



Larox Donates Testing Equipment to a Russian Research Institute

Thanks to the Labox testing unit, the mining and metallurgy research and engineering institute JSC "Uralmekhanobr" will be able to better educate local filtration specialists and offer new alternatives to current testing methods.

Larox donated a Labox, a Larox testing equipment set to the Ural Mekhanobr engineering and researching institute. The institute is the part of the JSC "UMMC-Holding" (UMMC), the second biggest Copper producer in Russia after JSC "GMK Norilsk Nickel".

The institute is situated in the city of Ekaterinburg, the heart of iron and non-ferrous metals mining/metallurgical activity in the Ural region. The institute is the main organization related to engineering of new projects within the UMMC. It prepares also feasibility studies and carries out tests for UMMC and other iron and non-ferrous mining companies. The core areas of the UMMC is iron and non-ferrous metals research and engineering activities around it for the UMMC and other regional mining companies.

The relation between UMMC and Larox go back over a decade. The UMMC specialists have visited Larox

for reference purposes, yet before this event, there has not been deeper cooperation nor common projects between UMMC and Larox. Through the Labox donation Larox aims at strengthening the relation with the UMMC institute and creating foundation for further co-operation.

The initiative to donate the Labox came from Larox after a successful cooperation between the UMMC and Larox, when Larox sold two Automatic Pressure Filters 120/144 with auxiliaries and spare parts to Gaisky GOK. The Gaisky Gok is the second- largest producer of copper concentrate in Russia and a mine developer in the Russia's Orenburg region, and in addition one of the UMMC members.

The positive attitude of the institute was valuable in completing the deal and therefore the Labox was warmly welcomed by the institute.



The General Director of the Institute Mr. J. Krivonosov and (on the right) the Larox Russia Sales Manager Sergey Rogov.



The complete Labox 25 test unit.

LABOX BENEFITS :

- FOR MINING & METALLURGICAL , AND CHEMICAL APPLICATIONS
- SMALL & PORTABLE, WHICH REQUIRES ONLY AIR TO OPERATE AND SMALL SAMPLE SIZES TO PERFORM OPTIMAL TEST RESULTS
- GIVES BASE RESULTS FOR PRESSURE FILTRATION
- CAKE WASHING CAN BE PERFORMED

Labox Test Unit

The Labox will be used for filtration tests for various slurries of mining and metallurgical applications. It is especially useful for cases where the amount of slurry is limited e.g. feasibility studies of deposits' evaluations and simulations of hydrometallurgical processes.

The Labox will help the institute to put the institute's research and engineering activity to a higher level. Before Labox there was no equipment for getting reliable results on filtration, which could be used as a basis for institute's engineering and researching reports.

By using the Labox, UMMC will get more familiar with the Larox Pressure Filter technology and they will be able to educate the local specialists even outside the institute. Many specialists

from the UMMC work in close co-operation with other Russian institutes of research and engineering and other professionals interested in filtration.

With Labox the research at Ural Mekhanobr will give an alternative for the current testing methods. The Labox will make the testing more professional and increase demand for new filtration projects.

Larox Corporation

Larox develops, designs and manufactures high-performance, energy saving filtration equipment for solid-liquid separation, demanding fluid, slurry and bulk material handling.

Larox is a full service solution provider and a leader in its field. Comprehensive aftermarket services throughout the lifespan of the Larox

solution form an essential part of Larox operations.

Larox technologies include automatic pressure filters, horizontal vacuum belt filters, vacuum disc and drum filters, filter presses, polishing filters and ceramic disc filters. The major product names are Ceramec, Hoesch, Larox, Pannevis and Scheibler. Larox delivers complete solutions, which exceed the goals for product quality, yield, value and consistency.

For more information, please visit www.larox.com or www.larox.ru, or contact the local office:

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