



Quick Start Guide

Printing Sample Reports in LOAMS

○ Objectives:

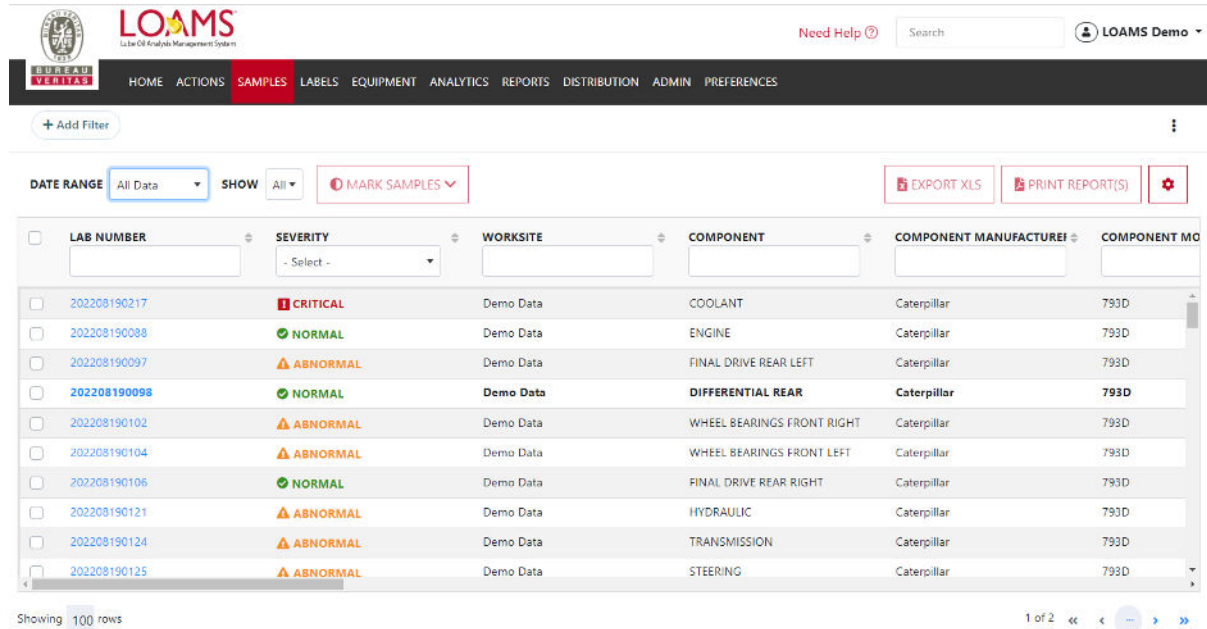
- 1** Explore the print report feature
- 2** Learn how to print sample reports
- 3** Print sample reports in 4 easy steps



Printing Sample Reports

Printing one report or multiple sample reports in LOAMS can be done in 4 easy steps. Simply:

- 1 Find the samples tab in your screen and click it to access the sample's inbox.
- 2 In the inbox, there is a new horizontal scroll that allows the user to search for samples by different search parameters. The list view can be configured by date range, viewed and unviewed reports; allowing you to instantly find a specific report. In this step, select the date range or show preferences to narrow the list view.



The screenshot shows the LOAMS interface with the 'SAMPLES' tab selected. The interface includes a navigation bar with 'HOME', 'ACTIONS', 'SAMPLES', 'LABELS', 'EQUIPMENT', 'ANALYTICS', 'REPORTS', 'DISTRIBUTION', 'ADMIN', and 'PREFERENCES'. Below the navigation bar, there are filters for 'DATE RANGE' (set to 'All Data'), 'SHOW' (set to 'All'), and 'MARK SAMPLES'. There are also buttons for 'EXPORT XLS' and 'PRINT REPORT(S)'. The main content area displays a table of sample reports with columns for 'LAB NUMBER', 'SEVERITY', 'WORKSITE', 'COMPONENT', 'COMPONENT MANUFACTURER', and 'COMPONENT MO'. The table contains 10 rows of data, with the first row highlighted in red, indicating a 'CRITICAL' severity.

LAB NUMBER	SEVERITY	WORKSITE	COMPONENT	COMPONENT MANUFACTURER	COMPONENT MO
<input type="checkbox"/>	- Select -				
<input type="checkbox"/> 202208190217	CRITICAL	Demo Data	COOLANT	Caterpillar	793D
<input type="checkbox"/> 202208190088	NORMAL	Demo Data	ENGINE	Caterpillar	793D
<input type="checkbox"/> 202208190097	ABNORMAL	Demo Data	FINAL DRIVE REAR LEFT	Caterpillar	793D
<input type="checkbox"/> 202208190098	NORMAL	Demo Data	DIFFERENTIAL REAR	Caterpillar	793D
<input type="checkbox"/> 202208190102	ABNORMAL	Demo Data	WHEEL BEARINGS FRONT RIGHT	Caterpillar	793D
<input type="checkbox"/> 202208190104	ABNORMAL	Demo Data	WHEEL BEARINGS FRONT LEFT	Caterpillar	793D
<input type="checkbox"/> 202208190106	NORMAL	Demo Data	FINAL DRIVE REAR RIGHT	Caterpillar	793D
<input type="checkbox"/> 202208190121	ABNORMAL	Demo Data	HYDRAULIC	Caterpillar	793D
<input type="checkbox"/> 202208190124	ABNORMAL	Demo Data	TRANSMISSION	Caterpillar	793D
<input type="checkbox"/> 202208190125	ABNORMAL	Demo Data	STEERING	Caterpillar	793D

Showing 100 rows

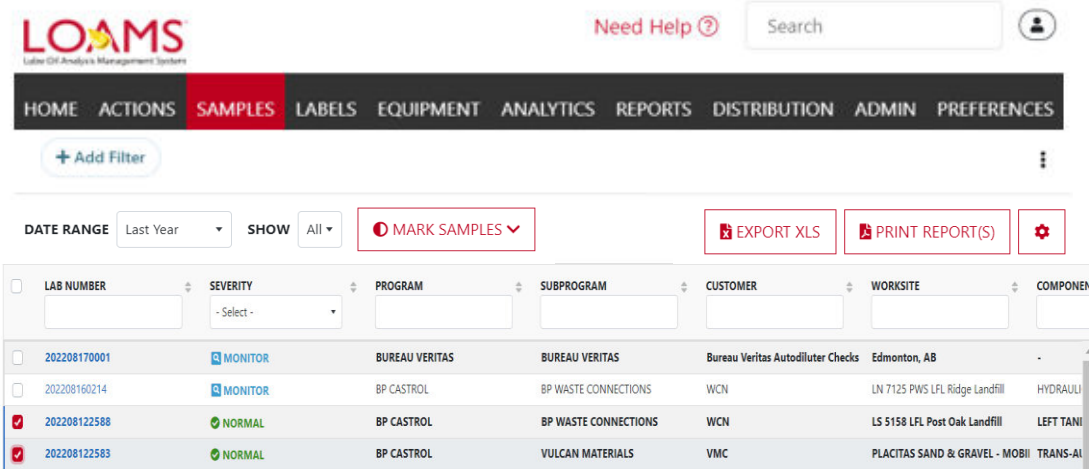
Printing Sample Reports

3 Once you locate the specific sample report that you need to print, select the checkbox next to the sample and click the Print Report(s) button. To print multiple reports, select the corresponding sample checkboxes and then click the Print Report(s) button.

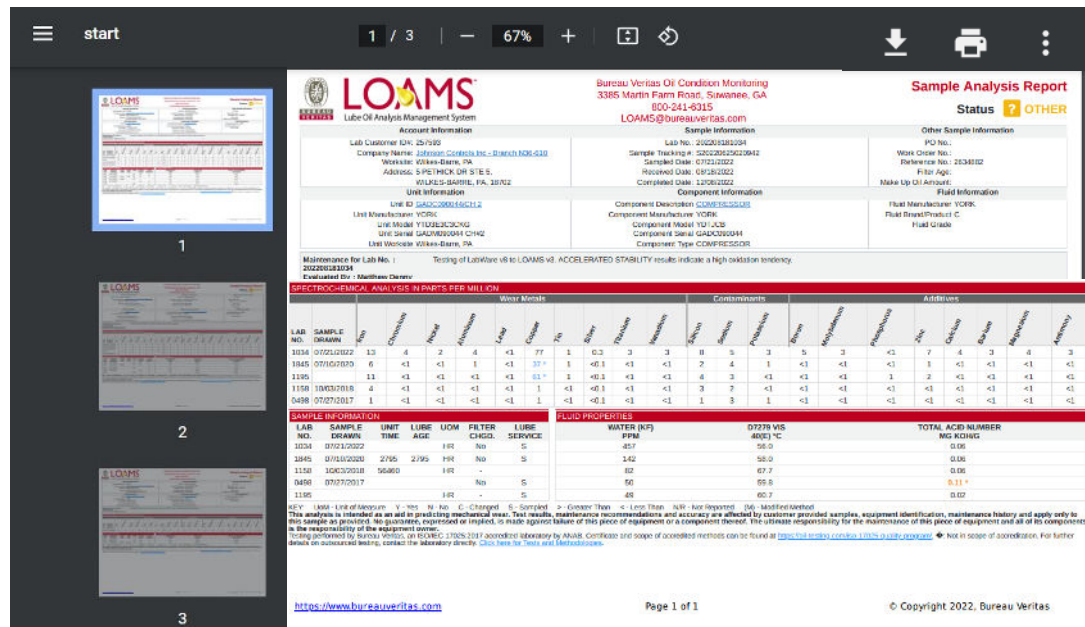
4 After clicking the Print Report(s) button, a new window tab will appear displaying the selected sample reports in a PDF format. This new tab will allow you to print the report or download the report to your computer. You can print the report by right clicking your mouse and selecting the print option or by using the following keyboard shortcuts:

PC users: Press and hold **Ctrl+P**

Mac users: Press and hold **Command+P**



The screenshot shows the LOAMS web application interface. At the top, there is a navigation bar with 'HOME', 'ACTIONS', 'SAMPLES', 'LABELS', 'EQUIPMENT', 'ANALYTICS', 'REPORTS', 'DISTRIBUTION', 'ADMIN', and 'PREFERENCES'. Below this is a search bar and a 'Need Help?' link. A table lists several samples with columns for 'LAB NUMBER', 'SEVERITY', 'PROGRAM', 'SUBPROGRAM', 'CUSTOMER', 'WORKSITE', and 'COMPONENT'. The 'SEVERITY' column shows 'MONITOR' and 'NORMAL'. The 'PRINT REPORT(S)' button is highlighted in red.








The screenshot shows a PDF document of a LOAMS Sample Analysis Report. The report includes the following sections:

- Account Information:** Lab Customer ID#, Company Name, Address, Unit Information.
- Sample Information:** Lab No., Sample Tracking #, Sample Date, Received Date, Component Description.
- Fluid Information:** Fluid Manufacturer, Fluid Invert/Paraffinic %, Fluid Grade.
- SPECTROCHEMICAL ANALYSIS IN PARTS PER MILLION:** A table with columns for 'Wear Metals' (Iron, Copper, Nickel, Vanadium, Manganese, Silicon, Tin, Lead, Zinc, Phosphorus, Barium, Potassium, Sodium, Calcium, Magnesium, Molybdenum, Antimony, Bismuth, Arsenic, Mercury) and 'Additives' (Zinc, Phosphorus, Barium, Potassium, Sodium, Calcium, Magnesium, Molybdenum, Antimony, Bismuth, Arsenic, Mercury).
- FLUID PROPERTIES:** WATER (KF), 07279 VIS @100 °C, TOTAL ACID NUMBER (mg KOH/g).

At the bottom, there is a disclaimer: "The analysis is intended as an aid in predicting mechanical wear. Test results, maintenance recommendations and actions are affected by customer provided samples, equipment identification, maintenance history and apply only to the responsibility of the equipment owner." and a URL: <https://www.bureauveritas.com>



LOAMS — The Lube Oil Analysis Management System — by Bureau Veritas gives you access to real-time oil analysis data from your computer, tablet or mobile device. LOAMS is:

-  **Cloud-Based** Multiple graphing functions allow users to create custom graphs to plot trends and compare equipment.
-  **Scalable** LOAMS can be scaled to match your needs.
-  **Configurable** Data access, user permissions and system functionalities can be configured by user or company.
-  **Customizable** Users can customize the application to manage data according to individual needs and preferences.
-  **Simple** User-friendly interface provides a simple and easy-to-use application for all skill levels.



LOAMS SUPPORT DESK

Phone: 1.800.655.4473

Email: LOAMS@us.bureauveritas.com

