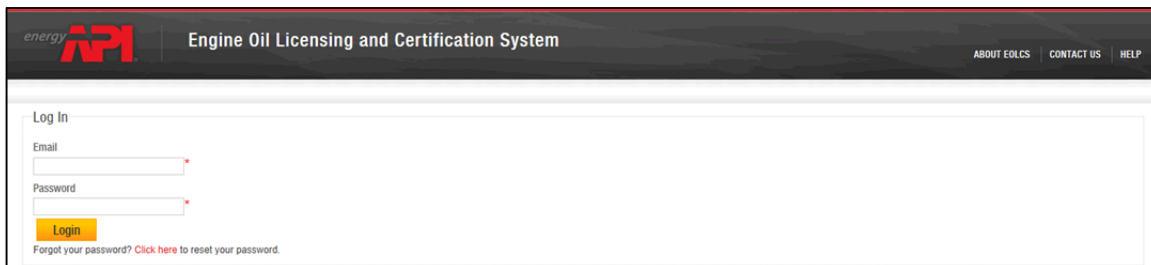
Example of verification email:



Once you've verified your email address you will be able to log on to the system and either add a new company or have the primary contact from an existing company add you to the company contact list.



The screenshot shows the 'Engine Oil Licensing and Certification System' header with the API logo and navigation links for 'ABOUT EOLCS', 'CONTACT US', and 'HELP'. The main content area is titled 'Verification Success' and contains a 'Login Verified' message. Below the message is a text box stating: 'Congratulations, your login information has been verified. Please click the "Login" button below to continue to your account.' At the bottom left, there is a yellow 'Login' button, which is circled in red.

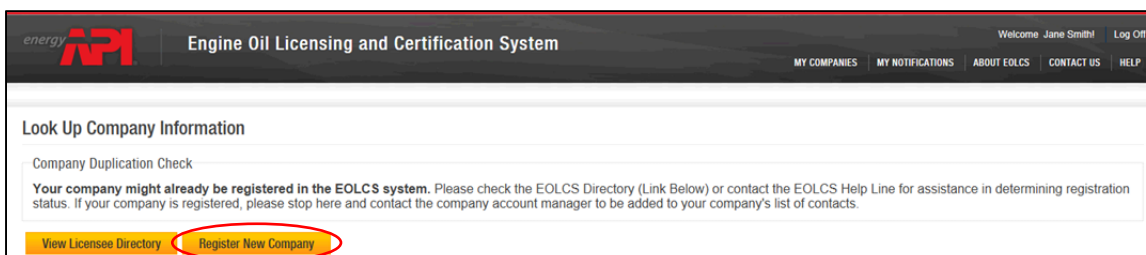
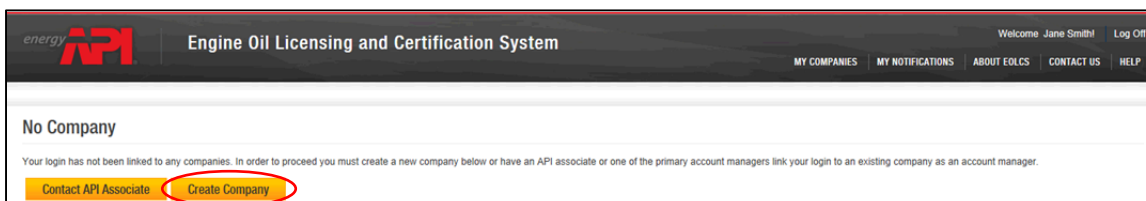


The screenshot shows the 'Engine Oil Licensing and Certification System' header with the API logo and navigation links for 'ABOUT EOLCS', 'CONTACT US', and 'HELP'. The main content area is titled 'Log In' and contains two input fields: 'Email' and 'Password', each with a red asterisk indicating a required field. Below the fields is a yellow 'Login' button. At the bottom, there is a link: 'Forgot your password? Click here to reset your password.'

Company Registration

DO NOT create a company account if your company is already registered in the system. If your company has an active EOLCS license, a company account already exists.

The public directory (<https://engineoil.api.org/Directory/EolcsSearch>) provides a list of active EOLCS licensed companies. If you are not sure if your company is already registered please contact the EOLCS helpdesk at teameolcs@api.org for assistance.



energy **API** Engine Oil Licensing and Certification System Welcome Jane Smith! | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

Create New Company

Instructions

After you have registered your company, you will be taken to your company information page. From your information page you will be able to add your company's products. Once the first product is complete and submitted to API for review, you will be taken to the licensee legal agreement and application payment page.

Company Information

Company Legal Name
API Test Company *

Certificate Company Name
API Test Company
This will be displayed on your certificate and in the directory.

Company Type*
☒ Engine Oil ☐ Diesel Exhaust Fluid

Website
www.api.org

Address

Country
United States

Address Line 1
1220 L Street NW *

Address Line 2

City/Locality
Washington *

State/Province
DC *

Zip/Postal Code
20005 *

Cancel Save

energy **API** Engine Oil Licensing and Certification System Welcome Jane Smith! | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

Add Contacts to Company

The Company Info page is the first page you will be directed to when you register a new company or log into your existing company account.

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required).
If added as a Primary Contact that person can also add other contacts to the account.

Enter Email:

Search

Manager Type:

☐ Primary Account Manager

☒ Account Manager

Add

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name
<input checked="" type="checkbox"/>	Jane Smith

Add Contact

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required). If added as a Primary Contact that person can also add other contacts to the account.

Enter Email:

Search

Manager Type:

☐ Primary Account Manager

☒ Account Manager

Add

Cell Delete

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name
<input checked="" type="checkbox"/>	Jane Smith

Add Contact

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required). If added as a Primary Contact that person can also add other contacts to the account.

Enter Email:

Search

User Name First Name Last Name

eolcs@api.org EOLCS TEST

Manager Type:

☐ Primary Account Manager

☒ Account Manager

Add

Cell Delete

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

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Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		
<input checked="" type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		

Add Contact

Password Reset

energy **API** Engine Oil Licensing and Certification System

ABOUT EOLCS | CONTACT US | HELP

Welcome!

[View License Directory](#) | [Register](#) | [Login](#)

EOLCS System is Live!

API is pleased to announce that we have launched an online application system for the Engine Oil Licensing and Certification System. Gone are the days when licensees had to complete long and complicated forms. Now, current and prospective licensees can request licensing, manage their products and formulations and renew their license online. This system is long overdue. API hopes all licensees find the online system useful and efficient. If you have any questions or comments, please contact API through the Helpdesk at teameolcs@api.org.

Announcements

Migrated EOLCS Contacts

All migrated contacts should have received a system-generated email providing a temporary password. Please follow the instructions provided in the email in order to access your company's account information. If you did not receive the email and believe that you should be a migrated user for a EOLCS company please contact the EOLCS Helpdesk at teameolcs@api.org.

FAQs

- Account Access
- Company and Contact Account Information
- DEF and MOM
- Formulations
- Migrated Data
- Payments and Renewals
- Products
- Supplying Formulations on Behalf of Another Company
- Technical Review
- Traceability Code
- Updating Company and Contact Information
- User Guide and Helpdesk

energy **API** Engine Oil Licensing and Certification System

ABOUT EOLCS | CONTACT US | HELP

Log In

Email

Password

[Login](#)

Forgot your password? [Click here](#) to reset your password.

energy **API** Engine Oil Licensing and Certification System

ABOUT EOLCS | CONTACT US | HELP

Log In

Email

Password

[Login](#)

Forgot your password? [Click here](#) to reset your password.

Reset Password

Account Information

Email

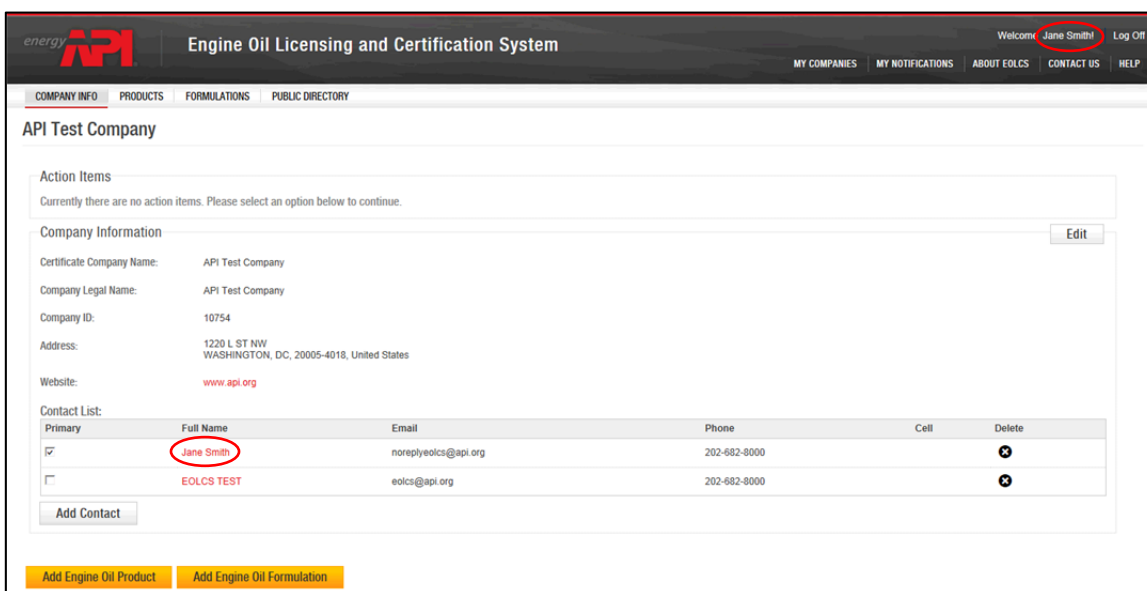
[Save](#) [Cancel](#)

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An email will be sent to you containing a temporary password. Once this email is received, log in to your account using the temporary password and update your password immediately.

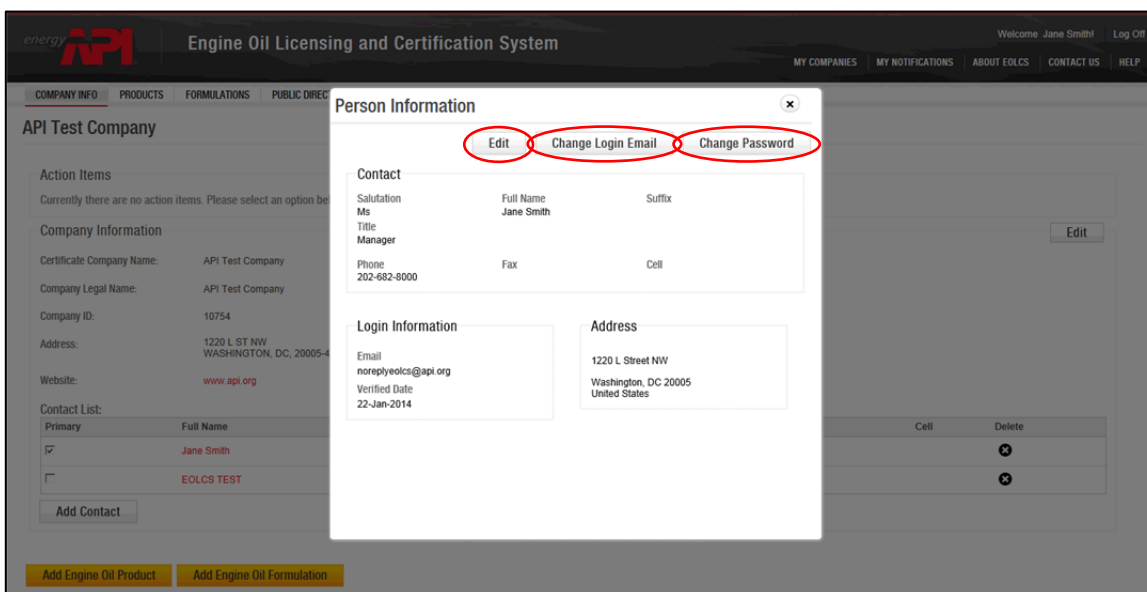
Edit Contact Information

In the Person Information section, you can: update contact information, change your login email and/or change your password.



The screenshot shows the 'API Test Company' page in the EOLCS system. The 'Company Information' section includes fields for Certificate Company Name, Company Legal Name, Company ID, Address, and Website. The 'Contact List' table shows two contacts: Jane Smith (Primary) and EOLCS TEST. The 'Edit' button is visible next to Jane Smith's contact information.

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		



The screenshot shows the 'Person Information' modal for Jane Smith. The modal contains three sections: Contact, Login Information, and Address. The 'Contact' section includes fields for Salutation, Title, Full Name, Suffix, Phone, Fax, and Cell. The 'Login Information' section includes fields for Email and Verified Date. The 'Address' section includes fields for Address and City/State. The 'Edit' button is visible next to the Contact section.

Salutation	Title	Full Name	Suffix	Phone	Fax	Cell
Ms	Manager	Jane Smith		202-682-8000		

Email	Verified Date
noreplyeolcs@api.org	22-Jan-2014

Address	City/State
1220 L Street NW	Washington, DC 20005 United States

Edit:

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECT

API Test Company

Action Items

Currently there are no action items. Please select an option below.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4

Website: www.api.org

Contact List:

Primary	Full Name
<input checked="" type="checkbox"/>	Jane Smith
<input type="checkbox"/>	EOLCS TEST

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

Person Information

Contact Information

Salutation: Ms First Name: Jane

Last Name: Smith Suffix:

Title: Manager Phone: 202-682-8000

Fax: Cell:

Work Address

Address Line 1: 1220 L Street NW Address Line 2:

City/Locality: Washington State/Province: DC

Zip/Postal Code: 20005 Country: United States

Save Cancel

Change Login Email:

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECT

API Test Company

Action Items

Currently there are no action items. Please select an option below.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4

Website: www.api.org

Contact List:

Primary	Full Name
<input checked="" type="checkbox"/>	Jane Smith
<input type="checkbox"/>	EOLCS TEST

Add Contact

Person Information

Change Login Email

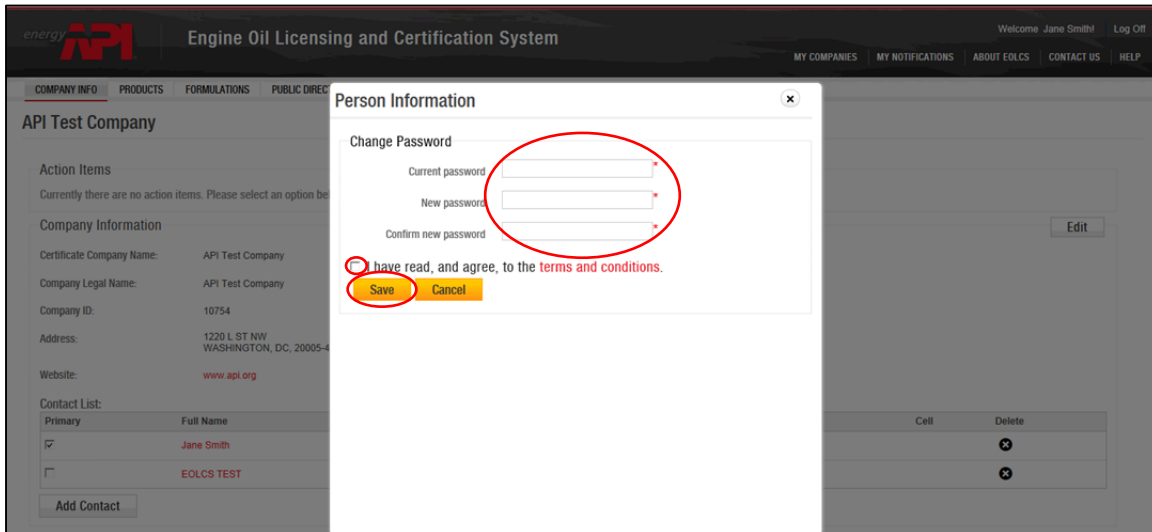
Current Email: noreplyeolcs@api.org

New Email:

Confirm Email:

Save Cancel

Change Password:



API Test Company

Action Items

Currently there are no action items. Please select an option below.

Company Information

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4

Website: www.api.org

Contact List:

Primary	Full Name
<input checked="" type="checkbox"/>	Jane Smith
<input type="checkbox"/>	EOLCS TEST

Add Contact

Person Information

Change Password

Current password

New password

Confirm new password

☐ I have read, and agree, to the terms and conditions.

Save Cancel

Reminder: Passwords must be at least 8 characters long and contain at least one letter, one number, and one special character.

Edit Company Information

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Edit Company

Company Information

Company Legal Name: API Test Company

Certificate Company Name: API Test Company

Website:

Address

Address Line 1:

Address Line 2:

City/Locality:

State/Province:

Zip/Postal Code:

Country:

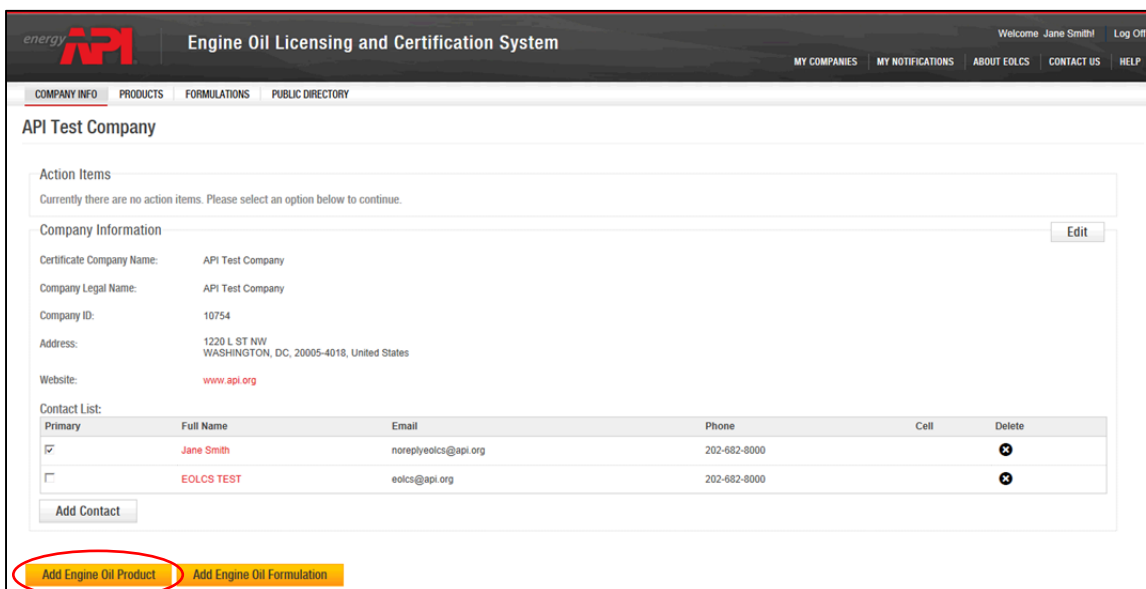
Save Cancel

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

New Product

Adding A New Product

There are two places where you can go to enter a new product: the Company Info page and your company's Products tab.



energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: API Test Company

Company Legal Name: API Test Company

Company ID: 10754

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

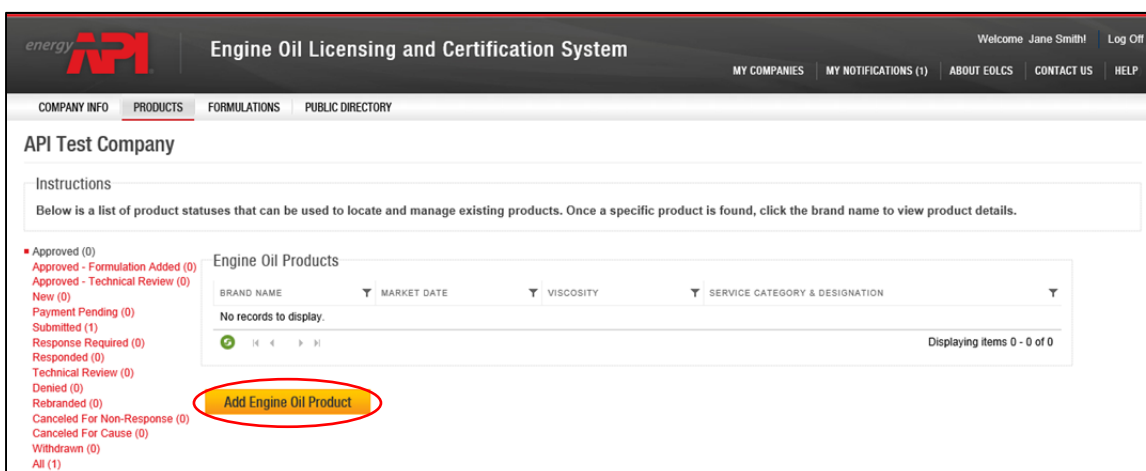
Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		

Add Contact

Add Engine Oil Product Add Engine Oil Formulation

Start here ↑ or here ↓



energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS (1) ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

API Test Company

Instructions

Below is a list of product statuses that can be used to locate and manage existing products. Once a specific product is found, click the brand name to view product details.

Approved (0)
Approved - Formulation Added (0)
Approved - Technical Review (0)
New (0)
Payment Pending (0)
Submitted (1)
Response Required (0)
Responded (0)
Technical Review (0)
Denied (0)
Rebranded (0)
Canceled For Non-Response (0)
Canceled For Cause (0)
Withdrawn (0)
All (1)


Engine Oil Products

BRAND NAME	MARKET DATE	VISCOSITY	SERVICE CATEGORY & DESIGNATION
No records to display.			

Displaying items 0 - 0 of 0

Add Engine Oil Product

Once you create a product, you cannot change the brand name, viscosity grade, or service categories. If you discover minor typos in the brand name, contact the EOLCS helpdesk and API will make corrections on your behalf.



AMERICAN PETROLEUM INSTITUTE
Engine Oil Licensing

Welcome Jane Smith!
Log Off

MY COMPANIES
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Product Information

Instructions

When adding product, please keep in mind the following:

- Avoid using in the brand name trademarked or registered words or phrases, the viscosity grade, and API service categories
- Assign only one viscosity grade per product
- Assign only one "S" service category per product. Note that SH may only be licensed when preceded by a "C" category

Product Brand

Brand Name: *

Viscosity Grade: *

Market Date: *

Engine Oil Performance Categories

API "S" Service Category:
☒ SN
☐ SM
☐ SL
☐ SJ

API "C" Service Category(s):
☐ CK-4
☐ CJ-4
☐ CI-4
☐ CH-4

API "F" Service Category:
☐ FA-4

Displayed 1st Category: *
☐ "F"
☒ "S"
☐ "C"

Resource Conserving: *
☒ Yes
☐ No

ILSAC GF-5 Specification: *
☐ Yes
☒ No

SN Resource Conserving

Reset

Product Packaging

☐ Bulk
☒ Packaged
☐ Bulk and Packaged

Add New Traceability Code

DO NOT use registered words or phrases, viscosity grades, or API service categories in your product brand name.

Depending on the service category(s) chosen, the system may provide you with options for eligible designations.

API "S" Service Category:
☐ SN
☐ SM
☐ SL
☐ SJ

API "C" Service Category(s):
☒ CK-4
☒ CJ-4
☒ CI-4
☒ CH-4

API "F" Service Category:
☐ FA-4

Displayed 1st Category: *
☐ "F"
☐ "S"
☒ "C"

CI-4 PLUS Designation: *
☒ Yes
☐ No

CK-4, CJ-4, CI-4, CH-4 CI-4 Plus

API "S" Service Category:
☐ SN
☐ SM
☐ SL
☐ SJ

API "C" Service Category(s):
☐ CK-4
☐ CJ-4
☐ CI-4
☐ CH-4


API "F" Service Category:
☒ FA-4

Displayed 1st Category: *
☒ "F"
☐ "S"
☐ "C"

All "Packaged" products must be assigned at least one traceability code. Traceability codes typically identify date of manufacture and formulation information for "Packaged" products. The code or codes may be selected from those previously entered or a new code or codes may be entered at time of application. API licensed "Packaged" engine oils must include a traceability code.

A Product Packaging type must be chosen for all new products. When you choose 'Packaged' or 'Bulk and Packaged', you will be required to associate a Traceability Code.

Cancel Product
Next



AMERICAN PETROLEUM INSTITUTE
Engine Oil Licensing

Welcome Jane Smith!
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Product Information

Instructions

When adding product, please keep in mind the following:

- Avoid using in the brand name trademarked or registered words or phrases, the viscosity grade, and API service categories
- Assign only one viscosity grade per product
- Assign only one 'S' service category per product. Note that SH may only be licensed when preceded by a "C" category

Product Brand

Brand Name: * EOLCS Test Product

Viscosity Grade: * 10W-30

Market Date: * 01-Feb-2014

Engine Oil Performance Categories

API "S" Service Category:
☒ SN
☐ SM
☐ SL
☐ SJ

API "C" Service Category(s):
☐ CK-4
☐ CJ-4
☐ CI-4
☐ CH-4

API "F" Service Category:
☐ FA-4

Displayed 1st Category: *
☐ "F"
☒ "S"
☐ "C"

Resource Conserving: *
☒ Yes
☐ No

ILSAC GF-5 Specification: *
☐ Yes
☒ No

SN Resource Conserving

Reset

All "Packaged" products must be assigned at least one traceability code. Traceability codes typically identify date of manufacture and formulation information for "Packaged" products. The code or codes may be selected from those previously entered or a new code or codes may be entered at time of application. API licensed "Packaged" engine oils must include a traceability code.

Product Packaging *

☐ Bulk
☒ Packaged
☐ Bulk and Packaged


Traceability Codes:

Select	Traceability Code	Notes	Created Date
<input checked="" type="checkbox"/>	DD MM YY FFFF PP	Trace Code for 2014	03-Oct-2016

Add New Traceability Code

Cancel Product
Next

This is how a completed traceability code will appear. If you have more than one traceability code, all codes will be listed each time you enter a new product.



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Engine Oil Licensing

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Product Information

Instructions

When adding product, please keep in mind the following:

- Avoid using in the brand name trademarked or registered words or phrases, the viscosity grade, and API service categories
- Assign only one viscosity grade per product
- Assign only one 'S' service category per product. Note that SH may only be licensed when preceded by a "C" category

Product Brand

Brand Name:*

EOLCS Test Product

Viscosity Grade:*

10W-30

Market Date:*

01-Feb-2014

Engine Oil Performance Categories

API "S" Service Category:

☒ SN
 ☐ SM
 ☐ SL
 ☐ SJ

API "C" Service Category(s):

☐ CK-4
 ☐ CJ-4
 ☐ CI-4
 ☐ CH-4

API "F" Service Category:

☐ FA-4

Displayed 1st Category:*

☐ "F"
 ☒ "S"
 ☐ "C"

Resource Conserving:*

☒ Yes
 ☐ No

ILSAC GF-5 Specification:*

☐ Yes
 ☒ No

SN Resource Conserving

All "Packaged" products must be assigned at least one traceability code. Traceability codes typically identify date of manufacture and formulation information for "Packaged" products. The code or codes may be selected from those previously entered or a new code or codes may be entered at time of application. API licensed "Packaged" engine oils must include a traceability code.

Product Packaging*

☐ Bulk
 ☒ Packaged
 ☐ Bulk and Packaged

Traceability Codes:

Select	Traceability Code	Notes	Created Date
<input checked="" type="checkbox"/>	DD MM YY FFFF PP	Trace Code for 2014	03-Oct-2016

Cancel Product

Next

This is how a completed traceability code will appear. If you have more than one traceability code, all codes will be listed each time you enter a new product.

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COMPANY INFO **PRODUCTS** FORMULATIONS PUBLIC DIRECTORY

Product Detail - API Test Company - EOLCS Test Product

Instructions
This page allows licensees to add new formulations, associate existing formulations, request formulations from suppliers, and remove formulations. Once all updates have been made, please click 'Submit' at the bottom of the page for all changes to take effect.

▼ **Product Information**

Brand Name:	EOLCS Test Product
Viscosity Grade:	10W-30
Service Category & Designation:	SN
Market Date:	01-Feb-2014
Product ID:	13346
Status:	New

▼ **Associated Formulations**
Below is a list of formulations that have already been added to this product along with their status. Any formulation in the 'Active' status may be removed if it is no longer relevant to the product.
No Associated Formulations

▼ **Available Formulations**
Below is a list of your company's formulations that meet the criteria for this product and can be added to the product. If you need to add a formulation for this product, select 'Add A New Formulation'. Once completed, you will be returned to this page and be given the opportunity to select the new formulation.
No available formulations. Add a new formulation or request a formulation from your supplier below.
Add A New Formulation

▼ **Contact Supplier For Formulation**
Choose 'Request From Supplier' to request a formulation for your product from a specific supplier. The supplier must provide you with its Company ID.
Request From Supplier

▼ **Product Packaging**

Withdraw Product **Next**

Formulations that have been previously added will appear as options to associate with this product if the formulation is a 100% match for the product on the following criteria:
Viscosity Grade
Service Category(s)
Designations

Formulations can be requested from a supplier (or multiple suppliers) who can provide you with a formulation that can be associated with your product and submitted to API for review.

At any time, product packaging can be changed for a product and new traceability codes can be added.

You have now added a new product. A formulation must be associated with the product before you can submit to API for approval. Until a formulation is associated and the product is submitted, the product can be found in the 'New' status on your Products tab and will be listed under 'New (unfinished) Products:' on the Action Item list on your Company Info page.

From the Product Detail page you can:

- Associate already existing formulations to the product
- Add a new formulation
- Send a formulation request to a supplier
- Edit your product packaging

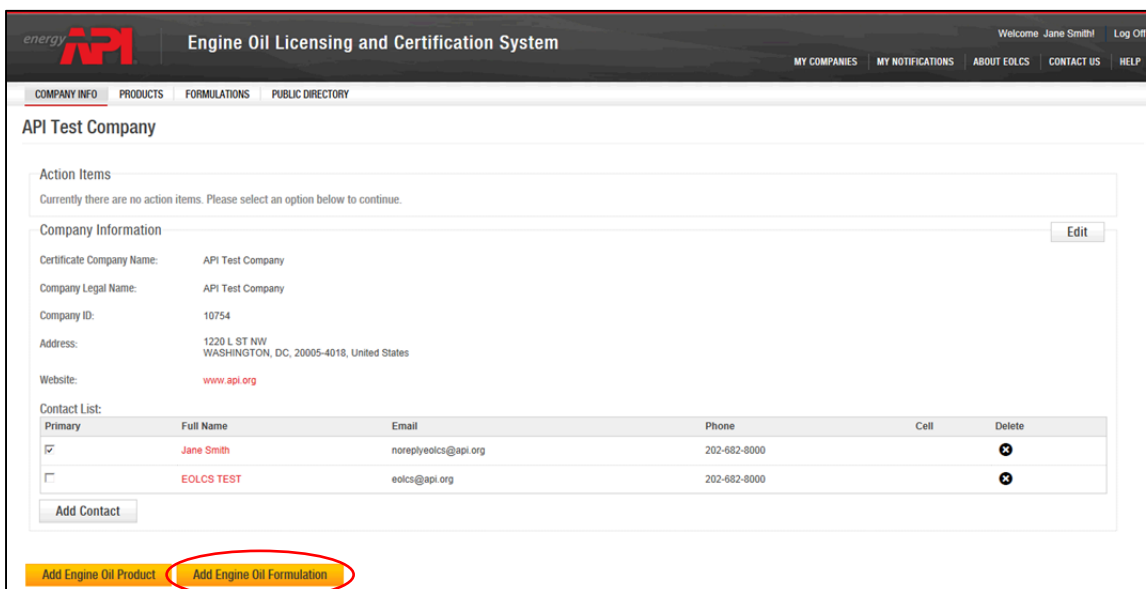
Please see user guide for Associating Formulations to A Product.

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

New Formulation

Adding A New Formulation

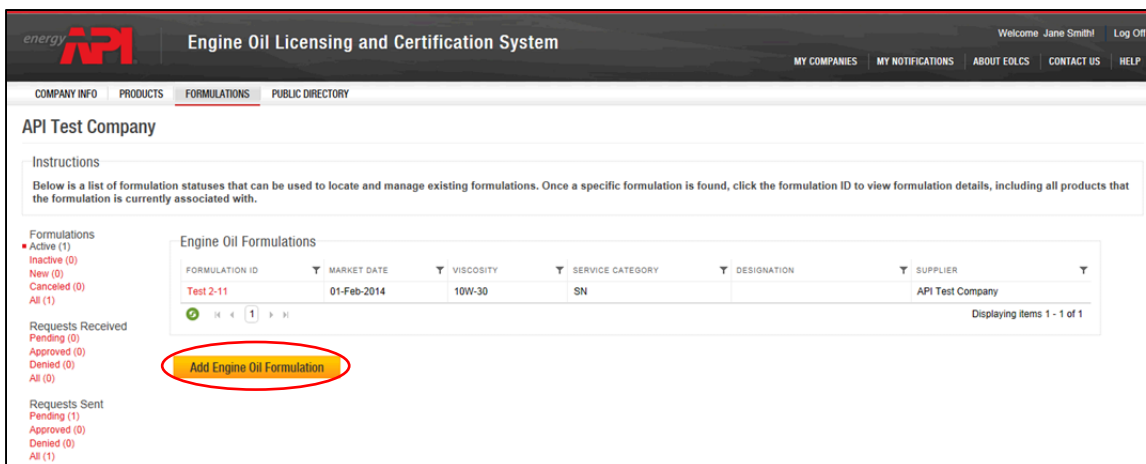
There are two places where you can go to enter a new formulation: the Company Info page and your company's Formulations tab.



The screenshot shows the 'API Test Company' page in the 'Engine Oil Licensing and Certification System'. The 'COMPANY INFO' tab is selected. Under 'Company Information', there are fields for Certificate Company Name, Company Legal Name, Company ID, Address, and Website. Below this is a 'Contact List' table with columns for Primary, Full Name, Email, Phone, Cell, and Delete. At the bottom of the page, there are two buttons: 'Add Engine Oil Product' and 'Add Engine Oil Formulation'. The 'Add Engine Oil Formulation' button is circled in red.

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		

Start here ↑ or here ↓

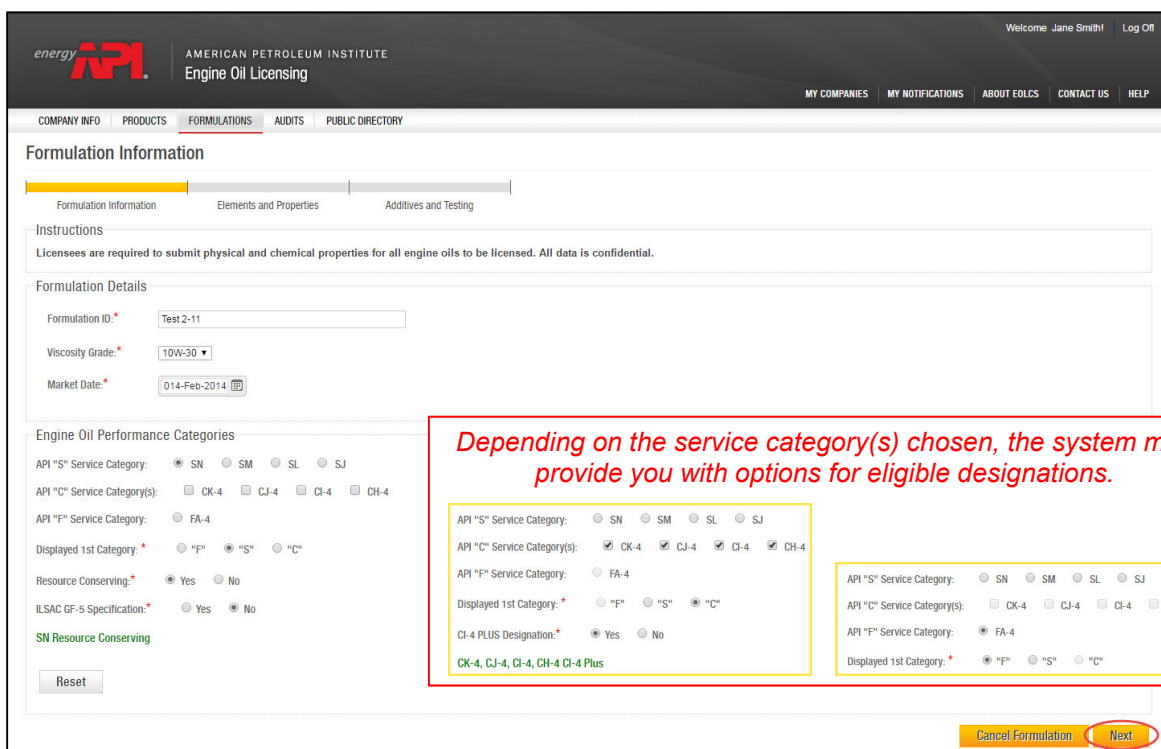


The screenshot shows the 'API Test Company' page in the 'Engine Oil Licensing and Certification System'. The 'FORMULATIONS' tab is selected. Under 'Instructions', there is a list of formulation statuses. Below this is a table of 'Engine Oil Formulations' with columns for FORMULATION ID, MARKET DATE, VISCOSITY, SERVICE CATEGORY, DESIGNATION, and SUPPLIER. At the bottom of the page, there are two buttons: 'Add Engine Oil Product' and 'Add Engine Oil Formulation'. The 'Add Engine Oil Formulation' button is circled in red.

FORMULATION ID	MARKET DATE	VISCOSITY	SERVICE CATEGORY	DESIGNATION	SUPPLIER
Test 2-11	01-Feb-2014	10W-30	SN		API Test Company

Adding a new formulation requires completing three pages of information: Formulation Information, Elements and Properties, and Additives and Testing.

Page 1: Formulation Information



The screenshot shows the 'Formulation Information' page in the EOLCS application. The page has a dark header with the API logo and navigation links. The main content area is titled 'Formulation Information' and includes a progress bar with three steps: 'Formulation Information', 'Elements and Properties', and 'Additives and Testing'. Below the progress bar, there are instructions and a 'Formulation Details' section. The 'Formulation Details' section contains fields for 'Formulation ID' (Test 2-11), 'Viscosity Grade' (10W-30), and 'Market Date' (014-Feb-2014). Below this, there are sections for 'Engine Oil Performance Categories' and 'API Service Categories'. The 'API Service Categories' section includes radio buttons for 'API "S" Service Category' (SN, SM, SL, SJ), 'API "C" Service Category(s)' (CK-4, CJ-4, CI-4, CH-4), and 'API "F" Service Category' (FA-4). There are also checkboxes for 'Displayed 1st Category' and 'Resource Conserving'. A red box highlights the 'API "S" Service Category' section, and a yellow box highlights the 'API "C" Service Category(s)' section. A red text box with a yellow border contains the text: 'Depending on the service category(s) chosen, the system may provide you with options for eligible designations.' At the bottom right, there are 'Cancel Formulation' and 'Next' buttons.

Formulation Information

Instructions

Licensees are required to submit physical and chemical properties for all engine oils to be licensed. All data is confidential.

Formulation Details

Formulation ID: * Test 2-11

Viscosity Grade: * 10W-30

Market Date: * 014-Feb-2014

Engine Oil Performance Categories

API "S" Service Category: ☒ SN ☐ SM ☐ SL ☐ SJ

API "C" Service Category(s): ☐ CK-4 ☐ CJ-4 ☐ CI-4 ☐ CH-4

API "F" Service Category: ☐ FA-4

Displayed 1st Category: * ☐ "F" ☐ "S" ☐ "C"

Resource Conserving: * ☒ Yes ☐ No

ILSAC GF-5 Specification: * ☐ Yes ☒ No

SN Resource Conserving

Reset

Depending on the service category(s) chosen, the system may provide you with options for eligible designations.

API "S" Service Category: ☐ SN ☐ SM ☐ SL ☐ SJ

API "C" Service Category(s): ☒ CK-4 ☒ CJ-4 ☒ CI-4 ☒ CH-4

API "F" Service Category: ☐ FA-4

Displayed 1st Category: * ☐ "F" ☐ "S" ☒ "C"

CI-4 PLUS Designation: * ☒ Yes ☐ No

CK-4, CJ-4, CI-4, CH-4 CI-4 Plus

Cancel Formulation Next

Page 2: Elements and Properties

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Elements and Properties

Formulation Information | Elements and Properties | Additives and Testing

Formulation Information
Formulation ID: Test 2-11
Viscosity Grade: 10W-30
Service Category & Designation: SN Resource Conserving
Market Date: 01-Feb-2014

Instructions
A value must be entered for elements and properties below. If the formulation does not include an element or property, enter a value of 0. The system will not accept values outside certain ranges. If the system returns a red error message, the value is outside the range, and the system will prevent the formulation from being submitted. If the system returns a green error message, you will still be allowed to submit the formulation, however the value should be reviewed for accuracy. If the system will not accept a value or values, please contact the EOLCS helpdesk. API may require supporting information before allowing a value outside a formulation range.

Element Analysis
Zinc (Zn) (ASTM D4951):* .1 wt. %
Calcium (Ca) (ASTM D4951):* wt. %
Magnesium (Mg) (ASTM D4951):* wt. %
Sodium (Na) (ASTM D4951):* wt. %
Titanium (Ti) (ASTM D4951):* wt. %
Nitrogen (N) (ASTM D3228 or D5762):* .1 wt. %
Boron (B) (ASTM D4951):* wt. %
Molybdenum (Mo) (ASTM D4951):* wt. %
Phosphorus (P) (ASTM D4951):* .06 wt. %
Sulfur (S) (ASTM D4951 or D2622):* .1 wt. %

Finished Oil Physical Properties and Test Methods
Total Base Number (ASTM D2896):* 10 mg KOH
Viscosity at 100°C (ASTM D445):* 10 cSt
Cold Cranking Simulator (ASTM D5293):* 5000 cP
CCS Test Temperature:* -25 °C
Mini-Rotary Viscometer (ASTM D4684):* 10000 cP
MRV Test Temperature:* -30 °C
MRV Yield Stress:* 35 Pa
NOACK Volatility (ASTM D5800):* 10
High Temperature High Shear Rate Viscosity (ASTM D4683):* 3 mPa-s HTHS₁₀₀
High Temperature High Shear Rate Viscosity (ASTM D6616):* 3 mPa-s HTHS₁₅₀

All properties marked with an asterisk () are required. All fields have a range that we expect your value to fall within. If your value is not within the expected range for a required field you will receive the following error:*
The value entered does not fall within expected range. Please correct or contact API.
If your value is not within the expect range for a non-required field you will receive the following warning:
Validate that the entered value is correct before proceeding.
If you do not complete a required field or receive a red error you will not be able to continue to the next step.

Previous | Cancel Formulation | **Next**

Page 3: Additives and Testing

The information on this page is proprietary and requires additional levels of security. Consequently, API cannot at this time allow licensees to access the data once submitted. Once 'Save and Finish' is chosen, this information will be put into a secure system and will only be viewable by API staff. If you need to retain a copy, use the 'Print' button at the bottom of the page. This will allow you to print or save a copy of the entire formulation before submission.

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COMPANY INFOPRODUCTSFORMULATIONSADDITIVESPUBLIC DIRECTORY

MY COMPANIESMY NOTIFICATIONSABOUT EOLCSCONTACT USHELP

Additives and Testing

Formulation InformationElements and PropertiesAdditives and Testing

Formulation Information

Formulation ID:Test 2-11
Viscosity Grade:10W-30
Service Category & Designation:SN Resource Conserving
Market Date:01-Feb-2014

Instructions

API requires that you enter the complete finished-oil formulation. You must provide the ID Code and Mass % of any Detergent Inhibitor, Booster, Dispersant/Viscosity Index Improver, Non-Dispersant/Viscosity Index Improver and/or Four Point Depressant added to the formulation. **If the formulation does not contain one of the additives listed, please enter N/A for the ID code and zero for the Mass %.**

If Base Oil Interchangeability or Viscosity Grade Read-Across engine tests are not applicable to your formulation please choose the "N/A" option.

All data entered on this page is confidential and once submitted can only be viewed by API staff. If you would like to save a copy of this information, please use the "Print" option at the bottom of the page before clicking "Save and Finish".

NOTE: All fields with asterisks (*) are required to complete this page.

Additives

	ID Code	Mass %
Detergent Inhibitor (DI Additive Package)*	Test	10
Booster (Only if Added Separate to DI Additive)*	Test	0
Dispersant Viscosity Index Improver*	Test	0
Non-Dispersant Viscosity Index Improver*	Test	0
Pour Point Depressant*	Test	0

Base Oils Approved for Formulation*

Base Stock Name	API Group	Delete
Test	API Group I	
Test 2	API Group II	

Enter Base Stock Name: Select an API Group:

Supporting Criteria

If API Base Oil Interchangeability Guidelines were used for support formulation, list Engine Tests where applied.*

If API Viscosity Grade Read-Across Guidelines were used for support of formulation, list Engine Tests where applied.*

Was STM used (Appendix R API Guidelines for use of Single Technology Matrix)* ☒ Yes ☐ No

Formulation/Stand Codes must be reported in the format required by the ACC Code of Practice. If you are attempting to enter a code that is not accepted by the system please contact your supplier or additive company directly to ensure that what you are reporting is correct.

Example of expected format:
xx-xxxxxx-xx-xx-xxxxxx-xx-xx-xxxxxx

List one "Formulation/Stand Code" for applicable Sequence III Engine Test supporting the "S" or "C" Category claim.*

List one "Formulation/Stand Code" supporting Sequence VID or VIE.*

Select Aging Method:

MRV Viscosity* cP

MRV Yield Stress* Pa

MRV Temperature* °C

Based on viscosity, service category & designation a T-13 stand code is required.

List one "Formulation/Stand Code" for applicable Sequence III Engine Test supporting the "S" or "C" Category claim.*

List one "Formulation/Stand Code" supporting Volvo T-13.*

Completed formulations will be listed under the Active status on your company's Formulation tab and will be available for use on products.

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API Test Company

Instructions

Below is a list of formulation statuses that can be used to locate and manage existing formulations. Once a specific formulation is found, click the formulation ID to view formulation details, including all products that the formulation is currently associated with.

Formulations

- Active (1)
- Inactive (0)
- Denied (0)
- New (2)
- Canceled (0)
- All (3)

Requests Received

- Pending (0)
- Approved (0)
- Denied (0)
- Revoked (0)
- All (0)

Requests Sent

- Pending (0)
- Approved (0)
- Denied (0)
- Revoked (0)
- All (0)

Engine Oil Formulations

FORMULATION ID	MARKET DATE	VISCOSITY	SERVICE CATEGORY	DESIGNATION	SUPPLIER
Test 2-11	01-Feb-2014	10W-30	SN	Resource Conserving	API Test Company

Displaying items 1 - 1 of 1

[Add Engine Oil Formulation](#)

You can view the formulation details by clicking on the Formulation ID.

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Formulation Detail - API Test Company

Instructions

If this formulation is deactivated, it will be removed from all products that it is currently associated with. A list of these products can be viewed at the bottom of the page. Once deactivated, the formulation can no longer be used on new products.

Formulation Information

Formulation ID: Test 2-11

Viscosity Grade: 10W-30

Service Category & Designation: SN Resource Conserving

Market Date: 01-Feb-2014

API ID: 73140

Status: Active

[Deactivate](#)

Elemental Analysis

Element	Value
Zinc (Zn) (ASTM D4951)	.1 wt. %
Calcium (Ca) (ASTM D4951)	0 wt. %
Magnesium (Mg) (ASTM D4951)	0 wt. %
Sodium (Na) (ASTM D4951)	0 wt. %
Titanium (Ti) (ASTM D4951)	0 wt. %
Nitrogen (N) (ASTM D3228 or D5762)	.1 wt. %
Boron (B) (ASTM D4951)	0 wt. %
Molybdenum (Mo) (ASTM D4951)	0 wt. %
Phosphorus (P) (ASTM D4951)	.06 wt. %
Sulfur (S) (ASTM D4951 or D2622)	.1 wt. %

Finished Oil Physical Properties and Test Methods

Property	Value
Total Base Number (ASTM D2896)	10 mg KOH
Viscosity at 100°C (ASTM D445)	10 cSt
Cold Cranking Simulator (ASTM D5293)	5000 cP
CCS Test Temperature	-25 °C
Mini-Rotary Viscometer (ASTM D4684)	10000 cP
MRV Test Temperature	-30 °C
MRV Yield Stress	< 35 Pa
NOACK Volatility (ASTM D5800)	10 mass % lost
High Temperature High Shear Rate Viscosity (ASTM D4683)	3 mPa-s HTHS ₁₀₀
High Temperature High Shear Rate Viscosity (ASTM D6616)	3 mPa-s HTHS ₁₀₀

Supporting Criteria

Associated Products

No Associated Products

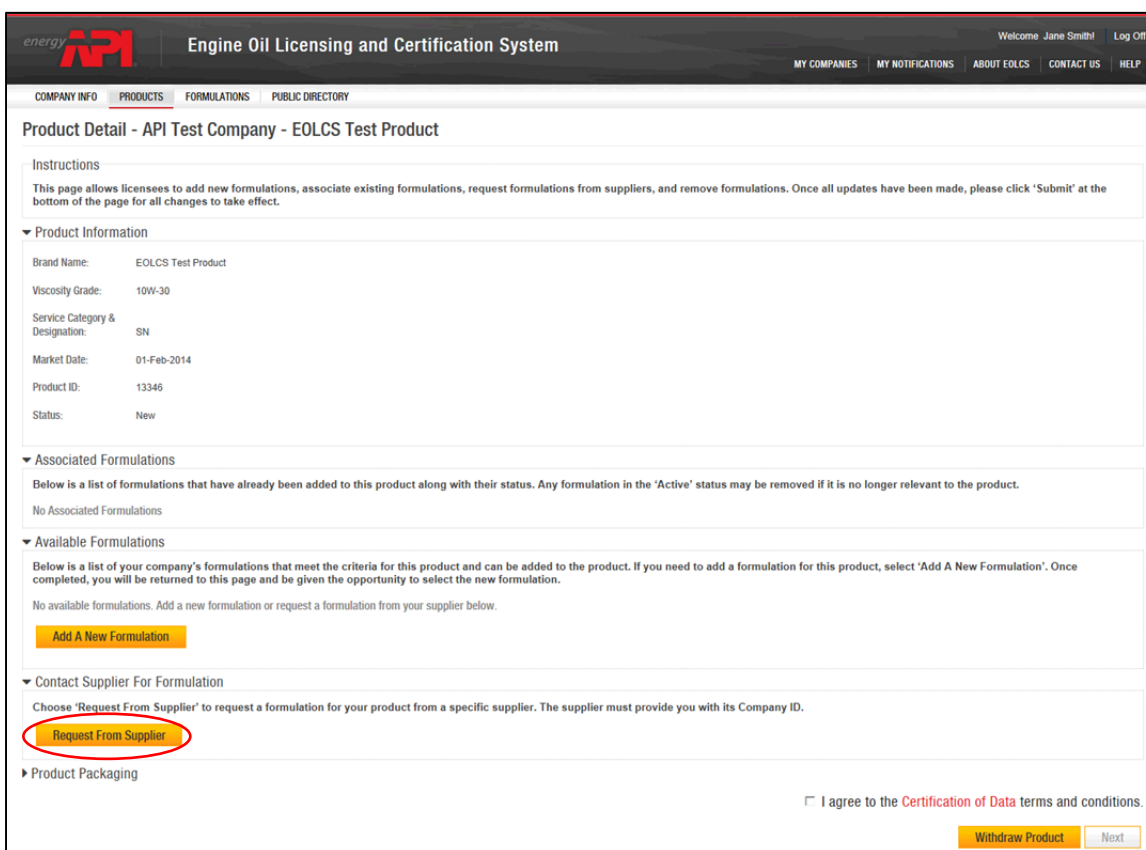
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Submitting & Responding To A Formulation Request

Submitting A Formulation Request (Marketer)

Once you enter a complete product, you will have the option to submit a Formulation Request to a supplier or multiple suppliers. This will allow a supplier to provide you with a formulation, which can then be associated with your product and submitted to API for review. In order to submit a Formulation Request you will need to know your supplier's 5-digit Company ID number, this number can be found on the Company Info page.

A Formulation Request can be sent from the Product Detail page.



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COMPANY INFO | **PRODUCTS** | FORMULATIONS | PUBLIC DIRECTORY

Product Detail - API Test Company - EOLCS Test Product

Instructions
This page allows licensees to add new formulations, associate existing formulations, request formulations from suppliers, and remove formulations. Once all updates have been made, please click 'Submit' at the bottom of the page for all changes to take effect.

▼ **Product Information**

Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Market Date: 01-Feb-2014
Product ID: 13346
Status: New

▼ **Associated Formulations**

Below is a list of formulations that have already been added to this product along with their status. Any formulation in the 'Active' status may be removed if it is no longer relevant to the product.

No Associated Formulations

▼ **Available Formulations**

Below is a list of your company's formulations that meet the criteria for this product and can be added to the product. If you need to add a formulation for this product, select 'Add A New Formulation'. Once completed, you will be returned to this page and be given the opportunity to select the new formulation.

No available formulations. Add a new formulation or request a formulation from your supplier below.

[Add A New Formulation](#)

▼ **Contact Supplier For Formulation**

Choose 'Request From Supplier' to request a formulation for your product from a specific supplier. The supplier must provide you with its Company ID.

[Request From Supplier](#)

► **Product Packaging**

☐ I agree to the [Certification of Data](#) terms and conditions.

[Withdraw Product](#) [Next](#)

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COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Request Formulation From Supplier

Product Information

Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Market Date: 01-Feb-2014
Product ID: 13346
Status: New

Request Information

Formulation Request Details:*

Please provide 10W-30 formulation.

Formulation ID:

To fulfill this request, please enter the supplier's Company ID below. If you do not know your supplier's Company ID, please contact your supplier directly.

Enter Company ID:*

Request Formulation

Invite Supplier

If your supplier is not a registered member of API, enter the supplier's email address below to send an invite to your supplier.

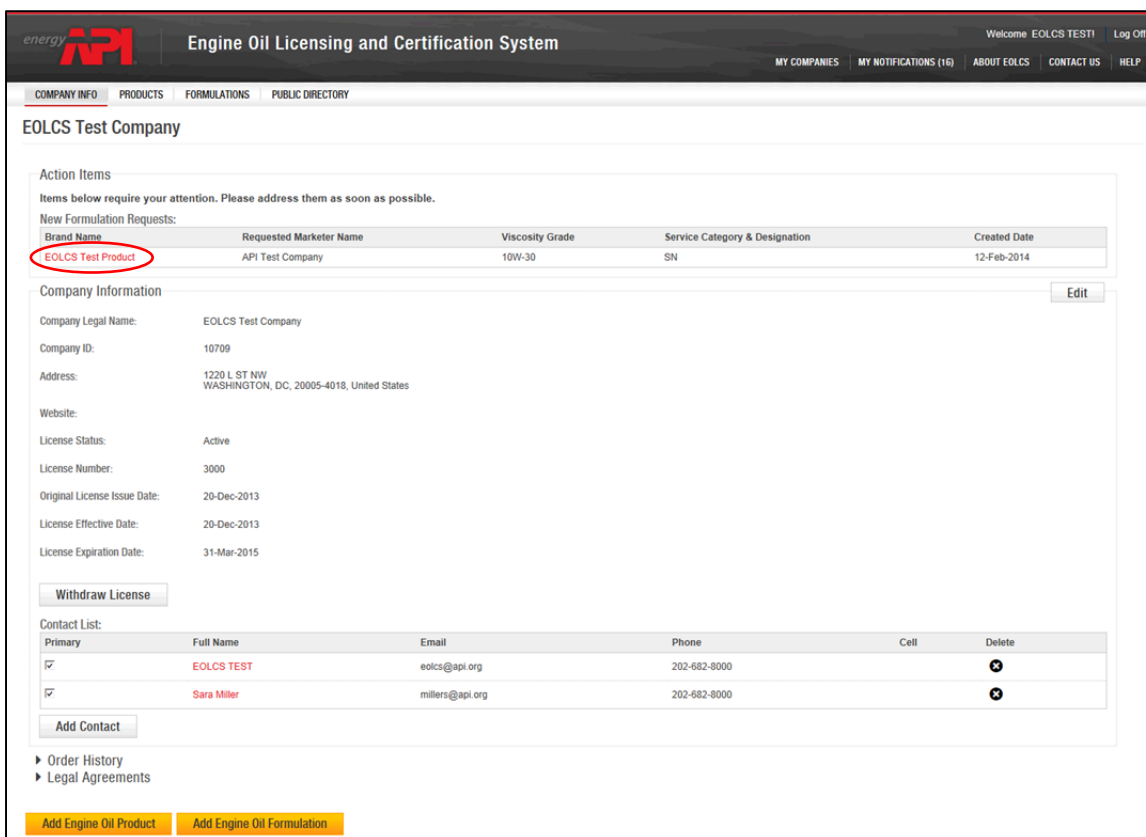
Supplier Email:*

Send Email

There are two pieces of required information on the Formulation Request: Formulation Request Details and your supplier's Company ID.

Responding To Formulation Request (Supplier)

When a marketer sends your company a formulation request, you will be notified with an email and the request will appear on your Company Info page and on your company's Formulations tab.



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COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

EOLCS Test Company

Action Items

Items below require your attention. Please address them as soon as possible.

New Formulation Requests:

Brand Name	Requested Marketer Name	Viscosity Grade	Service Category & Designation	Created Date
EOLCS Test Product	API Test Company	10W-30	SN	12-Feb-2014

Company Information Edit

Company Legal Name: EOLCS Test Company

Company ID: 10709

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

License Status: Active

License Number: 3000

Original License Issue Date: 20-Dec-2013

License Effective Date: 20-Dec-2013

License Expiration Date: 31-Mar-2015

Withdraw License

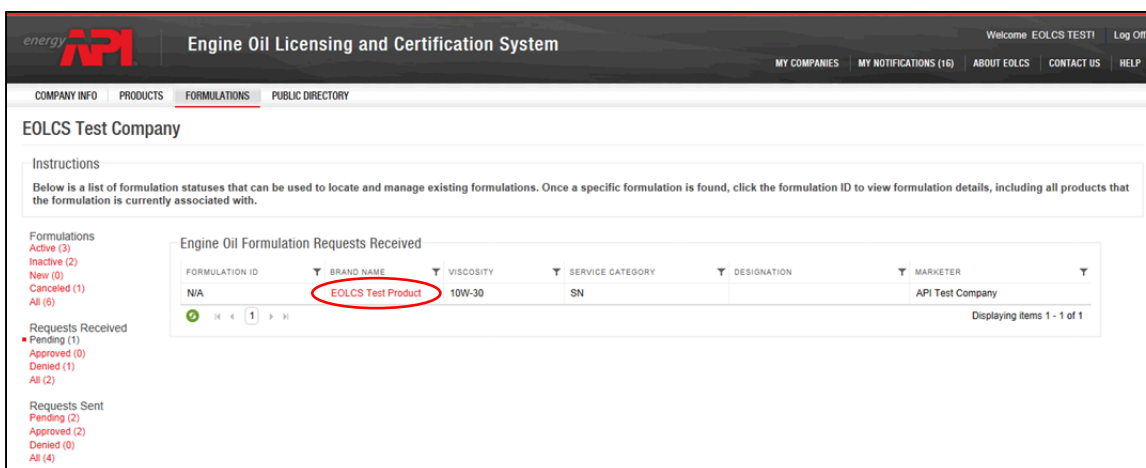
Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		
<input checked="" type="checkbox"/>	Sara Miller	millers@api.org	202-682-8000		

Add Contact

Order History
Legal Agreements

Add Engine Oil Product Add Engine Oil Formulation



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COMPANY INFO | **PRODUCTS** | **FORMULATIONS** | PUBLIC DIRECTORY

EOLCS Test Company

Instructions

Below is a list of formulation statuses that can be used to locate and manage existing formulations. Once a specific formulation is found, click the formulation ID to view formulation details, including all products that the formulation is currently associated with.

Formulations

Active (3)
Inactive (2)
New (0)
Canceled (1)
All (6)

Requests Received

Pending (1)
Approved (0)
Denied (1)
All (2)

Requests Sent

Pending (2)
Approved (2)
Denied (0)
All (4)


Engine Oil Formulation Requests Received

FORMULATION ID	BRAND NAME	VISCOSITY	SERVICE CATEGORY	DESIGNATION	MARKETER
N/A	EOLCS Test Product	10W-30	SN		API Test Company

Displaying items 1 - 1 of 1

Formulations that have been previously added will appear as options to supply for a marketing company's formulation request if the formulation is a 100% match for the product on the following criteria:

- Viscosity Grade
- Service Category(s)
- Designations



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Marketer Formulation Request

Instructions

If you do not recognize the company requesting a formulation for a product, please reject the request and notify API. Once a formulation is submitted, this marketer will have the ability to use the formulation(s) on any of its products.

Product Information

Marketer:

API Test Company

Requested On:

12-Feb-2014

Requested By:

Jane Smith

Brand Name:

EOLCS Test Product

Viscosity Grade:

10W-30

Service Category & Designation:

SN

Request Details:

Please provide 10W-30 formulation.

Formulation ID:

N/A

Status:

Pending

Comments:

B

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(inherited font)

↓

(inherited size)

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Format

🔗

Deny Request

Below is a list of products that this formulation is currently associated with.

Available Formulations

	Formulation ID	API ID	Viscosity	Service Category	Designation	Status	Status Date
<input checked="" type="checkbox"/>	1-22 Test	59976	10W-30	SN		Active	22-Jan-2014

Add New Formulation

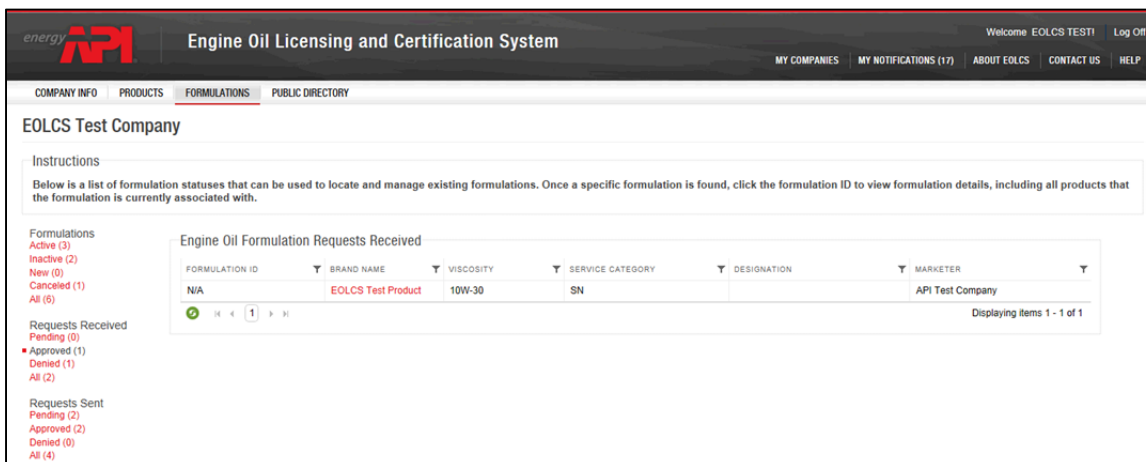
☒ agree to the [Certification of Data terms and conditions](#).

Approve Selected Formulation(s)

Approved On: 17-Feb-2014

Approved By: EOLCS TEST

All received formulation requests can be viewed on your company's Formulation tab. Once you have supplied a formulation, the formulation request status will change from 'Pending' to 'Approved'.

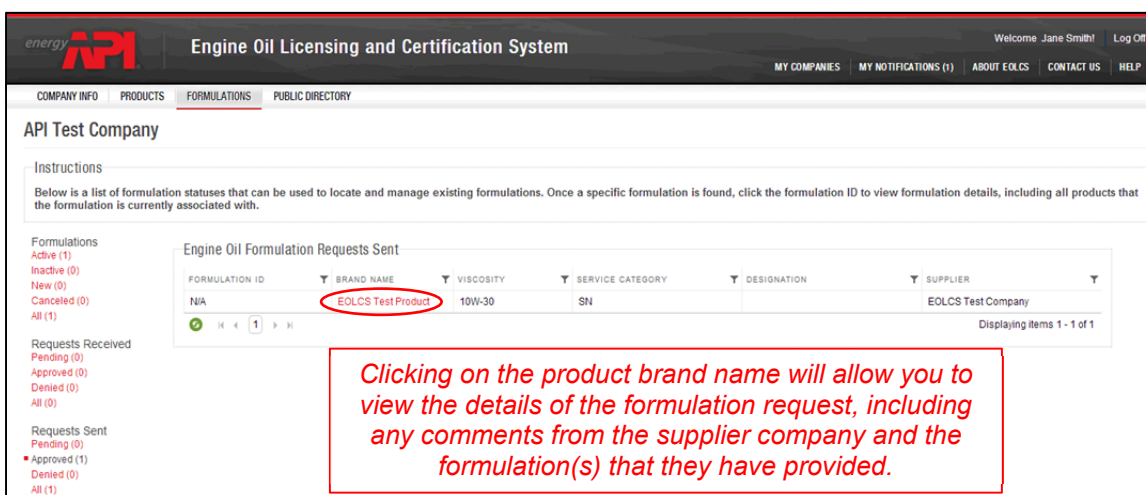


The screenshot shows the 'Engine Oil Licensing and Certification System' interface for a user named 'EOLCS TEST1'. The 'FORMULATIONS' tab is selected, displaying a table of 'Engine Oil Formulation Requests Received'. The table has columns for FORMULATION ID, BRAND NAME, VISCOSITY, SERVICE CATEGORY, DESIGNATION, and MARKETER. A single row is visible with the following data: FORMULATION ID: N/A, BRAND NAME: EOLCS Test Product, VISCOSITY: 10W-30, SERVICE CATEGORY: SN, DESIGNATION: (blank), and MARKETER: API Test Company. The status of the request is 'Approved (1)'. The interface also includes a sidebar with navigation links for COMPANY INFO, PRODUCTS, FORMULATIONS, and PUBLIC DIRECTORY, and a top navigation bar with links for MY COMPANIES, MY NOTIFICATIONS (17), ABOUT EOLCS, CONTACT US, and HELP.

FORMULATION ID	BRAND NAME	VISCOSITY	SERVICE CATEGORY	DESIGNATION	MARKETER
N/A	EOLCS Test Product	10W-30	SN		API Test Company

Receiving A Response To Formulation Request (Marketer)

Once a supplier company provides a formulation in response to a formulation request you will be notified with an email and on your company's Formulations tab, these formulation requests will now be listed under the 'Approved' status.



energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS (1) ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS **FORMULATIONS** PUBLIC DIRECTORY

API Test Company

Instructions

Below is a list of formulation statuses that can be used to locate and manage existing formulations. Once a specific formulation is found, click the formulation ID to view formulation details, including all products that the formulation is currently associated with.

Formulations

- Active (1)
- Inactive (0)
- New (0)
- Cancelled (0)
- All (1)

Requests Received

- Pending (0)
- Approved (0)
- Denied (0)
- All (0)

Requests Sent

- Pending (0)
- Approved (1)
- Denied (0)
- All (1)

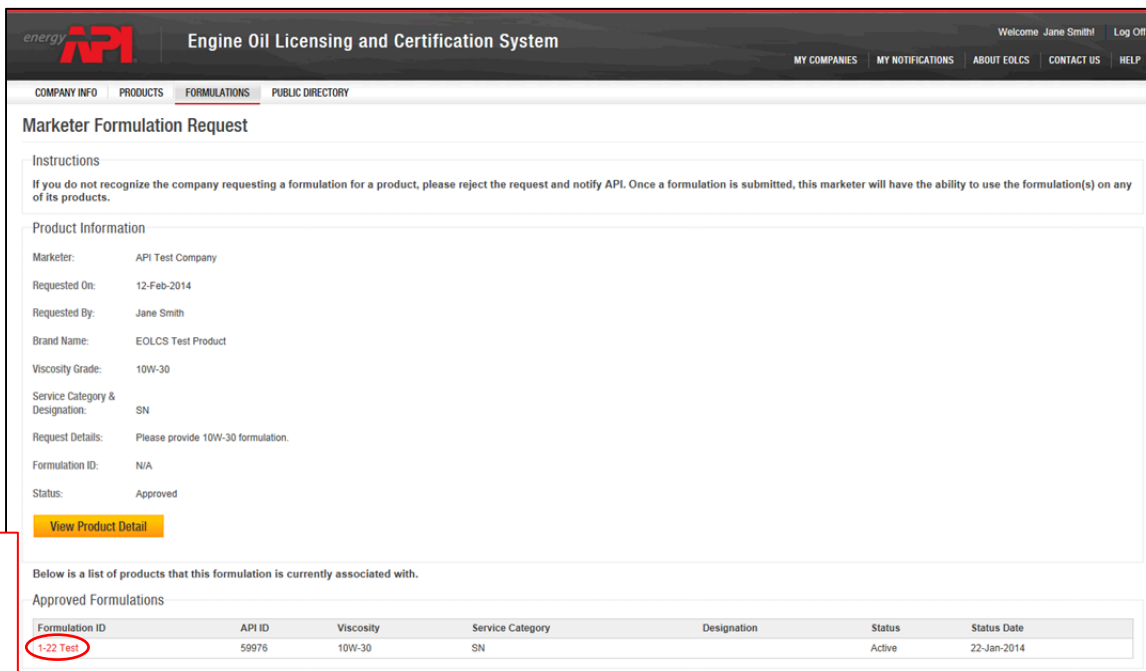
Engine Oil Formulation Requests Sent

FORMULATION ID	BRAND NAME	VISCOSITY	SERVICE CATEGORY	DESIGNATION	SUPPLIER
NIA	EOLCS Test Product	10W-30	SN		EOLCS Test Company

Displaying items 1 - 1 of 1

Clicking on the product brand name will allow you to view the details of the formulation request, including any comments from the supplier company and the formulation(s) that they have provided.

From the Formulation Request, clicking on 'View Product Detail' will take you to your Product Detail page where you can associate the supplier provided formulations with your product and submit to API for review (see Associating Formulations To A Product).



energy API Engine Oil Licensing and Certification System

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COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Marketer Formulation Request

Instructions
If you do not recognize the company requesting a formulation for a product, please reject the request and notify API. Once a formulation is submitted, this marketer will have the ability to use the formulation(s) on any of its products.

Product Information

Marketer: API Test Company
Requested On: 12-Feb-2014
Requested By: Jane Smith
Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Request Details: Please provide 10W-30 formulation.
Formulation ID: N/A
Status: Approved


[View Product Detail](#)

Below is a list of products that this formulation is currently associated with.

Approved Formulations

Formulation ID	API ID	Viscosity	Service Category	Designation	Status	Status Date
1-22 Test	59976	10W-30	SN		Active	22-Jan-2014

Clicking on the formulation ID of any supplier provided formulations allows you to view details of the formulation.



Engine Oil Licensing and Certification System

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MY COMPANIES | MY NOTIFICATIONS (1) | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

Formulation Detail - EOLCS Test Company

Instructions

If this formulation is deactivated, it will be removed from all products that it is currently associated with. A list of these products can be viewed at the bottom of the page. Once deactivated, the formulation can no longer be used on new products.

Formulation Information

Formulation ID:

1-22 Test

Viscosity Grade:

10W-30

Service Category & Designation:

SN

Market Date:

22-Jan-2014

API ID:

59976

Status:

Active

Elemental Analysis

Zinc (Zn) (ASTM D4951)

.1 wt. %

Calcium (Ca) (ASTM D4951)

wt. %

Magnesium (Mg) (ASTM D4951)

wt. %

Sodium (Na) (ASTM D4951)

wt. %

Titanium (Ti) (ASTM D4951)

wt. %

Nitrogen (N) (ASTM D3228 or D5762)

.1 wt. %

Magnesium (Mg) (ASTM D4951)

wt. %

Sodium (Na) (ASTM D4951)

wt. %

Titanium (Ti) (ASTM D4951)

wt. %

Nitrogen (N) (ASTM D3228 or D5762)

.1 wt. %

Boron (B) (ASTM D4951)

wt. %

Molybdenum (Mo) (ASTM D4951)

wt. %

Phosphorus (P) (ASTM D4951)

.06 wt. %

Sulfur (S) (ASTM D4951 or D2622)

.1 wt. %

Finished Oil Physical Properties and Test Methods

Total Base Number (ASTM D2896)

10 mg KOH

Viscosity at 100°C (ASTM D445)

10 cSt

Cold Cranking Simulator (ASTM D5293)

5000 cP

CCS Test Temperature

-25 °C

Mini-Rotary Viscometer (ASTM D4684)

5000 cP

MRV Test Temperature

-30 °C

MRV Yield Stress

< 35 Pa

NOACK Volatility (ASTM D5800)

10 mass % lost

High Temperature High Shear Rate Viscosity (ASTM D4683)

3.5 mPa-s HTHS₁₀₀

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

Associating Formulations To A Product

After adding a new product, you will be taken to the Product Detail page. You can also get to this page by clicking on the product brand name in the Products tab. New products that do not have any associated formulations will be in the 'New' status and will be listed on the Action Item list on the Company Info page under 'New (unfinished) Products'.

From the Product Detail page you can associate existing formulations, new formulations, and/or supplier provided formulations to the product and submit to API for review.

Formulations can be associated to any products in any status except for Canceled For Non-Response and Canceled For Cause. For products in the Withdrawn status: if a formulation is associated and submitted to API for review, the product will move to the 'Submitted' status and if approved the product will become active.

Associating An Existing Formulation

Formulations that have been previously added will appear as options to associate with this product if the formulation is a 100% match for the product on the following criteria:

- Viscosity Grade
- Service Category(s)
- Designations

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MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Product Detail - API Test Company - EOLCS Test Product

Instructions
This page allows licensees to add new formulations, associate existing formulations, request formulations from suppliers, and remove formulations. Once all updates have been made, please click 'Submit' at the bottom of the page for all changes to take effect.

Product Information
Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Market Date: 01-Feb-2014
Product ID: 13346
Status: New

Associated Formulations
Below is a list of formulations that have already been added to this product along with their status. Any formulation in the 'Active' status may be removed if it is no longer relevant to the product.
No Associated Formulations

Available Formulations
Below is a list of your company's formulations that meet the criteria for this product and can be added to the product. If you need to add a formulation for this product, select 'Add A New Formulation'. Once completed, you will be returned to this page and be given the opportunity to select the new formulation.

Add A New Formulation

Supplier	Formulation ID	Service Category & Designation	Viscosity	Market Date	
API Test Company	Test 2-11	SN	10W-30	01-Feb-2014	<input type="button" value="Remove"/> <input type="button" value="Add"/>

Contact Supplier For Formulation
Choose 'Request From Supplier' to request a formulation for your product from a specific supplier. The supplier must provide you with its Company ID.
Request From Supplier

Product Packaging

☐ I agree to the Certification of Data terms and conditions.

Associating A New Formulation

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COMPANY INFO **PRODUCTS** FORMULATIONS PUBLIC DIRECTORY

Product Detail - API Test Company - EOLCS Test Product

Instructions

This page allows licensees to add new formulations, associate existing formulations, request formulations from suppliers, and remove formulations. Once all updates have been made, please click 'Submit' at the bottom of the page for all changes to take effect.

▼ **Product Information**

Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Market Date: 01-Feb-2014
Product ID: 13346
Status: New

▼ **Associated Formulations**

Below is a list of formulations that have already been added to this product along with their status. Any formulation in the 'Active' status may be removed if it is no longer relevant to the product.

No Associated Formulations

▼ **Available Formulations**

Below is a list of your company's formulations that meet the criteria for this product and can be added to the product. If you need to add a formulation for this product, select 'Add A New Formulation'. Once completed, you will be returned to this page and be given the opportunity to select the new formulation.

No available formulations. Add a new formulation or request a formulation from your supplier below.

Add A New Formulation

▼ **Contact Supplier For Formulation**

Choose 'Request From Supplier' to request a formulation for your product from a specific supplier. The supplier must provide you with its Company ID.

Request From Supplier

▼ **Product Packaging**

☐ I agree to the [Certification of Data](#) terms and conditions.

Withdraw Product **Next**

Clicking on 'Add A New Formulation' will take you to the first page of the three-step process for adding a new formulation (see the Add New Formulation user guide).

After adding a new formulation, you will be brought back to the Product Detail page where the formulation you added will be listed under the Available Formulations.

energy **API** Engine Oil Licensing and Certification System

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MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Product Detail - API Test Company - EOLCS Test Product

Instructions
This page allows licensees to add new formulations, associate existing formulations, request formulations from suppliers, and remove formulations. Once all updates have been made, please click 'Submit' at the bottom of the page for all changes to take effect.

▼ **Product Information**

Brand Name: EOLCS Test Product
Viscosity Grade: 10W-30
Service Category & Designation: SN
Market Date: 01-Feb-2014
Product ID: 13346
Status: New

▼ **Associated Formulations**
Below is a list of formulations that have already been added to this product along with their status. Any formulation in the 'Active' status may be removed if it is no longer relevant to the product.
No Associated Formulations

▼ **Available Formulations**
Below is a list of your company's formulations that meet the criteria for this product and can be added to the product. If you need to add a formulation for this product, select 'Add A New Formulation'. Once completed, you will be returned to this page and be given the opportunity to select the new formulation.

[Add A New Formulation](#)

Supplier	Formulation ID	Service Category & Designation	Viscosity	Market Date	
API Test Company	Test 2-11	SN	10W-30	01-Feb-2014	Remove Add

▼ **Contact Supplier For Formulation**
Choose 'Request From Supplier' to request a formulation for your product from a specific supplier. The supplier must provide you with its Company ID.
[Request From Supplier](#)

► **Product Packaging**

☐ agree to the Certification of Data terms and conditions.

[Withdraw Product](#) [Submit](#)

To associate and submit to API for review click 'Add', check the terms and conditions and click 'Submit'.

Associating A Formulation From A Supplier

When your supplier provides a formulation for use on your product, on the Product Detail page you will see the supplier submitted formulation under the Available Formulations. For instructions on how to submit a formulation request see Submitting & Responding To A Formulation Request.

The screenshot shows the 'Engine Oil Licensing and Certification System' interface. The 'Available Formulations' section contains a table with the following data:

Supplier	Formulation ID	Service Category & Designation	Viscosity	Market Date	
EOLCS Test Company	1-22 Test	SN	10W-30	22-Jan-2014	Remove Add

A red callout box with the following text is overlaid on the right side of the page:

To associate and submit to API for review click 'Add', check the terms and conditions and click 'Submit'.

Below the table, there is a checkbox labeled 'I agree to the Certification of Data terms and conditions.' and two buttons: 'Withdraw Product' and 'Submit'.

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

Application Fee – Invoice/Payment New Company

Application Fee Invoice/Payment

In order to ensure program eligibility, any company wishing to be EOLCS licensed must register in the online system and complete at least one product. After you submit the first product to API for review, you will be taken to the Legal Agreement page.

The screenshot shows the 'Legal Agreement' page in the EOLCS system. The page header includes the API logo, the title 'Engine Oil Licensing and Certification System', and a user welcome message 'Welcome Jane Smith! Log Off'. Navigation links for 'MY COMPANIES', 'MY NOTIFICATIONS', 'ABOUT EOLCS', 'CONTACT US', and 'HELP' are present. The main content area is titled 'Legal Agreement' and includes 'Instructions' and the 'EOLCS Legal Agreement' text. A signature field is visible with the name 'Jane Smith' and a red asterisk. A checkbox for 'Are you signing on behalf of another person?' is set to 'No'. Two red boxes with white text provide instructions: one states 'An electronic signature is required on the Legal Agreement. Please type your name exactly as it appears in the system.' and the other states 'If you are signing on behalf of someone, you will be required to provide an email address for that person and they will be sent a notification.' The 'Accept' button is highlighted with a red circle.

energy **API** Engine Oil Licensing and Certification System Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Legal Agreement

Instructions

API requires applicants to sign electronically the EOLCS license agreement. A new agreement is also required at annual license renewal and whenever a licensee's company name changes. If an account manager signs an agreement on behalf of someone else within the licensee's company, that person will be notified by email that a new agreement has been signed.

EOLCS Legal Agreement

PART C-EOLCS LICENSE AGREEMENT

This Agreement between THE AMERICAN PETROLEUM INSTITUTE (hereinafter "API"), a corporation of the District of Columbia, having an office at 1220 L Street, N.W., Washington, D.C., 20005, and signatory below (hereinafter "Licensee").

WHEREAS, API is the owner of all rights to certain certification marks relating to API's Engine Oil Licensing and Certification System, (hereinafter "EOLCS").

WHEREAS, Licensee desires a nonexclusive license from API on or in connection with the marketing of goods made in accordance with API standards and specifications.

NOW THEREFORE, in consideration of the mutual covenants hereinafter stated, the parties agree as follows:

1. API grants to Licensee a nonexclusive license to use the certification mark(s) for the service categories, viscosities, and brand names set forth in Schedule A which is made a part hereof (hereinafter the "marks") provided that these products are made in accordance with the standards and requirements set forth in API 1509 entitled, Engine Oil Licensing and Certification System ("the products"), including any amendments, modifications, substitutions or interpretations that hereafter are adopted.

Please enter your full name as displayed below to accept the legal agreement.

Signature:
Jane Smith

Jane Smith *

Are you signing on behalf of another person?
☐ Yes ☒ No *

*An electronic signature is required on the Legal Agreement.
Please type your name exactly as it appears in the system.*

*If you are signing on behalf of someone, you will be required to provide
an email address for that person and they will be sent a notification.*

Previous **Accept**

After signing the Legal Agreement, you will begin the process of generating and submitting payment information for the application fee.

All new applicants are required to pay an application fee before API can review their products and formulations. Current application fees can be found [here](#).

Any of the information on this page can be changed as necessary in order to facilitate payment.

energy API Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Invoice Information

Instructions

Any information on this page may be changed as needed in order to facilitate payment. Changing contact information on this page does not change the contact information within the company account.

Billing Address		Mailing Address	
First Name Jane	Last Name Smith	First Name Jane	Last Name Smith
Company Name API Test Company		Company Name API Test Company	
Country United States	Address Line 1 1220 L ST NW	Country United States	Address Line 1 1220 L ST NW
Address Line 2	City/Locality WASHINGTON	Address Line 2	City/Locality WASHINGTON
State/Province DC	Zip/Postal Code 20005-4018	State/Province DC	Zip/Postal Code 20005-4018

Invoice Information

To renew your license: below please report total volume of API-licensed engine oil sold under your license

Reference or PO Number: PO Number 12345

Bill

Description	Amount
EOLCS Application Fee	
Grand Total	

Previous **Generate Invoice**

From this page you can print an official invoice (example on next page) and submit your payment information. If you do not have the payment information at the time the invoice is generated, you can leave this page and come back to it when you have the necessary information. However, payment information **must** be completed in order for API to identify your payment when it is received and apply it to the correct invoice.

The two available payment methods are Bank Wire and Check. You will be required to submit information specific to the payment method chosen.

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Invoice and Payment Information

Instructions
A payment method must be chosen and specific payment information entered before the payment can be completed. An invoice can also be printed using the "Print Invoice" option at the bottom of the page.

Payment Information Payment Method * <input type="radio"/> Bank Wire <input type="radio"/> Check Bank Name * Remitter Name * Upload File(s) Select... Maximum allowed file size: 50 MB	Payment Information Payment Method * <input type="radio"/> Bank Wire <input checked="" type="radio"/> Check Check Number * Remitter Name * Upload File(s) Select... Maximum allowed file size: 50 MB	Invoice # M377 Invoice Date 12-Feb-2014 Reference or PO Number: PO Number 12345 Billing Address API Test Company Jane Smith 1220 L ST NW WASHINGTON, DC 20005-4018 United States Mailing Address API Test Company Jane Smith 1220 L ST NW WASHINGTON, DC 20005-4018 United States Bill Description Amount EOLCS Application Fee Grand Total
---	---	---

Previous Print Invoice **Next**

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith! Log Off

MY COMPANIES MY NOTIFICATIONS ABOUT EOLCS CONTACT US HELP

COMPANY INFO PRODUCTS FORMULATIONS PUBLIC DIRECTORY

Payment Submission

Payment Information Payment Method Check Check Number 123456789 Remitter Name API Test Company Amount	Invoice # M377 Invoice Date 12-Feb-2014 Reference or PO Number: PO Number 12345 Billing Address API Test Company Jane Smith 1220 L ST NW WASHINGTON, DC 20005-4018 United States Mailing Address API Test Company Jane Smith 1220 L ST NW WASHINGTON, DC 20005-4018 United States Bill Description Amount EOLCS Application Fee Grand Total
---	---

Previous **Submit**



Payment Status: Payment Pending

Invoice # ~~xxxx~~ Invoice Date Due Date

Billing Contact:

API Test Company
Attn: Jane Smith
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Contact:

API Test Company
Attn: Jane Smith
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

All payments must be made in United States currency. Checks must be drawn from a U.S. bank. You are responsible for all taxes, banking or other service fees, including all applicable withholding taxes. If you are paying by electronic transfer, please note (1) you are responsible for all electronic transfer, A.C.H. and banking fees; (2) for electronic payments not drawn on a U.S. bank a fifty-dollar (\$50) handling fee must be added at the time payment is made; and (3) you must reference the Invoice # M2636 above. Thank you.

Description Amount

Company ID: 11614

Payment #: 866125

Comments:

If you are paying by electronic transfer or A.C.H., you MUST have your bank include the invoice # M2636. Thank you.



Total
Payment Received
Balance Due

Send Checks By Mail To:
American Petroleum Institute


Send Checks By
Courier Services To:

Send Wire Transfers To:
TD Bank

Send Correspondence To:
EOLCS Program
American Petroleum Institute
1220 L Street NW
Washington, D.C. 20005-4070
USA
Email:
EOLCS@api.org

Instructions for sending payment
through check and wire transfer
will be available on actual invoice.

You will be able to review your company's order history and previously signed legal agreements at any time on the Company Info page.



Engine Oil Licensing and Certification System

Welcome Jane Smith!
Log Off

MY COMPANIES
MY NOTIFICATIONS (1)
ABOUT EOLCS
CONTACT US
HELP

COMPANY INFO
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PUBLIC DIRECTORY

API Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name:

API Test Company

Company Legal Name:

API Test Company

Company ID:

10754

Address:

1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:

www.api.org

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-9000		
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-9000		

Add Contact

★ Order History

Order Number	Submitted Date	Payment Type	Payment Status
769199	12-Feb-2014	Check	Paid


★ Legal Agreements

Date Signed	Signed By	Submitted By	Legal Agreement
12-Feb-2014	Jane Smith	Jane Smith	View Detail

Add Engine Oil Product

Add Engine Oil Formulation

After your application fee is received, API will review your products. If any of your products are approved, your company will be licensed, you will be assigned a license number and your company will appear on the online public directory of licensees.


Engine Oil Licensing and Certification System
Welcome Jane Smith! [Log Off](#)

[MY COMPANIES](#)
[MY NOTIFICATIONS](#)
[ABOUT EOLCS](#)
[CONTACT US](#)
[HELP](#)

[COMPANY INFO](#)
[PRODUCTS](#)
[FORMULATIONS](#)
[PUBLIC DIRECTORY](#)

API Test Company

Action Items
 Currently there are no action items. Please select an option below to continue.

Company Information [Edit](#)

Certificate Company Name: API Test Company
 Company Legal Name: API Test Company
 Company ID: 10754
 Address: 1220 L ST NW
 WASHINGTON, DC, 20005-4018, United States
 Website: www.api.org
 License Status: Active
 ★ License Number: 3005
 Original License Issue Date: 22-Feb-2014
 License Effective Date: 22-Feb-2014
 License Expiration Date: 31-Mar-2015
 Latest Certificate: EOLCS Certificate API Test Company 23-Feb-2014 4:33:56 PM

[Withdraw License](#)

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		✕
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		✕

[Add Contact](#)

[Order History](#)
[Legal Agreements](#)

[Add Engine Oil Product](#)
[Add Engine Oil Formulation](#)

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

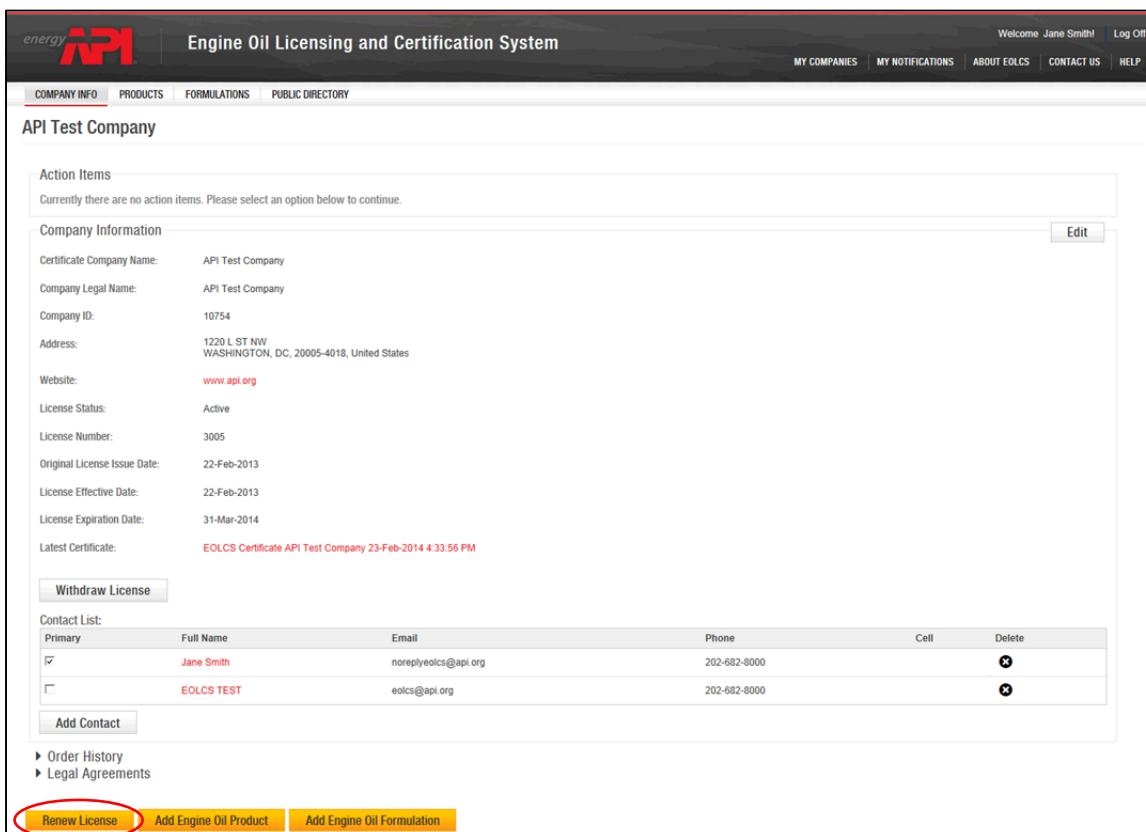
License Renewal

EOLCS licensees are required to renew their licenses on an annual basis. Below are the key points regarding EOLCS renewals:

- All licenses now have an expiration date of March 31st. Each year you must renew your license by March 31st or your license will expire and no longer be listed on the public directory of licensees.
- You will be required to renew through the online system.
- All licensees will be required to sign a legal agreement each year prior to renewal.
- You will be asked to report the amount of API licensed motor oil sold (volume of sales) for the last full calendar year. The calendar year is defined as the one-year period that begins on January 1 and ends on December 31.
- Once volume is reported, an invoice will be generated for the annual renewal fee and the volume of sales fee per gallon for every gallon after the first million. Those reporting less than 1 million gallons of license oil will only be invoiced for the annual renewal fee. Current EOLCS Renewal fees can be found [here](https://engineoil.api.org).

Renewing A License

The option to renew will be available to all licensees beginning January 1.



API Test Company

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name: API Test Company
Company Legal Name: API Test Company
Company ID: 10754
Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States
Website: www.api.org
License Status: Active
License Number: 3005
Original License Issue Date: 22-Feb-2013
License Effective Date: 22-Feb-2013
License Expiration Date: 31-Mar-2014
Latest Certificate: EOLCS Certificate API Test Company 23-Feb-2014 4:33:56 PM

Withdraw License

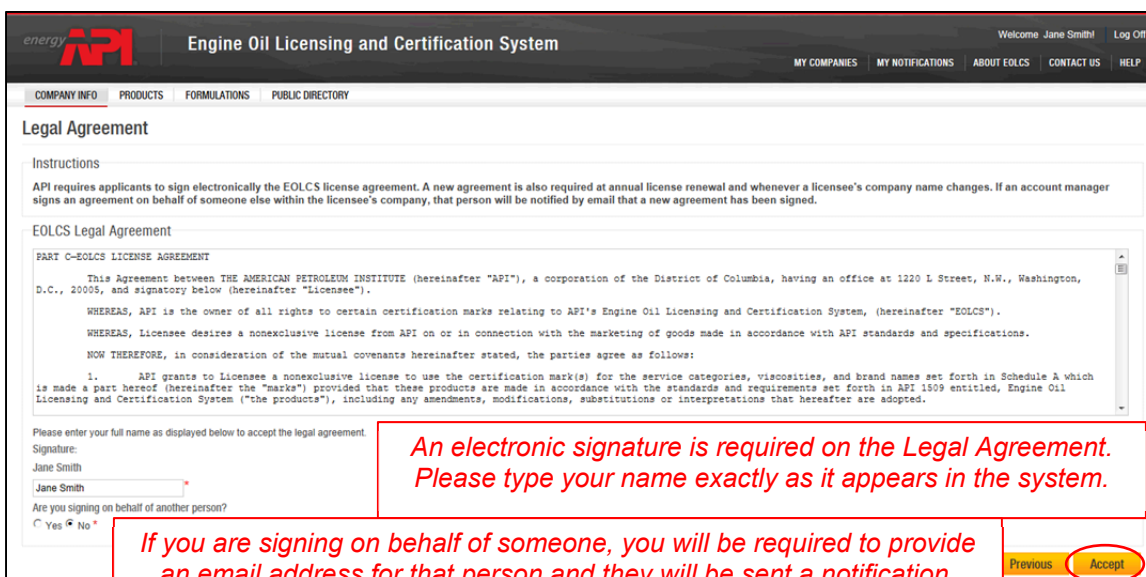
Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		

Add Contact

Order History
Legal Agreements

Renew License Add Engine Oil Product Add Engine Oil Formulation



Legal Agreement

Instructions
API requires applicants to sign electronically the EOLCS license agreement. A new agreement is also required at annual license renewal and whenever a licensee's company name changes. If an account manager signs an agreement on behalf of someone else within the licensee's company, that person will be notified by email that a new agreement has been signed.

EOLCS Legal Agreement

PART C-EOLCS LICENSE AGREEMENT

This Agreement between THE AMERICAN PETROLEUM INSTITUTE (hereinafter "API"), a corporation of the District of Columbia, having an office at 1220 L Street, N.W., Washington, D.C., 20005, and signatory below (hereinafter "Licensee").

WHEREAS, API is the owner of all rights to certain certification marks relating to API's Engine Oil Licensing and Certification System, (hereinafter "EOLCS").

WHEREAS, Licensee desires a nonexclusive license from API on or in connection with the marketing of goods made in accordance with API standards and specifications.

NOW THEREFORE, in consideration of the mutual covenants hereinafter stated, the parties agree as follows:

1. API grants to Licensee a nonexclusive license to use the certification mark(s) for the service categories, viscosities, and brand names set forth in Schedule A which is made a part hereof (hereinafter the "marks") provided that these products are made in accordance with the standards and requirements set forth in API 1509 entitled, Engine Oil Licensing and Certification System ("the products"), including any amendments, modifications, substitutions or interpretations that hereafter are adopted.

Please enter your full name as displayed below to accept the legal agreement.

Signature:
Jane Smith
Jane Smith

Are you signing on behalf of another person?
☐ Yes ☒ No

An electronic signature is required on the Legal Agreement. Please type your name exactly as it appears in the system.

If you are signing on behalf of someone, you will be required to provide an email address for that person and they will be sent a notification.

Previous **Accept**

After completing the legal agreement you will be taken to the Invoice Information page where you will be asked to report your volume of sales for the previous calendar year.

energy **API**

Engine Oil Licensing and Certification System

Welcome Jane Smith | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

Invoice Information

Instructions

Any information on this page may be changed as needed in order to facilitate payment. Changing contact information on this page does not change the contact information within the company account.

Billing Address

First Name
Jane

Last Name
Smith

Company Name
API Test Company

Country
United States

Address Line 1
1220 L ST NW

Address Line 2

City/Locality
WASHINGTON

State/Province
DC

Zip/Postal Code
20005-4018

Mailing Address

First Name
Jane

Last Name
Smith

Company Name
API Test Company

Country
United States

Address Line 1
1220 L ST NW

Address Line 2

City/Locality
WASHINGTON

State/Province
DC

Zip/Postal Code
20005-4018

Invoice Information

To renew your license: below please report total volume of API-licensed engine oil sold under your license for the period beginning January 1, 2013 and ending December 31, 2013.

Reference or PO Number:

Volume of Sales (gallons):

Note: Volume fee will be shown on the next page

Bill

Description	Amount
EOLCS Renewal Fee	
EOLCS Royalty Fee	
Grand Total	

Previous **Generate Invoice**

Engine Oil Licensing and Certification System (EOLCS) Application – User Guide
License Renewal

4

<https://engineoil.api.org>

From this page you can print an official invoice (example on next page) and submit your payment information. If you do not have the payment information at the time the invoice is generated you can leave this page and come back to it when you have the necessary information. However, payment information **must** be completed in order for API to identify your payment when it is received and apply it to the correct invoice.

The two available payment methods are Bank Wire and Check. You will be required to submit information specific to the payment method chosen.

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

Invoice and Payment Information

Instructions
A payment method must be chosen and specific payment information entered before the payment can be completed. An invoice can also be printed using the "Print Invoice" option at the bottom of the page.

Payment Information

Payment Method *
☐ Bank Wire
☐ Check

Bank Name *
 Remitter Name *
 Upload File(s)
 Select...
 Maximum allowed file size: 50 MB

Payment Method *
☐ Bank Wire
☒ Check

Check Number *
 Remitter Name *
 Upload File(s)
 Select...
 Maximum allowed file size: 50 MB

Invoice #
M427

Invoice Date
23-Feb-2014

Billing Address
 API Test Company
 Jane Smith
 1220 L ST NW
 WASHINGTON, DC 20005-4018
 United States

Mailing Address
 API Test Company
 Jane Smith
 1220 L ST NW
 WASHINGTON, DC 20005-4018
 United States

Bill

Description	Amount
EOLCS Renewal Fee	
EOLCS Royalty Fee	
Grand Total	

Previous | Print Invoice | **Next**

energy **API** Engine Oil Licensing and Certification System

Welcome Jane Smith | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

Payment Submission

Payment Information

Payment Method
☒ Bank Wire
☐ Check

Check Number
123

Remitter Name
API Test Company

Amount

Invoice #
M427

Invoice Date
23-Feb-2014

Billing Address
 API Test Company
 Jane Smith
 1220 L ST NW
 WASHINGTON, DC 20005-4018
 United States

Mailing Address
 API Test Company
 Jane Smith
 1220 L ST NW
 WASHINGTON, DC 20005-4018
 United States

Bill

Description	Amount
EOLCS Renewal Fee	
EOLCS Royalty Fee	
Grand Total	

Previous | **Submit**



Payment Status: Payment Pending

Invoice # ~~xxxx~~

Invoice Date

Due Date

Billing Contact:

API Test Company
Attn: Jane Smith
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

Mailing Contact:

API Test Company
Attn: Jane Smith
1220 L ST NW
WASHINGTON, DC 20005-4018
United States

All payments must be made in United States currency. Checks must be drawn from a U.S. bank. You are responsible for all taxes, banking or other service fees, including all applicable withholding taxes. If you are paying by electronic transfer, please note (1) you are responsible for all electronic transfer, A.C.H. and banking fees; (2) for electronic payments not drawn on a U.S. bank a fifty-dollar (\$50) handling fee must be added at the time payment is made; and (3) you must reference the Invoice # M2636 above. Thank you.

Description

Amount

Company ID: 11614
Payment #: 866125

Comments:

If you are paying by bank electronic transfer or A.C.H., you MUST have your bank include the invoice # M2636. Thank you.



Total

Payment Received
Balance Due

Send Checks By Mail To:
American Petroleum Institute

Send Checks By
Courier Services To:

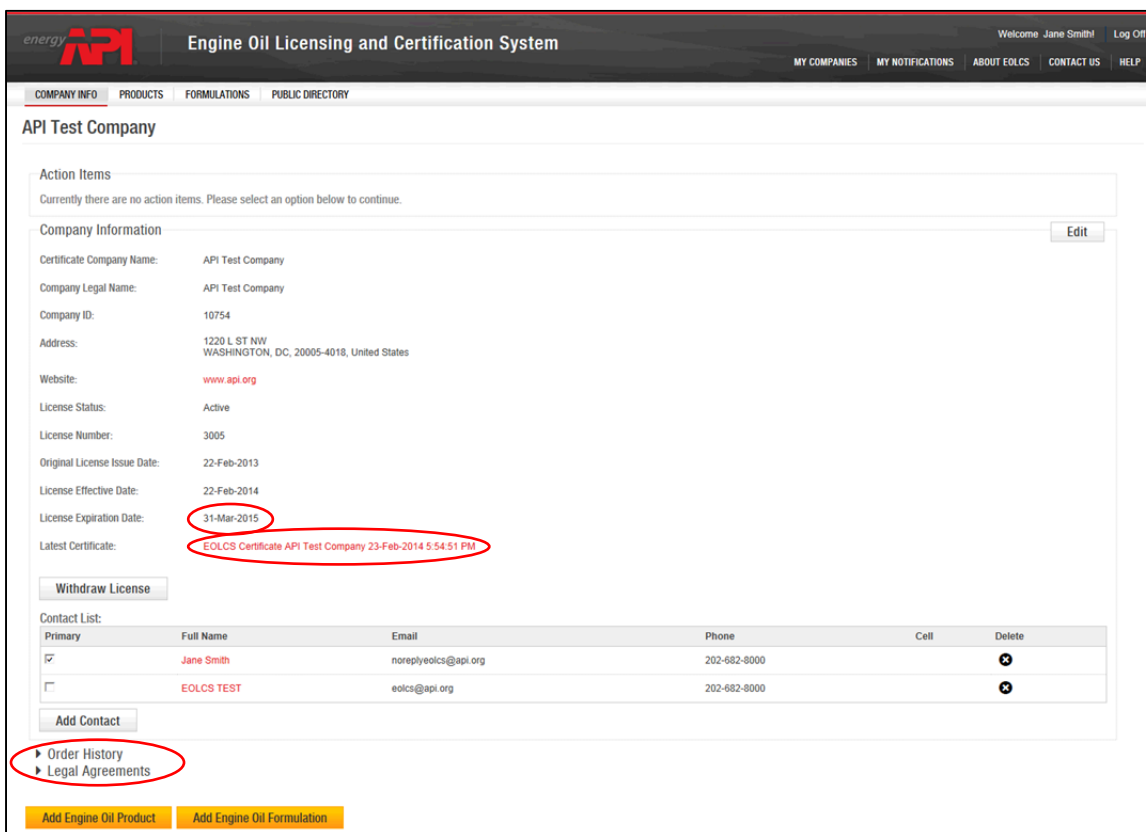
Send Wire Transfers To:
TD Bank

Send Correspondence To:
EOLCS Program
American Petroleum Institute
1220 L Street NW
Washington, D.C. 20005-4070
USA
Email:
EOLCS@api.org

Instructions for sending payment
through check and wire transfer
will be available on actual invoice.

You will be able to review your company's order history and previously signed legal agreements at any time on the Company Info page.

Once your company's renewal fee is received your expiration date will automatically update. Additionally, from your Company Info page you will be able to print a copy of your company's updated EOLCS certificate.



Engine Oil Licensing and Certification System

Welcome Jane Smith | Log Off

MY COMPANIES | MY NOTIFICATIONS | ABOUT EOLCS | CONTACT US | HELP

COMPANY INFO | PRODUCTS | FORMULATIONS | PUBLIC DIRECTORY

API Test Company

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: API Test Company
 Company Legal Name: API Test Company
 Company ID: 10754
 Address: 1220 L ST NW
 WASHINGTON, DC, 20005-4018, United States
 Website: www.api.org
 License Status: Active
 License Number: 3005
 Original License Issue Date: 22-Feb-2013
 License Effective Date: 22-Feb-2014
 License Expiration Date: 31-Mar-2015
 Latest Certificate: EOLCS Certificate API Test Company 23-Feb-2014 5:54:51 PM

[Withdraw License](#)

Contact List:

Primary	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	Jane Smith	noreplyeolcs@api.org	202-682-8000		✕
<input type="checkbox"/>	EOLCS TEST	eolcs@api.org	202-682-8000		✕

[Add Contact](#)

[Order History](#)
[Legal Agreements](#)

[Add Engine Oil Product](#)
[Add Engine Oil Formulation](#)

Example certificate:

energy **API**
AMERICAN PETROLEUM INSTITUTE

License No: 3005

SCHEDULE A - LICENSE AGREEMENT

The marks referred to and licensed under the Agreement between API and
API TEST COMPANY
for the period beginning 22-Feb-2014 and ending 31-Mar-2015 are as follows:

API SERVICE SYMBOL
Licensee is authorized to display the API Certification Mark on the following products:

BRAND NAME	SAE VISCOSITY GRADE	SERVICE CATEGORY	PERFORMANCE DESIGNATION
EOLCS TEST PRODUCT	10W-30	SN	

Engine Oil Licensing and Certification System
1220 L Street, NW • Washington, DC 20005-4070 • USA • www.api.org/eolcs
Copyright 2013 - American Petroleum Institute, all rights reserved. API, the API logo, the API Certification Mark ("Starburst"), and the API Service Symbol ("Donut") are either trademarks or registered trademarks of API in the United States and/or other countries. 2013-1399 | Digital

Kevin Fenick
EOLCS Manager of Operations
Date: 22-Feb-2013

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

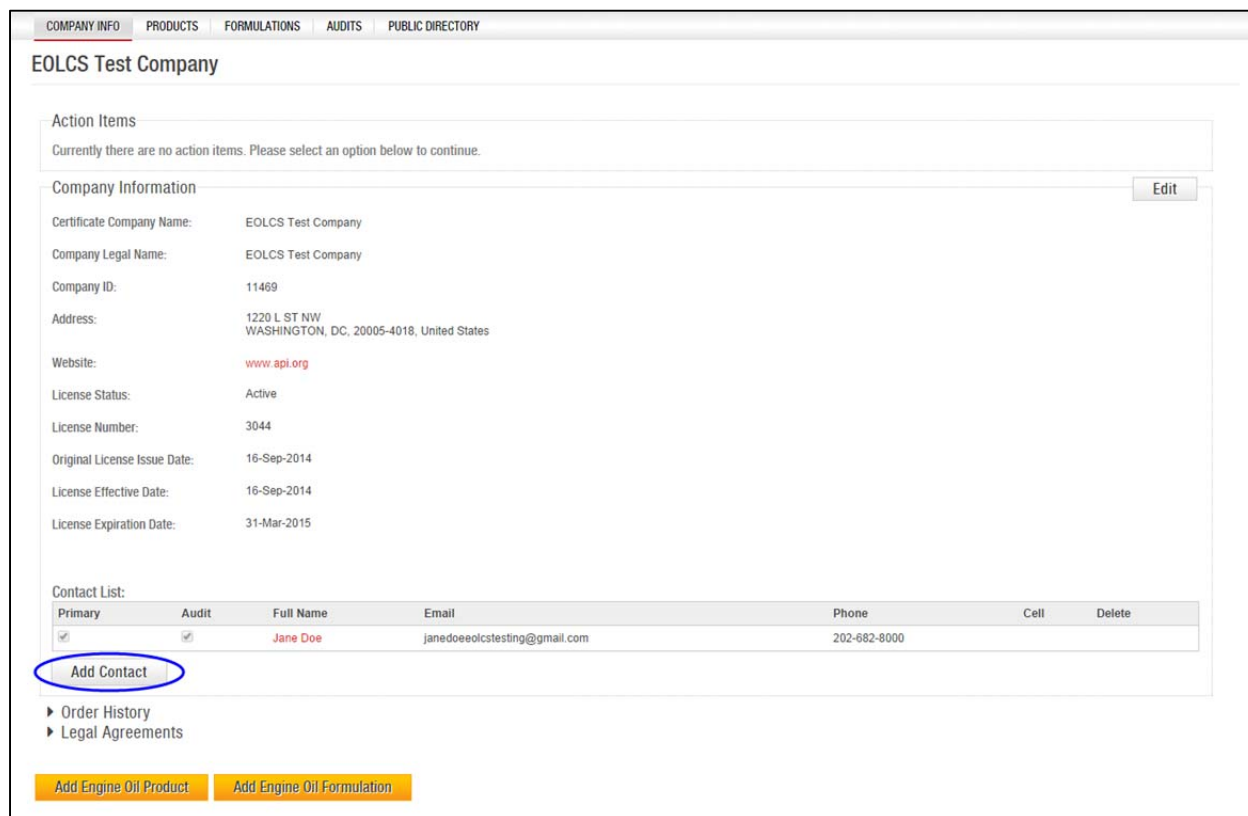
After Market Audit Program (AMAP)

Audit Role

The Audit role allows contacts to view results of audits performed on the company's products. These contacts will: receive audit notifications, have access to the 'Audits' tab when logged into the EOLCS online system, and view audit related action items on the Company Info screen. There are three options for assigning contact roles:

	Manage License Information	Add/Manage Contacts	View/Respond to Audits
Primary Contact	✓	✓	✓
Account Manager (with Audit Manager option)	✓	✗	✓
Account Manager	✓	✗	✗

Adding a Contact and Assigning Roles:



EOLCS Test Company

Action Items
Currently there are no action items. Please select an option below to continue.

Company Information Edit

Certificate Company Name: EOLCS Test Company
 Company Legal Name: EOLCS Test Company
 Company ID: 11469
 Address: 1220 L ST NW
 WASHINGTON, DC, 20005-4018, United States
 Website: www.api.org
 License Status: Active
 License Number: 3044
 Original License Issue Date: 16-Sep-2014
 License Effective Date: 16-Sep-2014
 License Expiration Date: 31-Mar-2015

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	janedoe@eolcstesting@gmail.com	202-682-8000		

Add Contact

Order History
Legal Agreements

Add Engine Oil Product Add Engine Oil Formulation

Action Items
Currently there are no action items. Please select an action below to continue.

Company Information

Certificate Company Name: EOLCS Test C

Company Legal Name: EOLCS Test C

Company ID: 11469

Address: 1220 L ST NW
WASHINGTON

Website: www.api.org

License Status: Active

License Number: 3044

Original License Issue Date: 16-Sep-2014

License Effective Date: 16-Sep-2014

License Expiration Date: 31-Mar-2015

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

Add Contact

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required).
If added as a Primary Contact that person can also add other contacts to the account.

Enter Email: **Search**

Manager Type:

☐ Primary Account Manager

☐ Account Manager

☐ Audit Manager

Add

Action Items
Currently there are no action items. Please select an action below to continue.

Company Information

Certificate Company Name: EOLCS Test C

Company Legal Name: EOLCS Test C

Company ID: 11469

Address: 1220 L ST NW
WASHINGTON

Website: www.api.org

License Status: Active

License Number: 3044

Original License Issue Date: 16-Sep-2014

License Effective Date: 16-Sep-2014

License Expiration Date: 31-Mar-2015

Contact List:

Primary	Audit	Full Name
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe

Add Contact

Add Contact

To add an existing Engine Oil contact to your account enter their full email address here (exact match required).
If added as a Primary Contact that person can also add other contacts to the account.

Enter Email: **Search**

User Name	First Name	Last Name
eolcs@api.org	Jane	Doe

Manager Type:

☒ Primary Account Manager

☐ Account Manager

☒ Audit Manager

Add

COMPANY INFO
PRODUCTS
FORMULATIONS
AUDITS
PUBLIC DIRECTORY

EOLCS Test Company

Action Items

Currently there are no action items. Please select an option below to continue.

Company Information

Certificate Company Name:
EOLCS Test Company

Company Legal Name:
EOLCS Test Company

Company ID:
11469

Address:
1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website:
www.api.org

License Status:
Active

License Number:
3044

Original License Issue Date:
16-Sep-2014

License Effective Date:
16-Sep-2014

License Expiration Date:
31-Mar-2015

Edit

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	janedoeolcstesting@gmail.com	202-682-8000		<input type="button" value="✕"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	eolcs@api.org	555-555-5555	555-555-5555	<input type="button" value="✕"/>

Add Contact

Order History
Legal Agreements

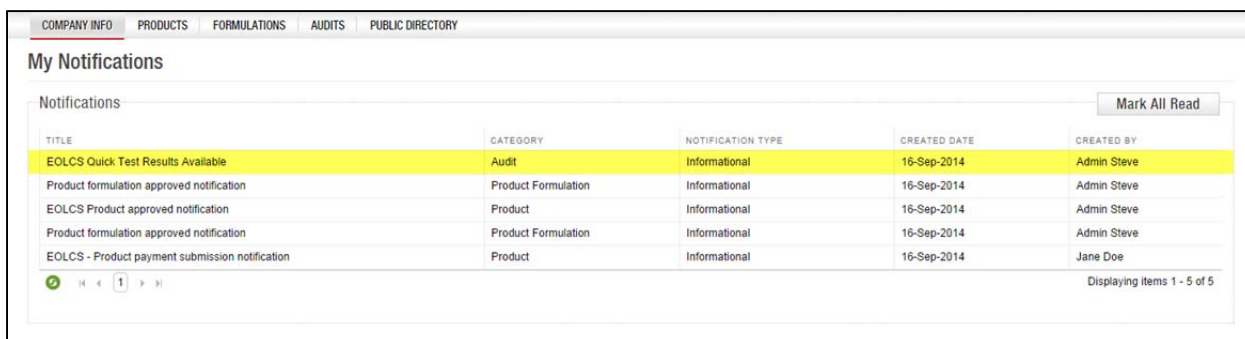
Add Engine Oil Product
Add Engine Oil Formulation

Quick Tests

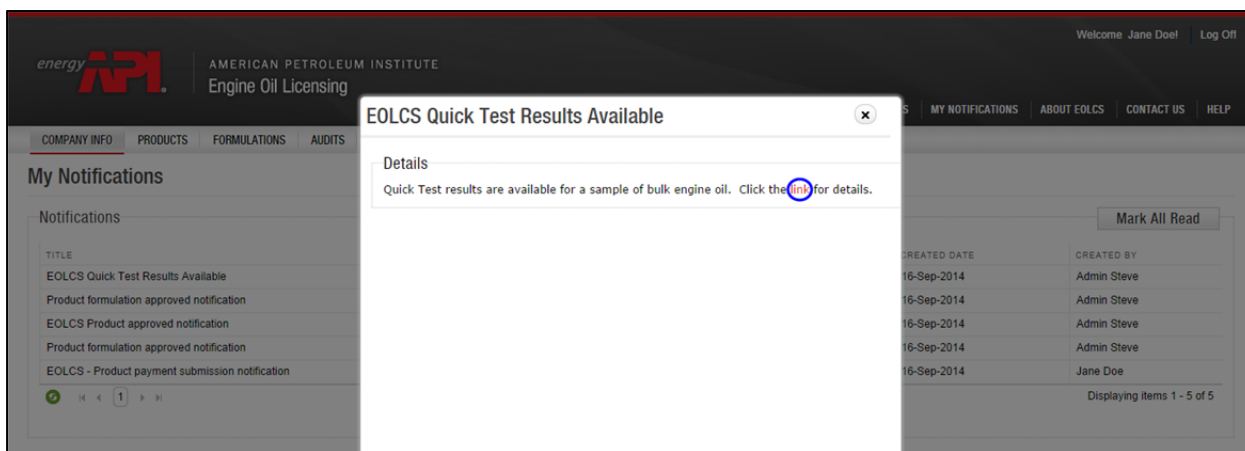
API performs quick tests on engine oil drawn from bulk tanks (for example, those found in oil-change locations and auto dealerships). These results are conducted by API and provided to licensees as an initial assessment of the quality of a bulk product sampled. API reviews the quick test results but does not take action against nonconformances until final audit tests have been completed and evaluated. However, licensees should take a moment to review the quick test results and consider taking action if they fall well outside expected parameters for the product tested.

When Quick Test results are available, company contacts assigned to the audit role will receive an email notification and a notification within the system. Both will include a link to the Quick Test results.

Quick Test Notification:



TITLE	CATEGORY	NOTIFICATION TYPE	CREATED DATE	CREATED BY
EOLCS Quick Test Results Available	Audit	Informational	16-Sep-2014	Admin Steve
Product formulation approved notification	Product Formulation	Informational	16-Sep-2014	Admin Steve
EOLCS Product approved notification	Product	Informational	16-Sep-2014	Admin Steve
Product formulation approved notification	Product Formulation	Informational	16-Sep-2014	Admin Steve
EOLCS - Product payment submission notification	Product	Informational	16-Sep-2014	Jane Doe



Details

Quick Test results are available for a sample of bulk engine oil. Click the [link](#) for details.

Example of Quick Test Results:

COMPANY INFO	PRODUCTS	FORMULATIONS	AUDITS	PUBLIC DIRECTORY
Audit Information				
Marketer Name: EOLCS Test Company		Viscosity: 5W-30		
Brand Name: EOLCS Test Product		Service Category: SN		
Date Purchased: 15-Aug-2014				
Purchased Location Name: Motor Oil 2 Go				
Purchased Address: 1607 Keokee Street Hyattsville, MD 20783 USA				
Collection Files				
EB4444-0119 Invoice.jpg EB4444-0119 Invoice 2.jpg				
Quick Test Results				
Test	Method	Result		
Visc @ 100C - ASTM D445	ASTM D445	0		
Zinc_Zn	ASTM D4951	0.0848		
Calcium_Ca	ASTM D4951	0.2412		
Magnesium_Mg	ASTM D4951	0.0011		
Sodium_Na	ASTM D4951	0.0001		
Titanium_Ti	ASTM D4951	0		
Boron_B	ASTM D4951	0.0001		
Molybdenum_Mo	ASTM D4951	0.0042		
Phosphorus_P	ASTM D4951	0.0763		
Aluminum_Al	ASTM D4951	0		
Copper_Cu	ASTM D4951	0.0001		
Silicon_Si	ASTM D4951	0		
Silver_Ag	ASTM D4951	0		
Barium_Ba	ASTM D4951	0		
Cadmium_Cd	ASTM D4951	0		
Chromium_Cr	ASTM D4951	0		
Iron_Fe	ASTM D4951	0		
Potassium_K	ASTM D4951	0		
Manganese_Mn	ASTM D4951	0		
Nickel_Ni	ASTM D4951	0		
Lead_Pb	ASTM D4951	0		
Antimony_Sb	ASTM D4951	0		
Tin_Sn	ASTM D4951	0		
Vanadium_V	ASTM D4951	0		
VISCOSITY @ 40C - ASTM D445 mod.	ASTM D445 mod.	10		
Visc. Index - ASTM D2270	ASTM D2270	15		
Lithium_Li	ASTM D5185 mod.	0.001		

Audit Findings

When an audit is performed on a product and findings are discovered, the company is required to review and respond to the findings within a certain time period (varies depending on the severity of the findings). Company contacts assigned to the audit role will receive an email notification and there will be an action item created on the Company Info page.

COMPANY INFO

PRODUCTS

FORMULATIONS

AUDITS

PUBLIC DIRECTORY

EOLCS Test Company

Action Items

Items below require your attention. Please address them as soon as possible.

Audits:

Blind Sample ID	Brand Name	Viscosity Grade	Service Category & Designation	Status	Created Date
EB4444-0119	EOLCS Test Product	5W-30	SN	Findings Response Required	08-Sep-2014

Company Information

Edit

Certificate Company Name: EOLCS Test Company

Company Legal Name: EOLCS Test Company

Company ID: 11469

Address: 1220 L ST NW
WASHINGTON, DC, 20005-4018, United States

Website: www.api.org

License Status: Active

License Number: 3044

Original License Issue Date: 16-Sep-2014

License Effective Date: 16-Sep-2014

License Expiration Date: 31-Mar-2015

Contact List:

Primary	Audit	Full Name	Email	Phone	Cell	Delete
<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	janedoeolcstesting@gmail.com	202-682-8000		<input checked="" type="checkbox"/>
<input type="checkbox"/>	<input checked="" type="checkbox"/>	Jane Doe	eoics@api.org	555-555-5555	555-555-5555	<input checked="" type="checkbox"/>

Add Contact

Order History

Legal Agreements

Add Engine Oil Product

Add Engine Oil Formulation

COMPANY INFO

PRODUCTS

FORMULATIONS

AUDITS

PUBLIC DIRECTORY

EOLCS Test Company

Findings Response Audits

Findings Response Required (1)

Findings Responded (0)

Complete Audits

Complete (0)

Unlicensed Complete (0)

All (1)

Other

Past Due Response (0)

Engine Oil Audits

Displaying items 1 - 1 of 1

COMPANY INFO
PRODUCTS
FORMULATIONS
AUDITS
PUBLIC DIRECTORY

Audit - EOLCS Test Company - EOLCS Test Product
Print

▼ Audit Information

Status: Findings Response Required
Blind Sample ID: EB4444-0119

Brand Name: EOLCS Test Product
[Link to audited product.](#)
Sample Type: Bulk

Viscosity Grade: 5W-30
Date Sample Taken: 15-Aug-2014

Service Category & Designation: SN

Due Date: 16-Oct-2014
Licensee is expected to respond to all findings by the date listed.

► Collection Company Results

▼ Results Received

Any tests highlighted in yellow indicate a finding and any tests highlighted in red indicate a severe finding.

Test	Method	Reported	1509 Range	Expanded Range	Quick Test	Primary Test	Retest 1	Retest 2	Referee Test
Visc @ 100C - ASTM D445	ASTM D445	10	9.30 - 12.49	9.23 - 12.58	0	9.91			
CCS @ -30C - ASTM D5293	ASTM D5293	5000	<= 6600	<= 7082		6570			
MRV_Pumping @ -35C - ASTM D4684	ASTM D4684	10000	<= 60000	<= 81480		24600			
MRV_Yield Stress - ASTM D4864	ASTM D4864	< 35	0 - 0	0 - 34		35			
HT/HS - ASTM D4683	ASTM D4683	3	>= 2.90	>= 2.80		2.95			
NOACK - ASTM D5800_Method B	ASTM D5800_Method B	4	<= 15.00	<= 16.01		12.6			
Zinc_Zn	ASTM D4951	.1	0.0900 - 0.1150	0.0835 - 0.1233	0.0848	0.0848			
Calcium_Ca	ASTM D4951	.1	0.0900 - 0.1150	0.0869 - 0.1190	0.2412	0.2412			
Magnesium_Mg	ASTM D4951	0	<= 0.0001	<= 0.0040	0.0011	0.0011			
Sodium_Na	ASTM D4951	0	<= 0.0010	<= 0.0030	0.0001	0.0001			
Titanium_Ti	ASTM D4951	0	<= 0.0001	<= 0.0020	0	0			
Nitrogen_N - ASTM D5762	ASTM D5762	.1	0.0900 - 0.1150	0.0666 - 0.1449		0.078			
Boron_B	ASTM D4951	0	<= 0.0001	<= 0.0020	0.0001	0.0001			
Molybdenum_Mo	ASTM D4951	0	<= 0.0001	<= 0.0020	0.0042	0.0042			
Phosphorus_P	ASTM D4951	0.06	0.0600 - 0.0800	0.0540 - 0.0880	0.0763	0.0763			
Sulfur_S - ASTM D4951	ASTM D4951	.1	<= 0.5000	<= 0.5610		0.3509			
Total Base Number - ASTM D2896	ASTM D2896	10				8.4			
Aluminum_Al	ASTM D4951				0	0			
Copper_Cu	ASTM D4951				0.0001	0.0001			
Silicon_Si	ASTM D4951				0	0			
Silver_Ag	ASTM D4951				0	0			
Barium_Ba	ASTM D4951				0	0			
Cadmium_Cd	ASTM D4951				0	0			
Chromium_Cr	ASTM D4951				0	0			
Iron_Fe	ASTM D4951				0	0			
Potassium_K	ASTM D4951				0	0			
Manganese_Mn	ASTM D4951				0	0			
Nickel_Ni	ASTM D4951				0	0			
Lead_Pb	ASTM D4951				0	0			
Antimony_Sb	ASTM D4951				0	0			
Tin_Sn	ASTM D4951				0	0			
Vanadium_V	ASTM D4951				0	0			
VISCOSITY @ 40C - ASTM D445 mod.	ASTM D445 mod.				10				
Visc. Index - ASTM D2270	ASTM D2270				15				
Lithium_Li	ASTM D5185 mod.				0.001				

▼ Findings

Findings can be opened and responded to by clicking the +.

All findings must be responded to before the responses will be sent to API for review.

Title	Created By	Created Date	Status
Calcium_Ca	SYSTEM SYSTEM	16-Sep-2014	Requires Response
Molybdenum_Mo	SYSTEM SYSTEM	16-Sep-2014	Requires Response
Visc @ 100C - ASTM D445	Admin Steve	16-Sep-2014	Requires Response
MRV_Yield Stress - ASTM D4864	Admin Steve	16-Sep-2014	Requires Response

Collection Company Results:

On the Audit page, the Collection Company Results section can be expanded to provide additional information regarding the product sample that was audited. This includes information such as where and when the product was collected. For packaged product, this section will also include information regarding the certification symbol(s) and traceability code(s). The 'Collection Files' section will also include links to images associated with the audit, such as receipts, collection forms and label images (for packaged products).

▼ Collection Company Results

Marketer Name: EOLCS Test Company

Brand Name: EOLCS Test Product

Viscosity: 5W-30

Service Category: SN

Test Protocol: PC1

CI-4 Plus Claimed: No

Quantity Collected: 5 gal

Date Purchased: 15-Aug-2014

Purchased Location Name: Motor Oil 2 Go

Purchased Location Type: 6

Purchased Address: 1607 Kookee Street
Hyattsville, MD 20783
USA

Traceability Code 1:

Donut

Present: No

Similar To Donut:

Outside Diameter:

Inside Diameter:

Ratio Value:

Ratio Conformance:

Content:

Content Comments:

Contrast:

Contrast Comments:

General Comments:

Starburst

Starburst Present: No

Similar To Starburst:

Outside Diameter:

Inside Diameter:

Ratio Value:

Ratio Conformance:

Size Conformance:

Content:

Content Comments:

Contrast:

Contrast Comments:

Location:

Location Comments:

General Comments:

Collection Files

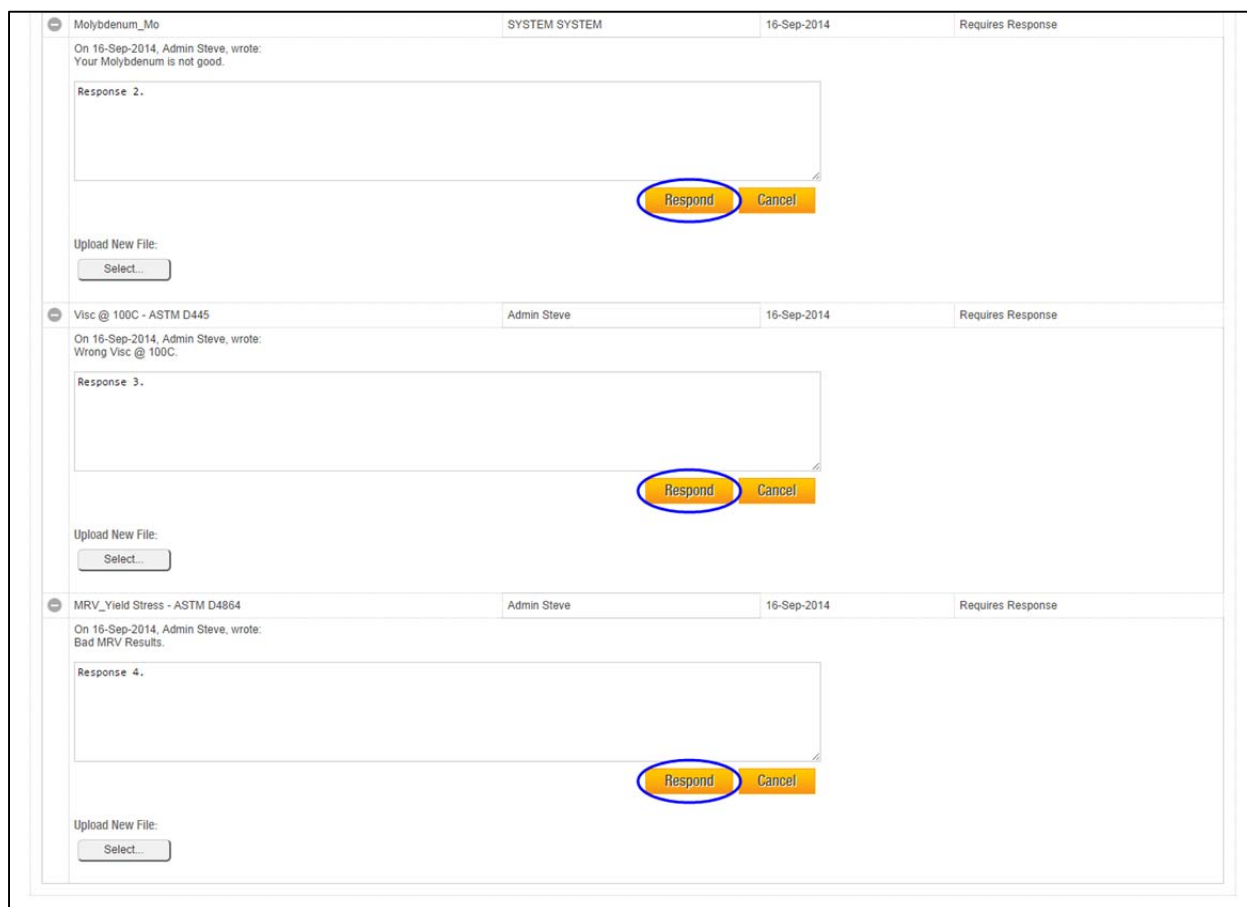
EB4444-0119 Invoice.jpg

EB4444-0119 Invoice 2.jpg

Responding to Findings:

Each finding must be responded to individually. Under each finding there is a text box available for a written response and there is also an option to upload files. Once all findings have been responded to, the audit status will change to Findings Responded and the responses will be sent to API for review. If the responses resolve all the findings, the audit will be closed, if not the findings will be returned for further information.

If audit findings are not responded to within the specified time period, the product will be Canceled for Non-Response. When a product has been canceled, the product will be listed as Canceled on the public directory and the licensee will no longer be able to claim EOLCS certification on that product.



Finding ID	System	Date	Status
Molybdenum_Mo	SYSTEM SYSTEM	16-Sep-2014	Requires Response
Visc @ 100C - ASTM D445	Admin Steve	16-Sep-2014	Requires Response
MRV_Yield Stress - ASTM D4864	Admin Steve	16-Sep-2014	Requires Response

On 16-Sep-2014, Admin Steve, wrote:
Your Molybdenum is not good.

Response 2.

Respond **Cancel**

Upload New File:
Select...

On 16-Sep-2014, Admin Steve, wrote:
Wrong Visc @ 100C.

Response 3.

Respond **Cancel**

Upload New File:
Select...

On 16-Sep-2014, Admin Steve, wrote:
Bad MRV Results.

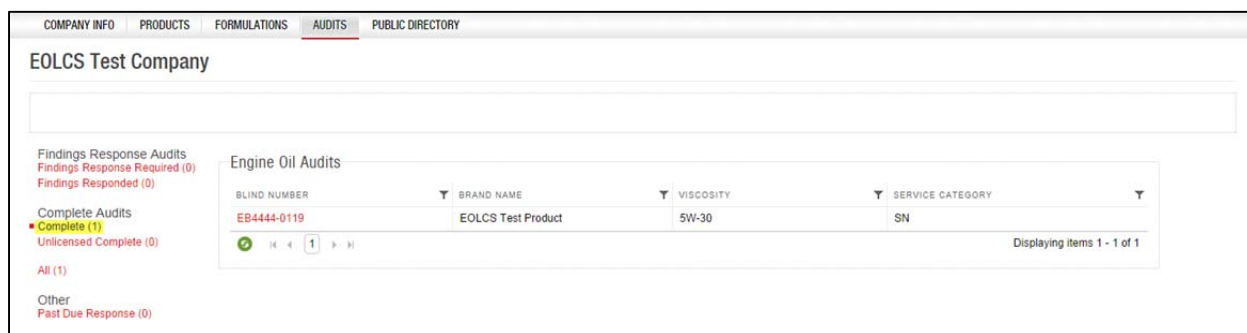
Response 4.

Respond **Cancel**

Upload New File:
Select...

Complete Audit

An audit will be put into the Complete status if no findings are found or all findings are resolved by the licensee. When an audit is completed, company contacts assigned to the audit role will receive a notification and the audit will be available to view in the company's Audits tab.



The screenshot shows the 'AUDITS' tab for 'EOLCS Test Company'. On the left, there are filters for 'Findings Response Audits' (0 required, 0 responded) and 'Complete Audits' (1 complete, 0 unlicensed complete, 1 all, 0 other, 0 past due response). The main table, titled 'Engine Oil Audits', has columns for BLIND NUMBER, BRAND NAME, VISCOSITY, and SERVICE CATEGORY. The first row shows 'EB4444-0119', 'EOLCS Test Product', '5W-30', and 'SN'. A green checkmark icon is next to the first row. The table shows 'Displaying items 1 - 1 of 1'.

BLIND NUMBER	BRAND NAME	VISCOSITY	SERVICE CATEGORY
EB4444-0119	EOLCS Test Product	5W-30	SN

Engine Oil Licensing and Certification System (EOLCS) Online System User Guide

Product and Formulation Statuses

Product Statuses

Status Title	Description
Approved	Approved by API and listed on the licensee directory.
Approved – Formulation Added	New formulation is added to an Approved product and submitted to API for review.
Approved – Technical Review	A new formulation that was added to an Approved product is in API technical review.
New	Incomplete product that has not been submitted to API for review. These products will be listed on the Action Item list on the Company Info page under 'New (unfinished) Products'.
Payment Pending	Product submitted for an unlicensed company that API has not received an application fee from. Products will not be reviewed for new applicant companies until the application fee invoice has been paid.
Submitted	Complete product that has been submitted to API for review.
Response Required	API requires a response to a specific question about the product and/or associated formulation. API's question(s) can be found on the Product Detail page where you have the ability to submit a response. These requests will be listed on the Action Item list on the Company Info page under 'Response Required'.
Responded	Response to API inquiry has been submitted and is pending review.
Technical Review	API is more closely reviewing the product's associated formulation(s). These products may require additional time to review.
Rebranded	Product has been rebranded and submitted to API and is pending review.
Canceled For Non-Response	Canceled by API for audit nonconformance(s) that were not addressed.
Canceled For Cause	Canceled by API for severe audit failure.
Withdrawn	Product was either voluntarily withdrawn or the only associated formulation was inactivated. These products can be reactivated by associating a formulation and submitted to API for review.

Formulation Statuses

Status Title	Description
Active	Complete formulation that can be associated with products.
Inactive	Voluntarily withdrawn or denied by API during product review. If formulation was inactivated because of API denial, reason for denial will be provided on the Formulation Detail page. Inactive formulations cannot be associated with products.
New	Incomplete formulation. These formulations will be listed on the Action Item list on the Company Info page under 'New (unfinished) Formulations'.
Canceled	Canceled by API for audit failure.

Requests Received

(formulation requests received from marketing companies)

Status Title	Description
Pending	Pending review from your company.
Approved	Your company has approved and provided a formulation for.
Denied	Your company has denied. Any formulation requests from companies you do not recognize should be denied and reported to API.
Revoked	Request your company originally approved but then revoked.

Requests Sent

(formulation requests sent to supplier companies)

Status Title	Description
Pending	Your company sent and is still waiting for action from the supplier.
Approved	Supplier company approved and proved a formulation for.
Denied	Denied by your supplier company. For questions regarding why your request was denied please contact your supplier directly.
Revoked	Request supplier originally approved but then revoked.