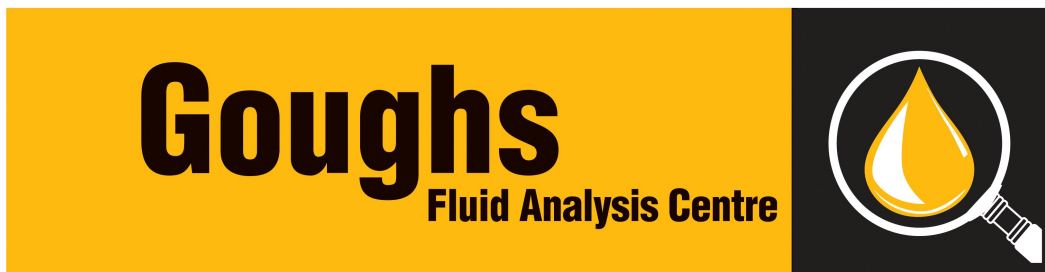


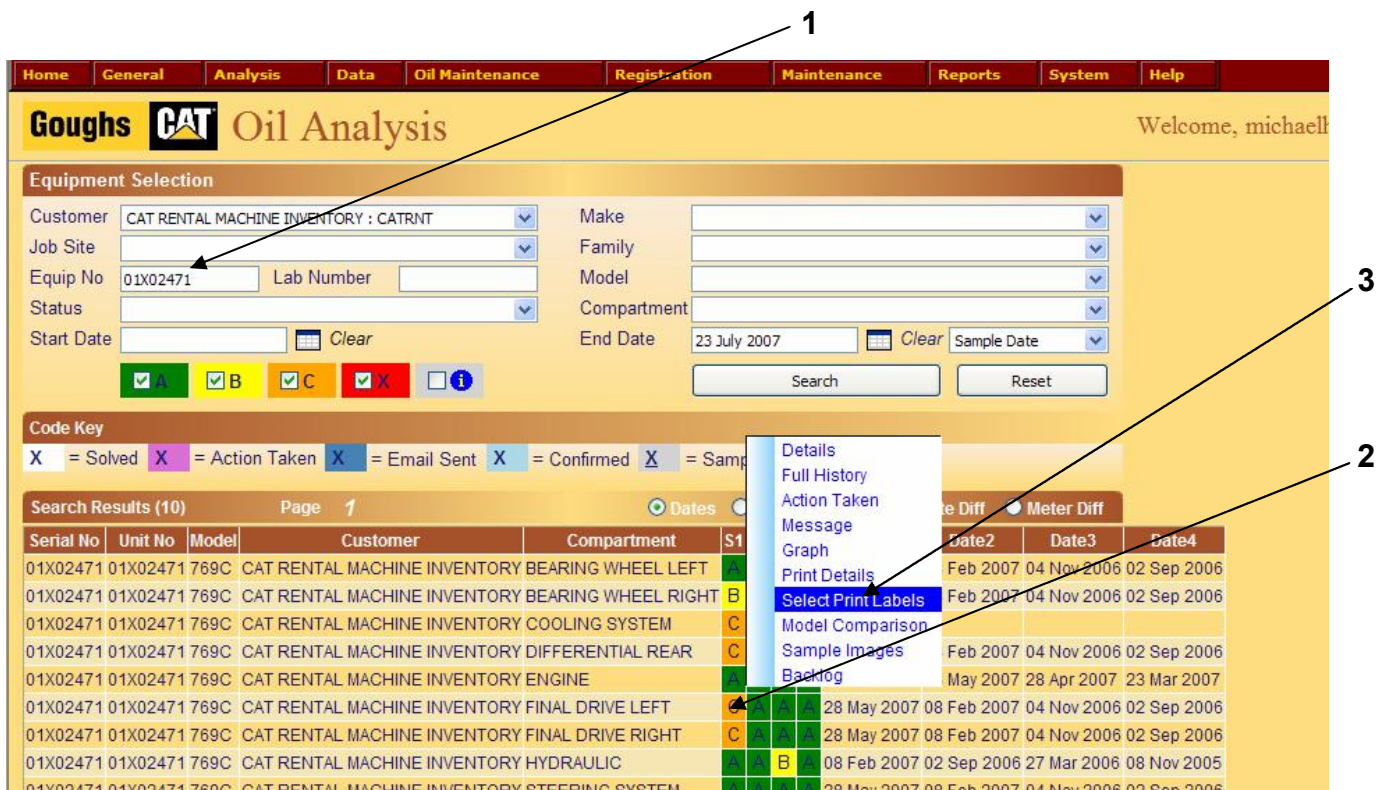
HOW TO PRE-REGISTER AND PRINT AN OIL SAMPLE LABEL IN OIL COMMANDER



The following two procedures detail how to electronically produce sample labels via Oil Commander and print them to accompany the oil sample in the canister.

Method 1

Select the machine requiring sample labels (1) left click on any of the evaluation codes in the S1 column the select the “Select Print Labels” (2) selection from the drop down menu (3).



Method 2

Select the “Analysis” drop down menu (1) then select the “Print Labels” file (2).



1. When the Print Label screen opens, select the company name required (1).
2. When the company appears the machines related to the company will automatically be available either by Serial Number (2) or by Unit Number (3) in the drop down boxes, select the number you require.

The screenshot shows the 'Goughs CAT Print Labels' interface. At the top, there is a navigation menu with tabs: Home, General, Analysis, Data, Oil Maintenance, Registration, Maintenance, Reports, System, and Help. Below the menu, the page title 'Goughs CAT Print Labels' and a user greeting 'Welcome, michaelh' are visible. The main area is divided into sections: 'Selection Criteria' with dropdowns for 'Customer' and 'Unit No', and a 'Serial No' dropdown; 'Data Entry' with fields for 'Meter Reading', 'Sample Date', 'Fuel Burn', 'Job No', 'Contact', and 'Location'; and 'Additional Compartments' and 'Print Details' sections. Arrows labeled 1, 2, and 3 point to the 'Customer' dropdown, the 'Unit No' dropdown, and the 'Serial No' dropdown respectively.

The following procedure is the same for Method 1 or 2



4. Enter the meter reading of the machine (1), (if this is the correct value the system will automatically calculate the hours on the oil and will produce them in the oil hours box).
5. Enter the Fuel Burn rate if the sample is from a truck, enter the Job No if required, enter the Location if required.

This screenshot shows the 'Select Compartments to Print' section of the software. It features a table with columns for 'Print', 'Compartment', 'Oil Hrs', 'Oil Add', 'Oil Chg', 'Filtr Chg', 'Oil Type', 'Oil Grade', and 'Coolant'. Below the table are fields for 'Repairs / Cust Note' and a 'Generate Labels' button. Arrows labeled 1 through 6 point to various elements: 1 points to the 'Meter Reading' field, 2 points to the 'Print' checkbox, 3 points to the 'Oil Hrs' field, 4 points to the 'Oil Chg' radio buttons, 5 points to the 'Fuel Burn' field, and 6 points to the 'Generate Labels' button.

| Print | Compartment | Oil Hrs | Oil Add | Oil Chg | Filtr Chg | Oil Type | Oil Grade | Coolant |
|--------------------------|-------------------------------|---------|---------|---|---|----------|-----------|---------|
| <input type="checkbox"/> | ENGINE : 100 | 196 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT | 15W/40 | |
| <input type="checkbox"/> | DRUM SUPPORT : 137 | 196 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT DEO | 85W/140 | |
| <input type="checkbox"/> | DIFFERENTIAL REAR : 327 | 196 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT TDTO | 50 | |
| <input type="checkbox"/> | AXLE REDUCTION BOX REAR : 330 | 196 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT DEO | 85W/140 | |
| <input type="checkbox"/> | FINAL DRIVE RIGHT : 401 | 196 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT TDTO | 50 | |
| <input type="checkbox"/> | FINAL DRIVE LEFT : 402 | 402 | | <input type="radio"/> Y <input type="radio"/> N | <input type="radio"/> Y <input type="radio"/> N | CAT TDTO | 50 | |

6. Select the compartment to be sampled (2), indicate if the oil and filter have been changed (3).
7. Select the oil type and grade from the drop-down menus, if not already selected. If you require the type to remain as a default, please advise michaelh@ggh.co.nz
8. Type in the amount of oil that has been added to the compartment since the last sample (4) (this is not the amount of oil added during an oil change).
9. Following completion of all the data entry, click on “Generate Labels” (5), if any of the data has been incorrectly entered an error message will indicate what requires changing before continuing.
10. Comments (5) can be added to the label by typing in this box.
11. Normally three labels are printed on one A4 sheet of paper. Cut the labels apart, wrap around the bottle and insert into the canister.

NOTE: It is very important that the BAR CODE is not damaged or cut off when cutting up the labels.

| Goughs  | | Equipment Commander | | | |
|--|------------------------------|---------------------|----------|--------------|---|
| Date | 23 July 2007 | Unit No | CR3181 | Meter Read | 3250 |
| Customer | CAT RENTAL MACHINE INVENTORY | Serial No | 0CK05915 | Hrs/Kms Oil | 244 |
| Address | C/O GGH AUCKLAND | Compartment | ENGINE | Last Oil Chg | 3006 |
| Contact | Michael Hooper | Oil Type | CAT | Oil Added | 0 |
| Phone | NUMBER | Oil Grade | 15W40 | Make | CATERPILLAR |
| Fax | NUMBER | Oil Chg | Yes | Model | 308B SR CAT |
| Email | | Filter Chg | Yes | Location | chch |
| Coolant | | Fuel Burn | | Job No | |
| Prob/Comments | | | | |  103530 |

NOTE