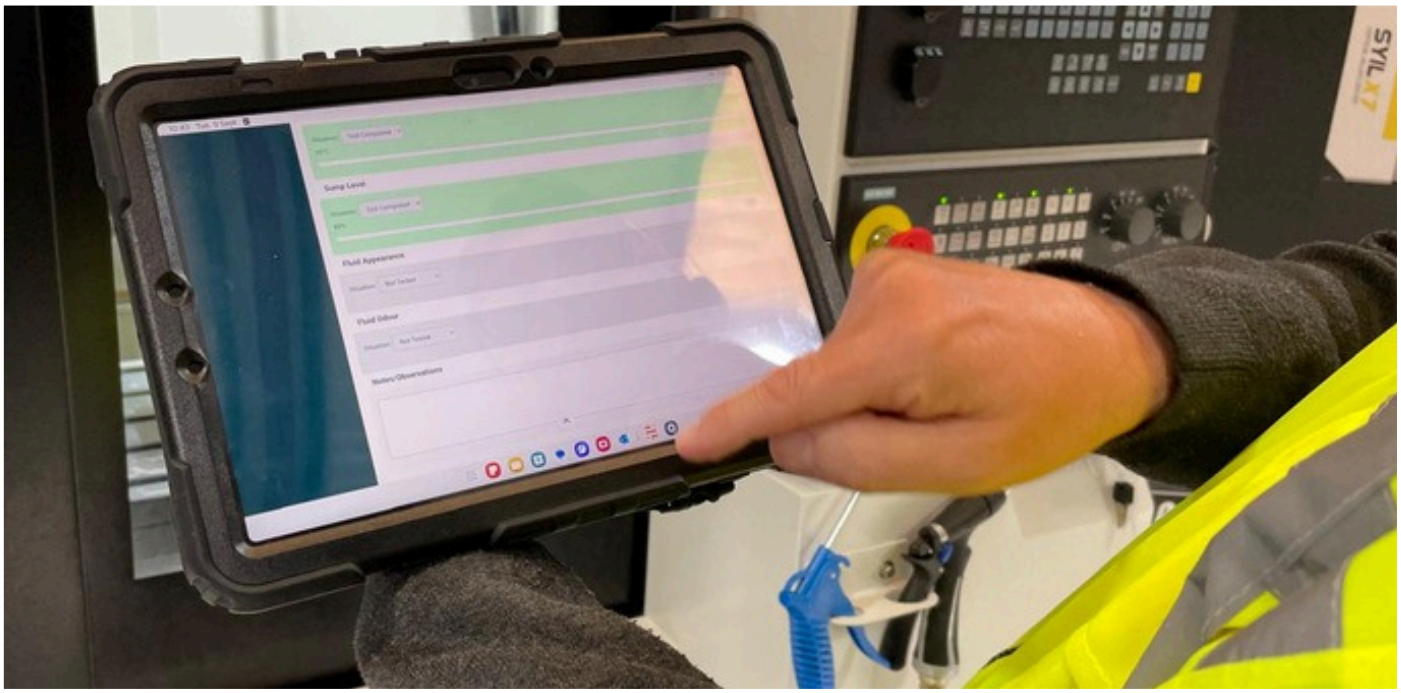
PROCARE FLUID CLOUD

Getting Started

with PROCARE Fluid Cloud



Service ***Beyond*** Supply

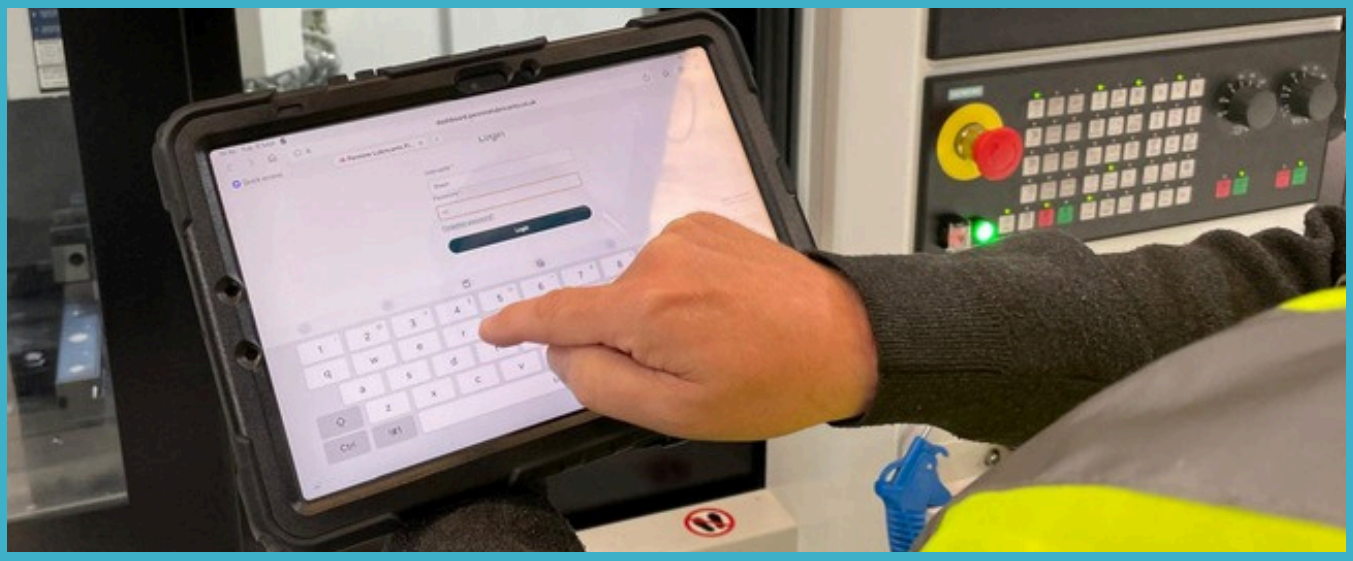
PENNINE LUBRICANTS

PROCARE FLUID CLOUD

Getting Started

with PROCARE Fluid Cloud

Logging In	3
Your Dashboard	4
How to Log a New Test	5
KEY - Test Result Parameters	5
Step-by-Step Entering Test Results	6-9
View Condition Monitoring Reports	10
Downloading Condition Monitoring Report	11
Emailing Condition Monitoring Report	12
Viewing Testing History	13
Printing a Machine QR Code	13
Scanning a Machine QR Code	14



How to Log In

You will be emailed your login details, from our support team. This will consist of a Username and Password.

If you have not yet received these details, send an email to our support team at support@penninelubricants.co.uk and one of the team will then email you your login details.

1 - To login to Fluid Cloud, go to: https://dashboard.penninelubricants.co.uk/ you will see the main login screen

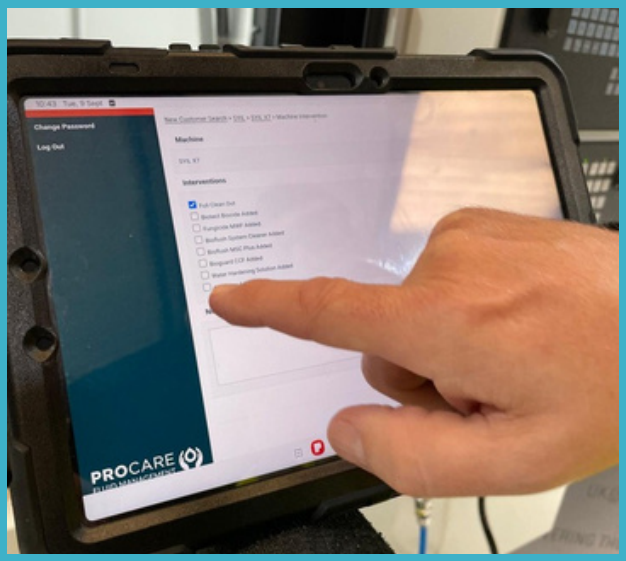
2 - Enter your Username and Password and click 'login'. You will then be taken through to your company dashboard

Having Problems Logging In?

If you are having problems with your password, please check that you have entered it correctly as your password will be case sensitive.

If you are still having problems, click on the 'forgotten password' link on the login screen and you will be sent an email with a link for you to reset your password.

Your Dashboard



Once you have logged in, the first screen you see will be your main dashboard.

On the right of the screen under 'Customer Machines' you will see all your machines listed, along with the date the next set of tests are due to be completed.

Underneath each machine name are the following links:

EDIT: Clicking 'EDIT' will take you to a page which details all the information relevant to that machine. It's sump size, the coolant being used in the machine and pH and dilution ranges etc.

NEW TEST: When it is time to complete your next set of test results, click 'NEW TEST'.

INTERVENTION: This will take you to a new screen, where you can log details of any interventions which have taken place, such as Full Clean Out, Biotect Biocide Added, Skimmed Tramp Oil etc. There is also a large text field where you can record additional notes and observations.

These interventions, notes and observations are date stamped and will form part of your machines testing history.



How to Log a New Test

Once you have logged in, the first screen you see will be your main dashboard.

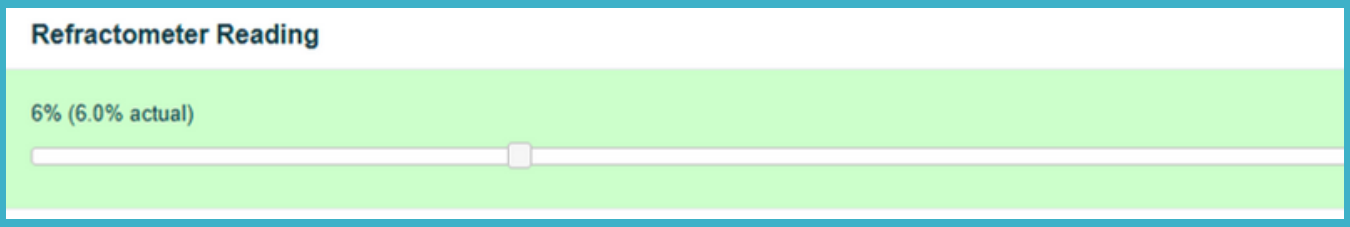
On the right of the screen under 'Customer Machines' you will see all your machines listed, along with the date the next set of tests are due to be completed.

To enter new test results, click 'NEW TEST' and follow these step-by-step instructions.

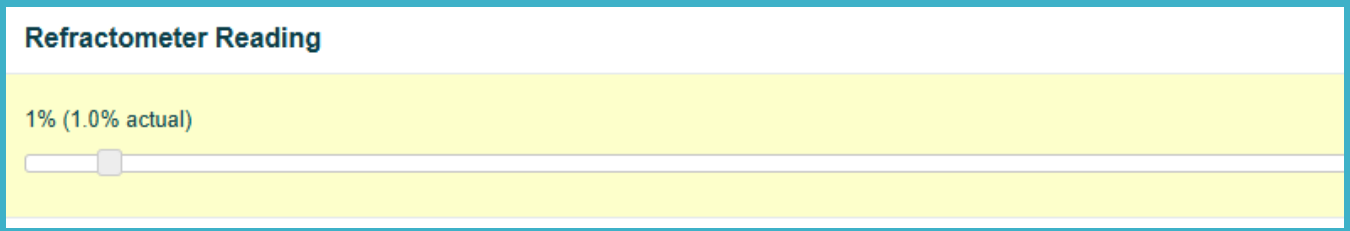
KEY - Test Result Parameters

Parameters for each coolant are already set within PROCARE Fluid Cloud, which means that as you record results, the background will change colour from GREEN, to YELLOW to RED. The below Key details what each colour means.

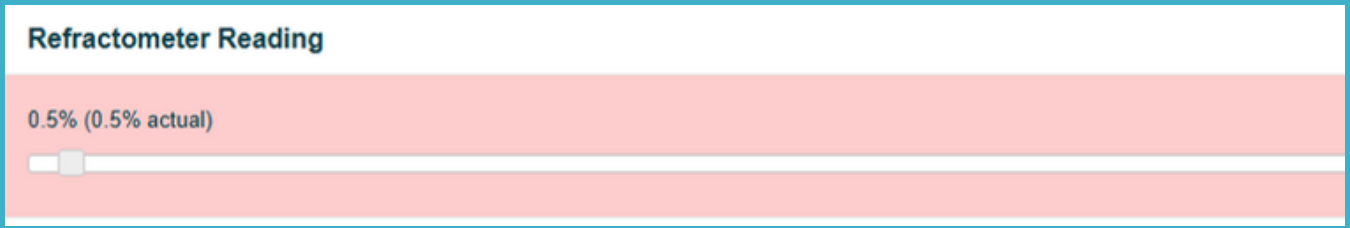
GREEN - Coolant is within recommended parameters



YELLOW - Corrective actions are required



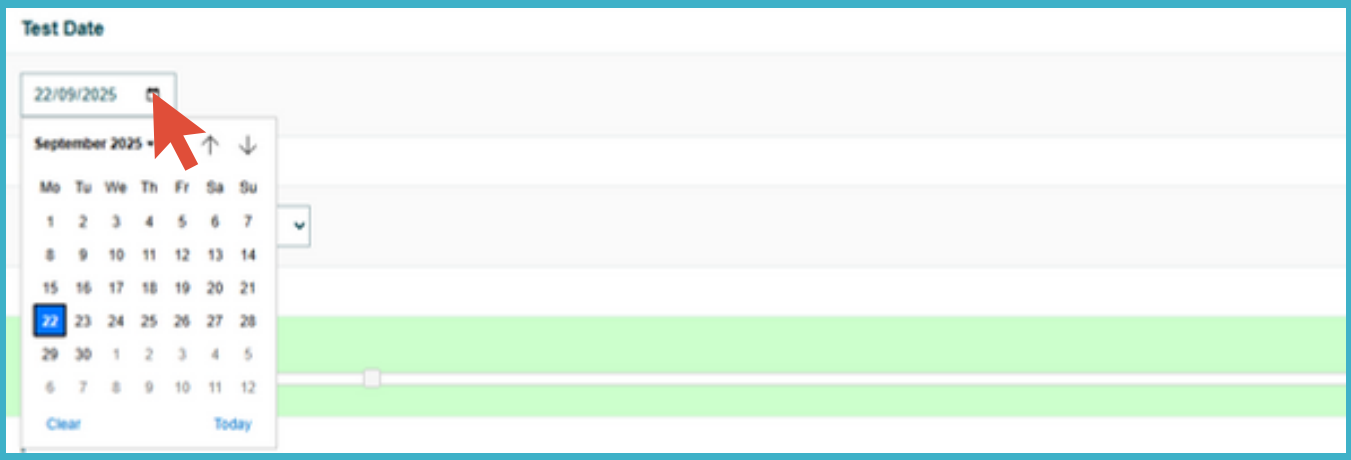
RED - Immediate action required



Step-by-Step - Entering Test Results

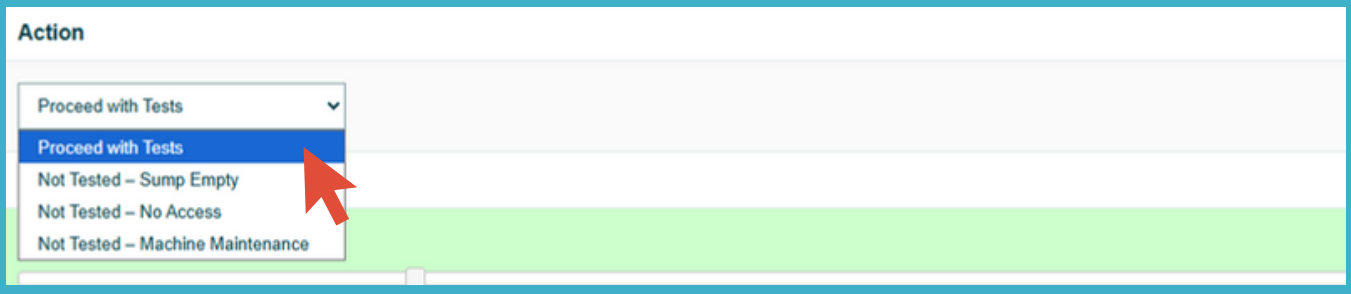
Step 1: Select Test Date

From the drop down calendar select the date you are conducting the testing. You can choose a date in the past if you completed the tests before today.



Step 2: Select the Action

Action - Select the most relevant action from the drop-down



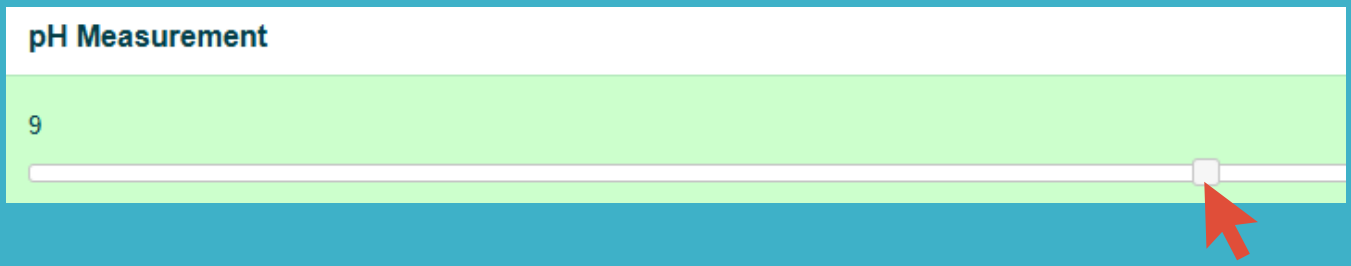
Step 3: Record the Refractometer Reading

Refractometer - Use the sliding scale to record the reading from your refractometer. If the reading is out of spec, the background will change colour to red and remedial actions will need to be conducted.



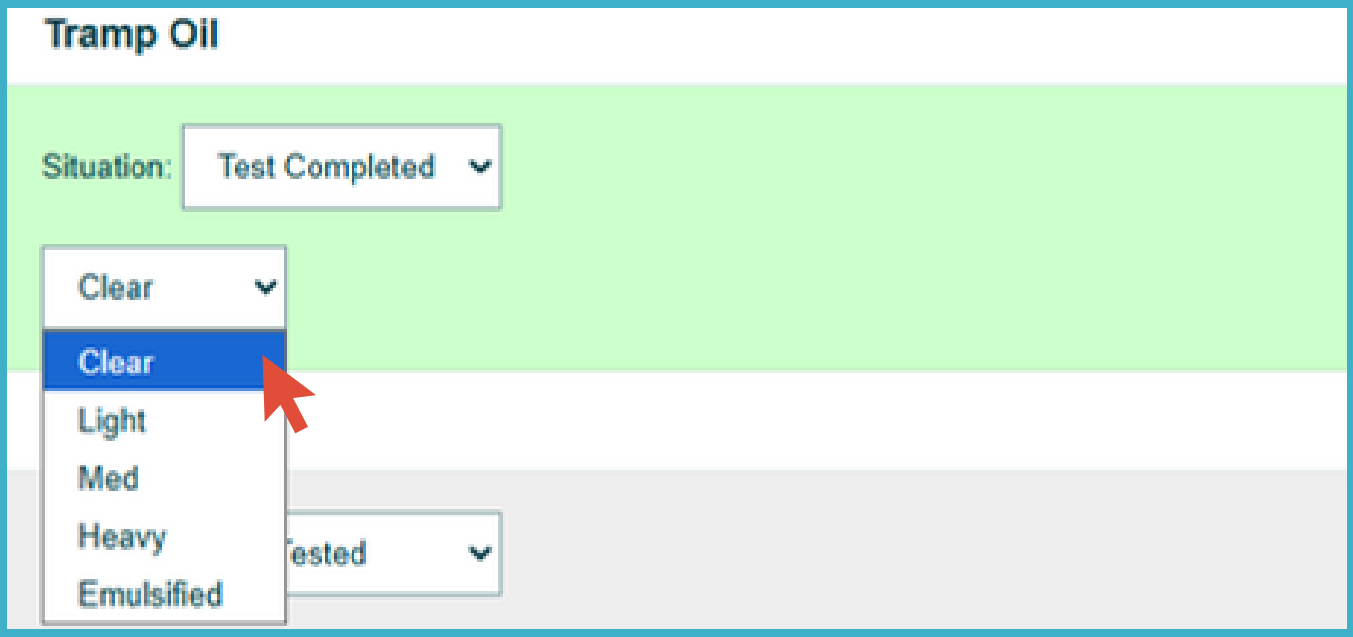
Step 4: Record the pH

Use the sliding scale to record the pH reading. If the reading falls above or below spec, the background will change colour to yellow or red. Remedial actions should then be conducted.



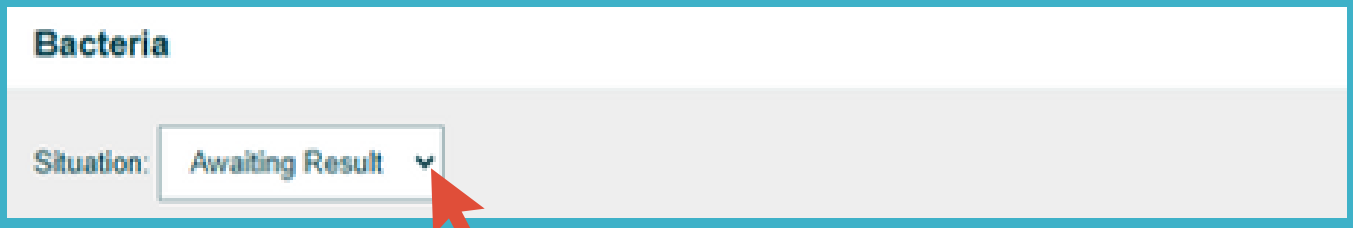
Step 5: Tramp Oil

A visual inspection for Tramp Oil should be conducted and recorded. Firstly select the situation 'Test Completed', then from the dropdown below, choose from the descriptions which best describes any tramp oil present. This ranges from 'Clear' to 'Medium' to Emulsified'. Again if Tramp Oil is Medium, Heavy or Emulsified, the background will change colour, indicating that steps should be taken to remove tramp oil from the surface of the coolant.



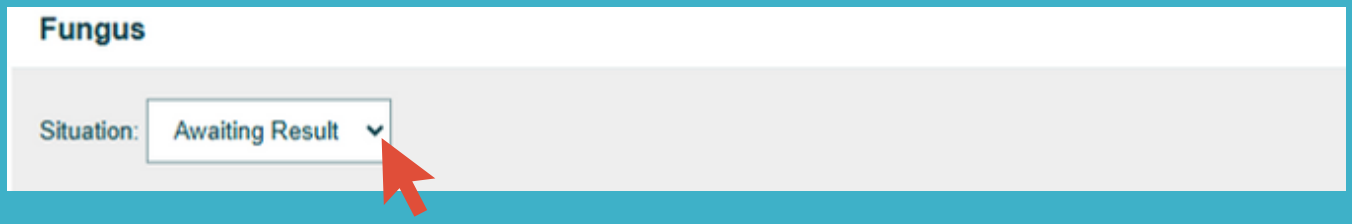
Step 6: Bacteria - Dipslide Test

If you have conducted Dipslide Testing, select 'Awaiting Result'. Once dipslides have been incubated for 48 hours, log back into Fluid Cloud, change the Situation to 'Test Completed' and record the Bacteria results, using the sliding scale.



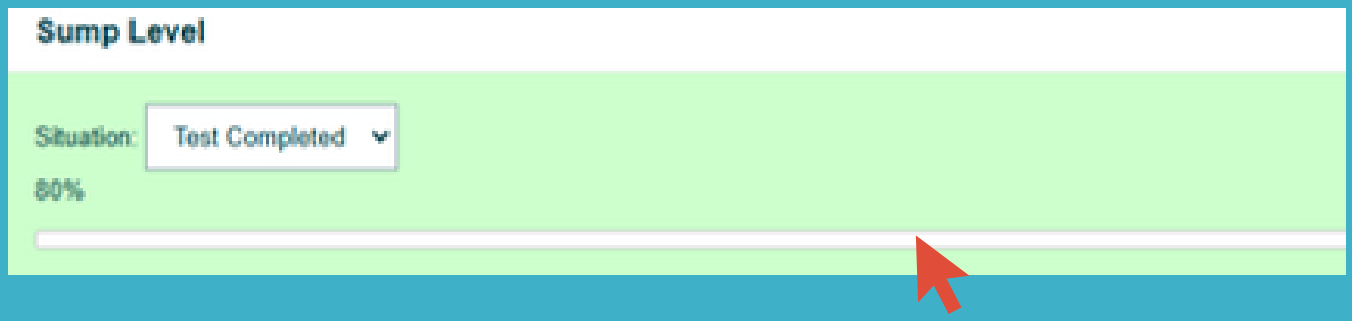
Step 7: Fungus - Dipslide Test

If you have conducted Dipslide Testing, select 'Awaiting Result'. Once dipslides have been incubated for 72 hours, log back into Fluid Cloud, change the Situation to 'Test Completed' and record the Fungus results, using the sliding scale.



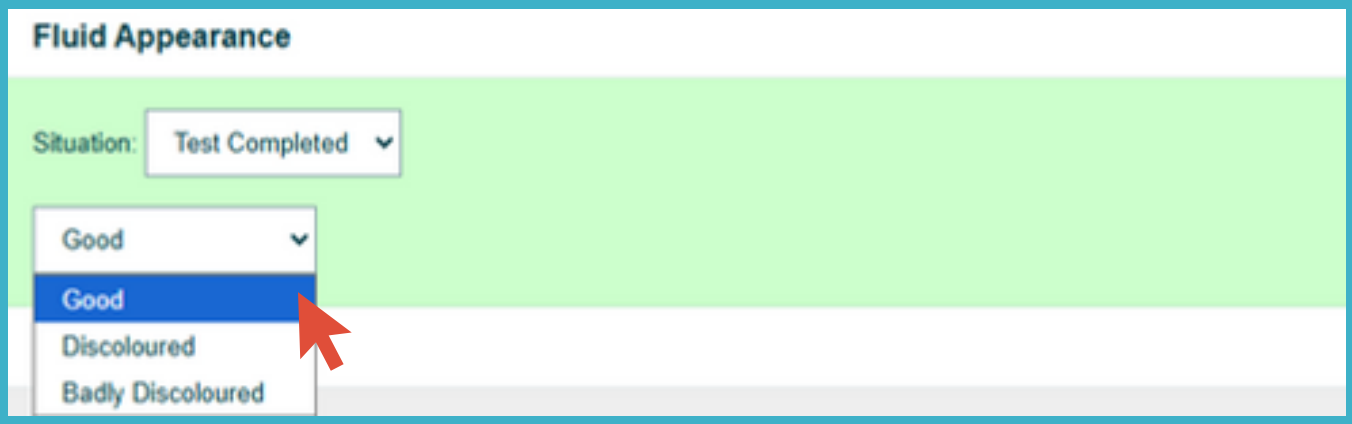
Step 8: Record Sump Level

Select 'Test Completed' and then using the sliding scale estimate the sump level. As a guide the sump should be at least 80% full. Any less than this and the sliding scale will turn to red, indicating that the sump needs to be topped up immediately.



Step 9: Fluid Appearance

Make a visual inspection of the fluids appearance. Does it appear Good, or is it Discoloured? Any selection other than Good indicates contaminants in the fluid and you will need to address this with remedial actions as soon as possible.



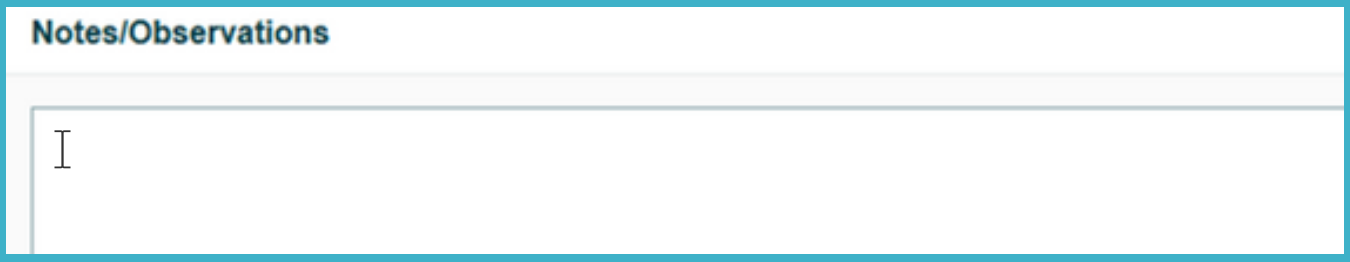
Step 10: Fluid Odour

Record the odour of the fluid as being either 'normal' or 'bad'. Any foul smelling coolant will need addressing.



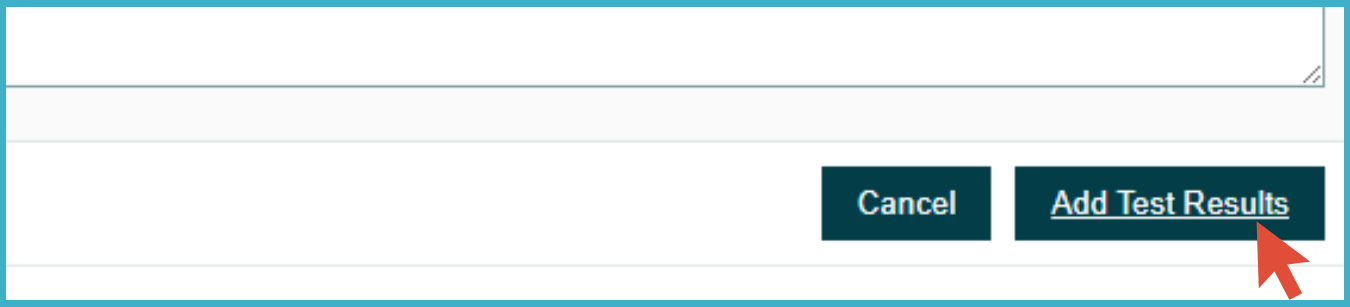
Step 11: Notes & Observations

Use this text area to record any other observations you have made during testing.



Step 12: Save Test Results

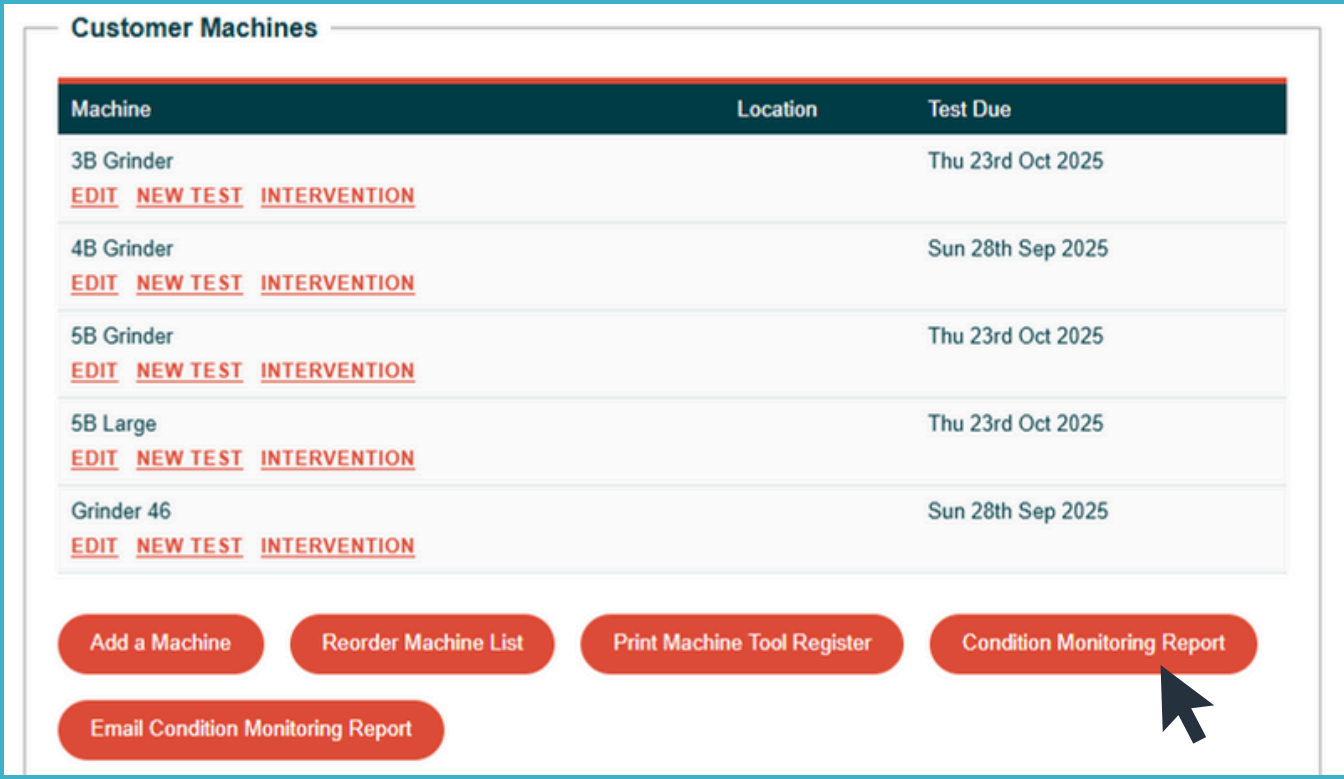
Once you have completed the testing, click the 'Add Test Results' button in the bottom right hand side of the screen.



Viewing Condition Monitoring Reports

Condition Monitoring Reports are made available on your Dashboard underneath your list of machines.

To view your most recent report, click the 'Condition Monitoring Report' button. This will then bring up your report in a preview screen.



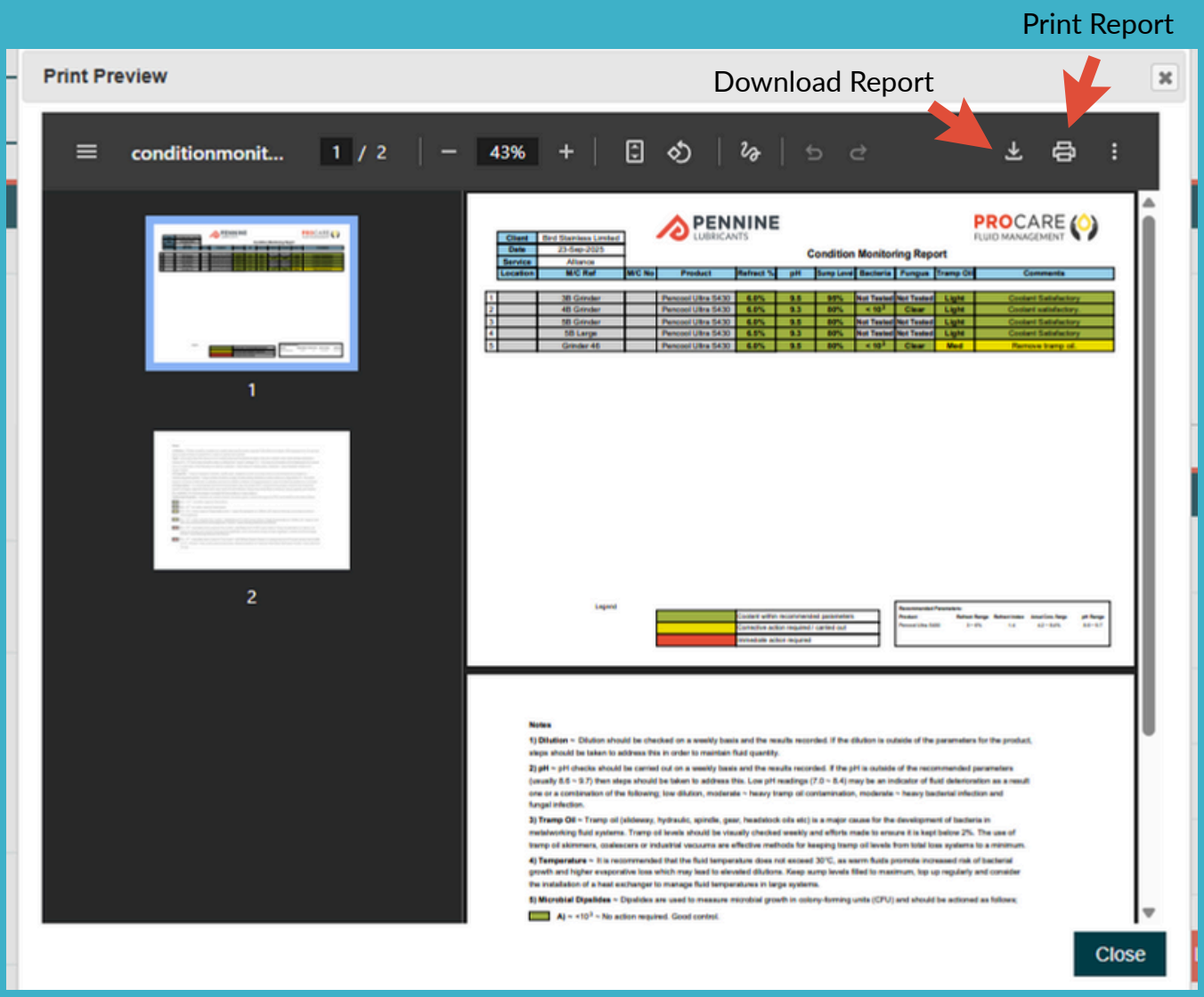
Downloading Condition Monitoring Reports

From this Print Preview screen you can download the report and save to your device.

You can also print a copy.

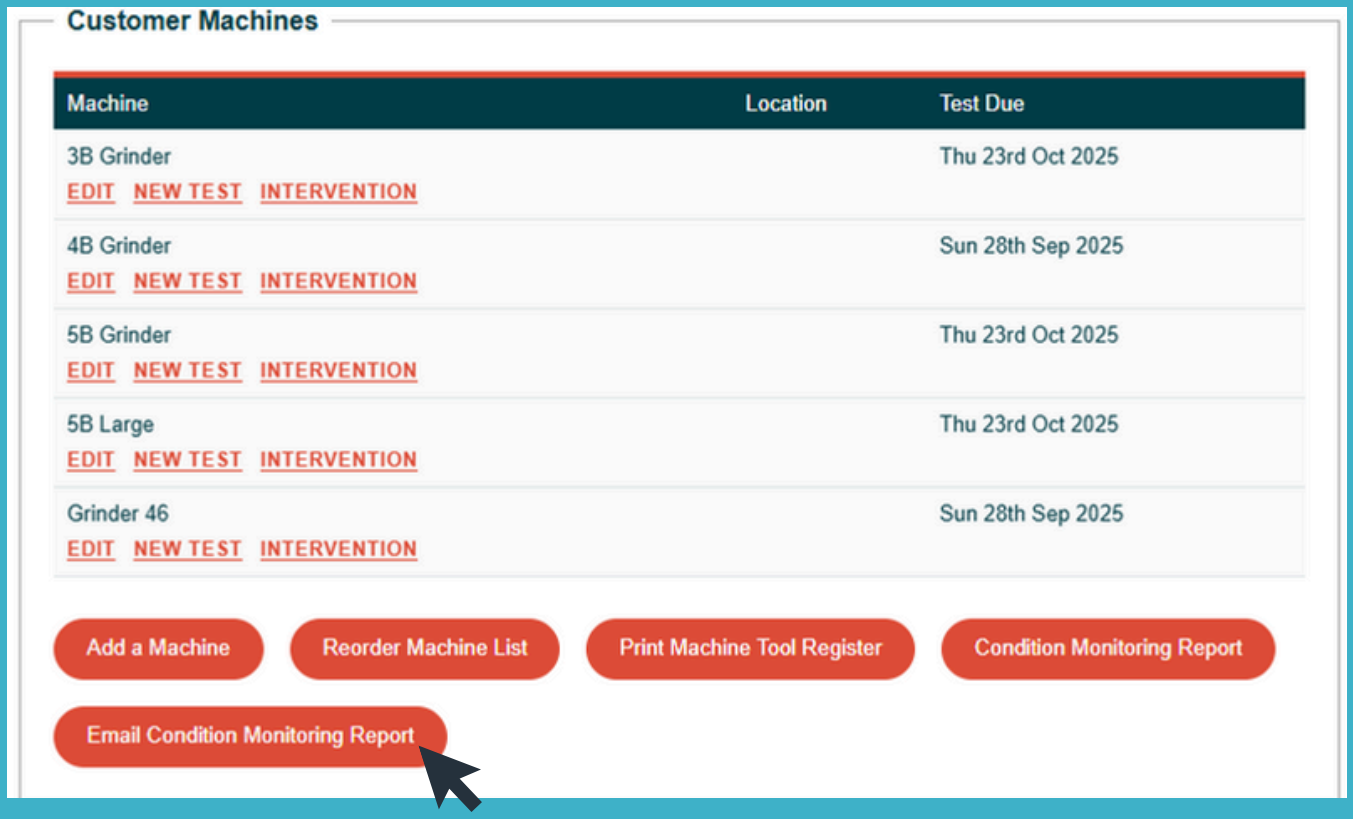
This report includes details of any remedial actions that need to be taken in order to bring any results back into spec.

Please note that if you are using either a tablet or phone to view, download and print a report, you may not see a preview. Instead your device will ask you to save the file to your documents. You will then need a PDF reader app installed on your device to view and print the report.



Emailing Condition Monitoring Reports

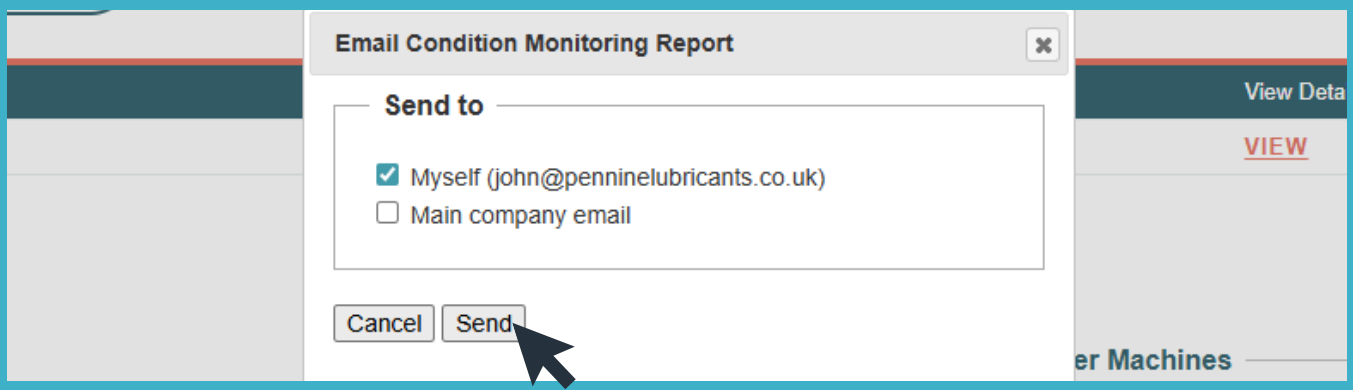
From your dashboard you can also email Condition Monitoring Reports by clicking on the orange 'Email Condition Monitoring Report' button.



Choose the Email Recipient

Once you have clicked to email the report, you will see a pop-up, where you can choose who to send the email report to. Simply make your selection and then click send. The report will be automatically emailed to your chosen recipient.

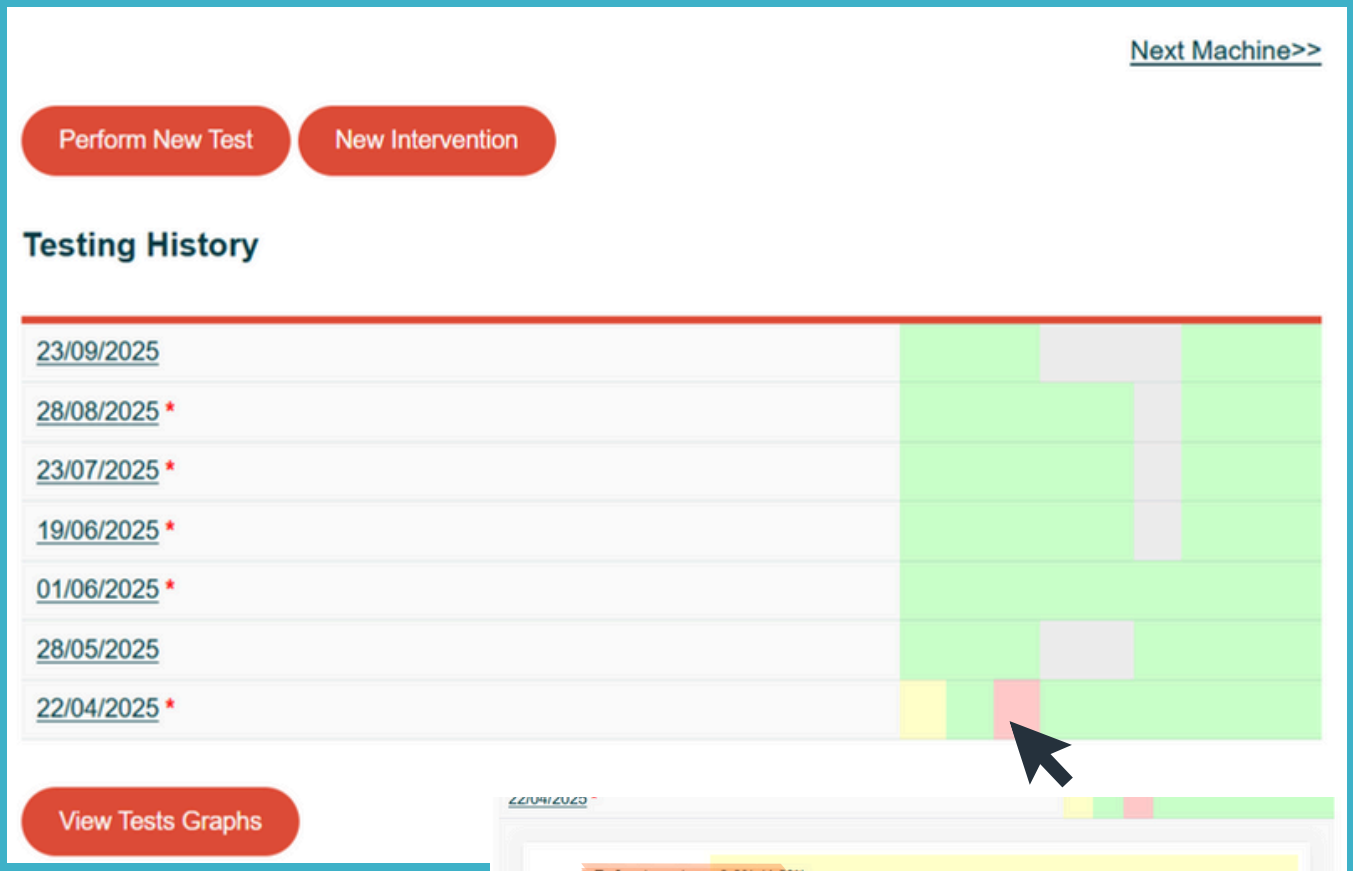
This list includes anyone who has a PROCARE Fluid Cloud account for your company. If there is an email you would like adding to this list then please get in touch with our support team: support@penninelubricants.co.uk



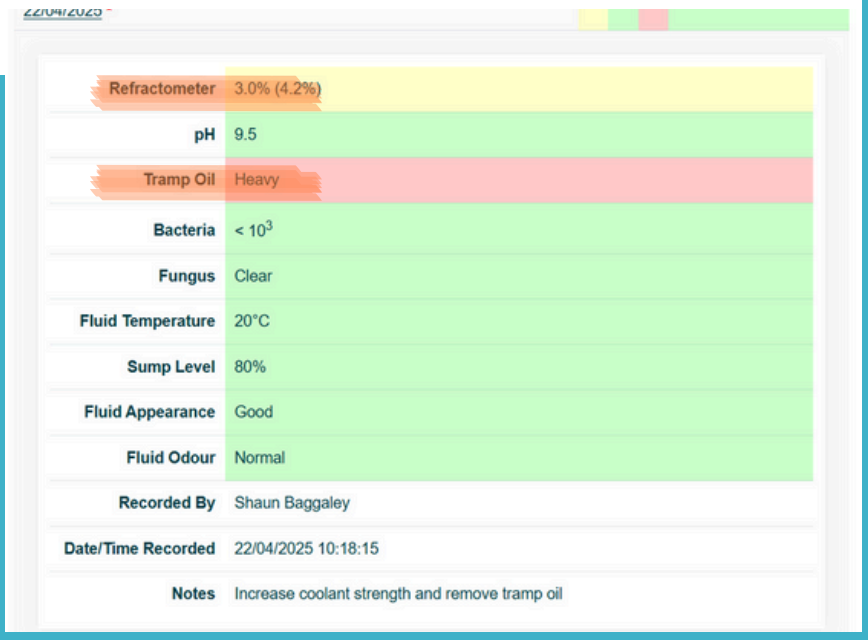
Viewing Testing History

From your dashboard, all your machines will be listed. To view each machine's test history, click on 'EDIT' under the relevant machine name.

This will bring up the dates previous tests were conducted. You will see different coloured squares, ranging from Green to Yellow to Red. Click on any of these squares and it will show you the test results from that date, and detail any test results that are out of spec (anything shown red)



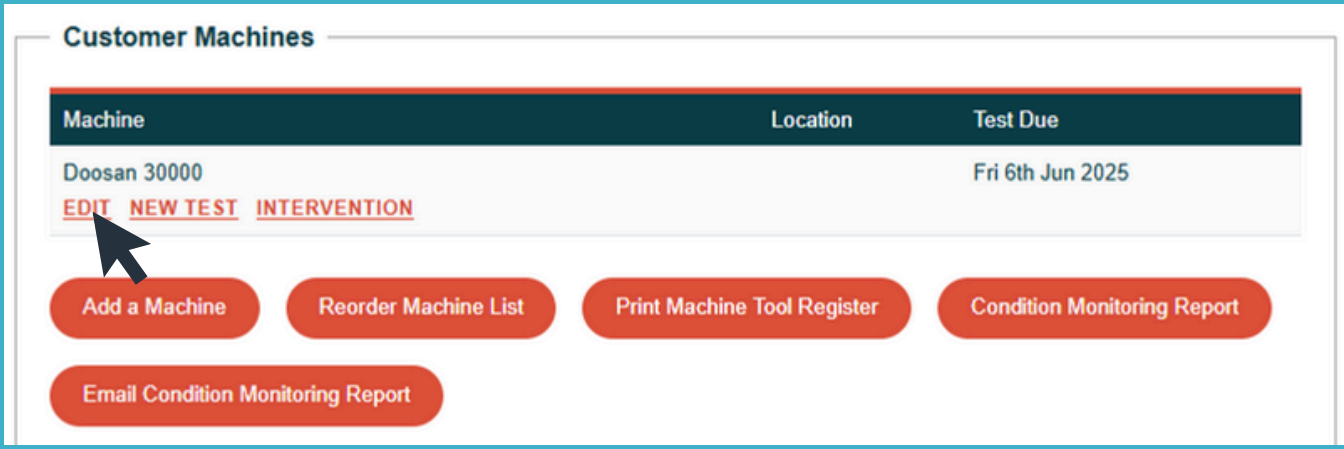
For example here, when clicking on the red reading, we can see that the Refractometer reading was out of spec and Tramp Oil was Heavy for this machine.



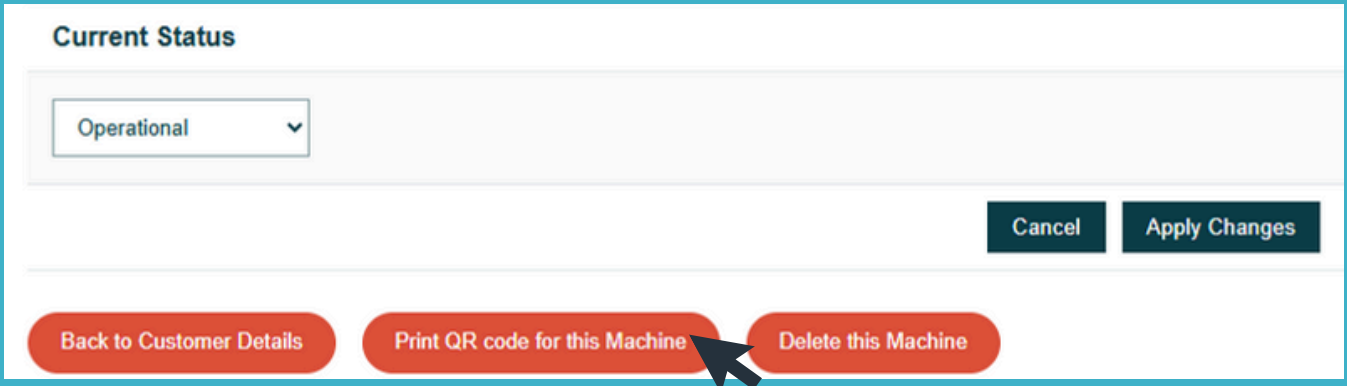
At the bottom, the Notes section details the remedial actions needed in order to improve coolant health. In this instance, coolant stregth should be increased and tramp oil removed.

Printing a Machine QR Code

There is the option to print off unique QR codes for each of your machines from within the webapp. To do this, navigate to your dashboard, and in the 'Customer Machines' section, click 'EDIT' under the machine you wish to print off a QR code for.



This will then bring up all that machines information. Scroll down the the bottom of this screen and you will see an orange button 'Print QR code for this Machine'. Click this button and a Print Preview will appear.

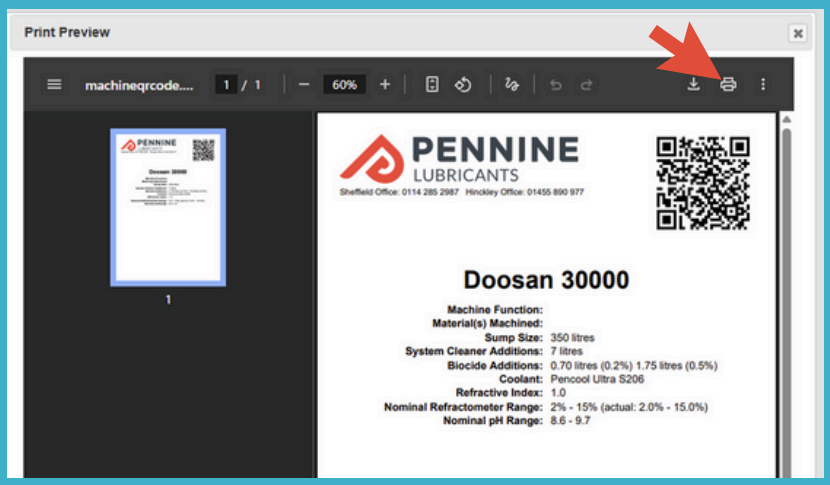


This will then bring up all that machines information. Scroll down to the bottom of this screen and you will see an orange button 'Print QR code for this Machine'. Click this button and a Print Preview will appear.

Click the 'Printer' icon where you can then choose which printer to print to.

We recommend using A5 landscape labels for this. Alternatively you can print onto paper and laminate before applying to the correct machine.

Follow these steps for each of your machines.



Scanning a Machine QR Code



Once you have printed off the unique machine QR code, apply the label to the machine.

This QR code allows you to instantly see your most recent reports for this machine, and gives you a clear view of coolant health.

To scan the QR code, from either a tablet or a phone, open your devices Camera and hover over the QR code. Once your device has read the QR code, a link will appear on screen, which you can click.



If you are already logged into PROCARE Fluid Cloud then you will automatically be taken to the main reporting page for that machine.

If you are not logged into PROCARE Fluid Cloud on this device, then it will ask you to log in. Once you have entered your login details you will be taken to the main reporting page for that machine.

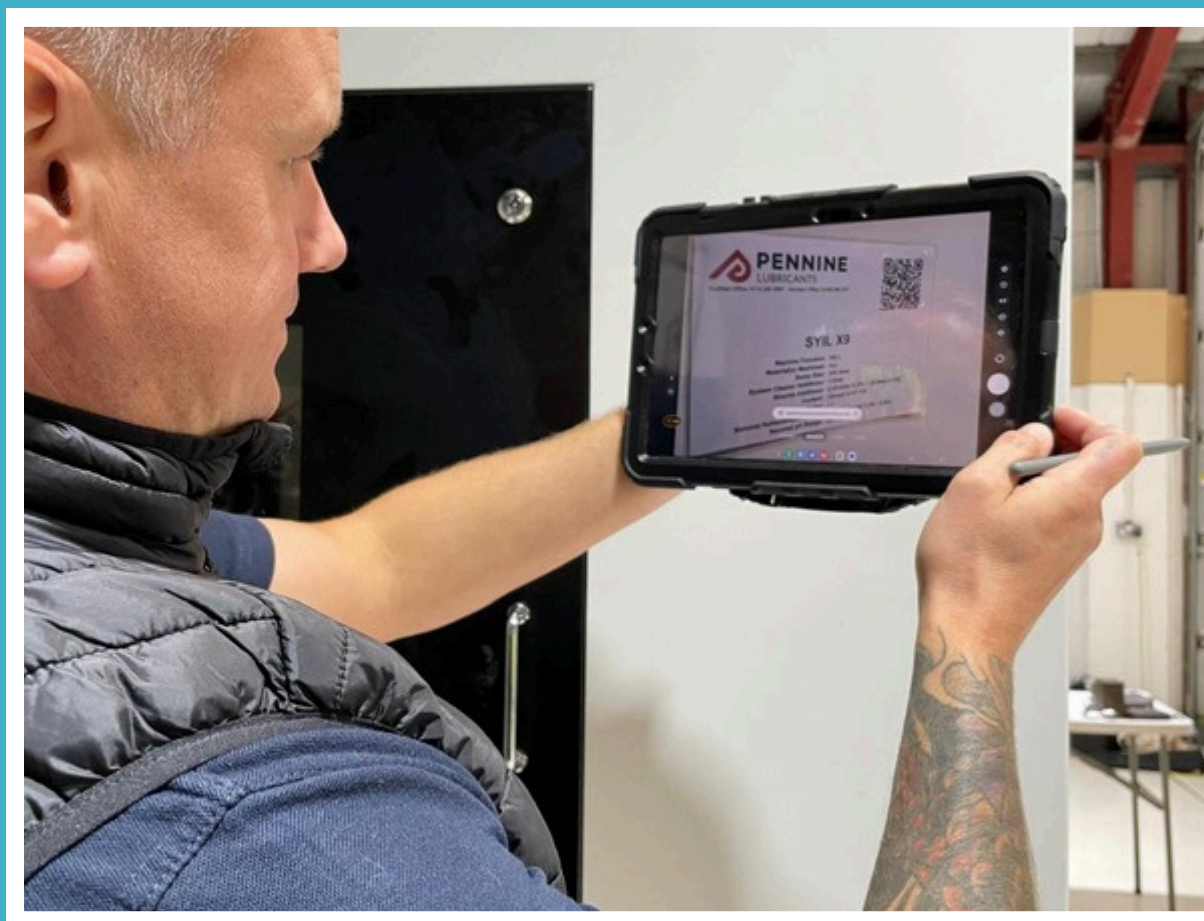
For further help navigating PROCARE Fluid Cloud, get in touch with our support team...

email: support@penninelubricants.co.uk
call: 0114 285 2987

PROCARE FLUID CLOUD

Contact Us for a Free Demo

www.penninelubricants.co.uk
support@penninelubricants.co.uk
0114 285 2987



Service ***Beyond*** Supply

PROCARE FLUID MANAGEMENT