

### Bika Customers Say

**BBK - Certified wine bottling co-operative, Worcester, South Africa**

Quick, easy and hassle free. The Bika LIMS have our paper work. The automated results publication, instrument interfaces and query functions are winners. Our analysts spend their time more productively in the lab and less on client queries. Highly efficient. - Adet Stander, Lab Manager

**Sri Lanka Medical Research Institute, Colombo, Sri Lanka**

After the success and high levels of user enthusiasm and satisfaction we are in the process of introducing the system to all departments. The Pharmacology department is now run entirely through the system without any paper-based backups taking place. We are satisfied that the quality of the final product is acceptable for the purpose for which it is intended. - Dr. Ail Samarasinghe, Director

**Quantum Analytical Services, Malmesbury, South Africa**

Chemical and microbiological analytical services in the agricultural industry to Sub-Saharan Africa. In all my years of laboratory management I have rarely come across a similar situation where mutual trust and an honest desire to look after the interest of a client is placed before financial gain. - Patrick Griffiths, CEO

**Centro de Investigación de Contaminación Ambiental, IAEA, Argentina**

Pesticide residue and contaminant analysis in Central and Latin America by the IAEA's Food and Environmental Protection program. I acknowledge the great work they have done on this product. Working under the Open Source philosophy is very comfortable because it is a way to share and build work. I think each of you for your knowledge, care and commitment. I congratulate you as a human and professional group. - Marcos Cruz, IAEA fellow

**The City of mNhlathuze, KZN, South Africa**

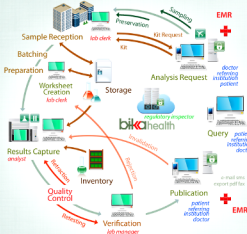
Public water quality management laboratory. Bika Water is an Open Source leader in this lab discipline. - Neeran Maharaj, Lab Manager

**South African Wine Laboratory Association**

Inter-laboratory round-robin proficiency testing. Your expertise and attitude continue to impress. I'm really happy to be on board with Bika. - Altus Schreuder, Chairman

**Tecnología Informática Productiva, Guatemala**

Soil LA BOMBAI (You are THE BOMB!) Guillermo Arana, Manager Training and Technical Support



### Bika LIMS Benefits

Real-time analysis tracking  
Shorten turn-around  
Increase lab capacity

Eliminate human error  
Improve accuracy and certainty  
Data at your finger tips  
Reduced administration and maintenance

Unsurpassed client satisfaction

Easy accreditation  
Enhanced quality control  
CLIA ready

Low cost of ownership  
Free public license  
Unlimited users  
No license fees

Customised to requirement

Easy installation  
No desktop disruption  
No on-site technicians required  
Easy integration with downstream systems  
Robust industry-standard Linux  
State of the art security  
Easy to use  
Web based

Central web portal management  
Document version control  
Easy browser-based editing of training material, SOPs, promotions, news and events  
Professional support  
No vendor lock-in  
Dynamic open source community

### Bika Features

#### Workflow

Batching per project or case  
Specimen and aliquot storage management  
Sample rejection, re-ordering  
Sample statuses: due, received, stored, expired, returned and discarded  
Analysis prioritisation  
Analysis statuses: sampled, preserved, received, assigned, cancelled, to be verified, verified, invalid and published  
Pending task alerts, Reflex testing  
Results invalidation and retesting workflow

#### Bika Roles

Client contact, lab clerk, sampler, preserver, analyst, verifier, publisher, lab manager, regulatory inspector and system administrator

#### User interfaces

Web based, multilingual browser access  
Results by email, PDF, fax, CSV, and SMS  
Powerful live search engine

#### Automation

Instrument interfaces  
Bar code printing and scanning  
EIP and accounts integration  
Bulk analysis request imports  
Templates for sampling rounds, analysis profiles and requests, worksheets and reference specifications  
Preservation and container automation  
Configurable calculations and worksheet adjustment factors

#### Total Quality Management

Method, analysis and instrument integrity  
Reference standards and specifications  
Instrument calibration certificates, maintenance  
Inventory and supply chain control  
Product specifications  
Out of range alerts  
QC reports and graphs  
Logs and audit trails

#### Health care

Sampling kit assembly and distribution  
Clinics and clients per province and district  
Patients, cases, doctors & referring institutions  
Medical history, treatments, immunisations, allergies and travel  
Publish results to referring institutions, doctors and patients as applicable  
EID and VI case specialisation  
Life threat alerts  
ICD Symptom and disease classification  
Patient privacy  
CLIA and EMR ready  
Patient history graphs

#### Finance & Management

Invoices - Exports  
Supply Inventory and Orders  
Price lists  
Management and efficiency reports  
Queries - PDF and Spreadsheets

#### Technical corner

Utilising the power and content management features inherited from the Plone framework, Bika's built-in, powerful document management and capacity building tools are available to support laboratories in building and sustaining expertise. It is a highly robust and secure platform, benefiting from the speed, reliability and power of Linux.

### Professional LIMS services by Bika Lab Systems

Bika software is free and Open Source and can be used by unlimited users without license fees.

#### Implementations

LIMS requirements analysis  
Functional specification and design  
Customisation & testing  
Installation (on-site or cloud-based)

#### LIMS branding and configuration

Start-up assistance  
Training and Manuals  
Project management and administration

#### User and Technical Support

Bika sells prepaid 'buckets' of support hours that labs use as needed, ordering the next bucket as the current nears it's bottom. We use a mail-in on-line issue tracker and screen sharing to speed up issue resolution.

Bika Lab Systems deliver innovative designs, reliable systems and industrial quality support for all laboratories.

With established market efficacy and a strong user and developer community, Bika's LIMS solutions will continue to grow and maintain its position as the world's leading Open Source LIMS.

Bika Open Source LIMS community: [www.bikalims.org](http://www.bikalims.org)  
Bika Lab Systems: [www.bikalabs.com](http://www.bikalabs.com)

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