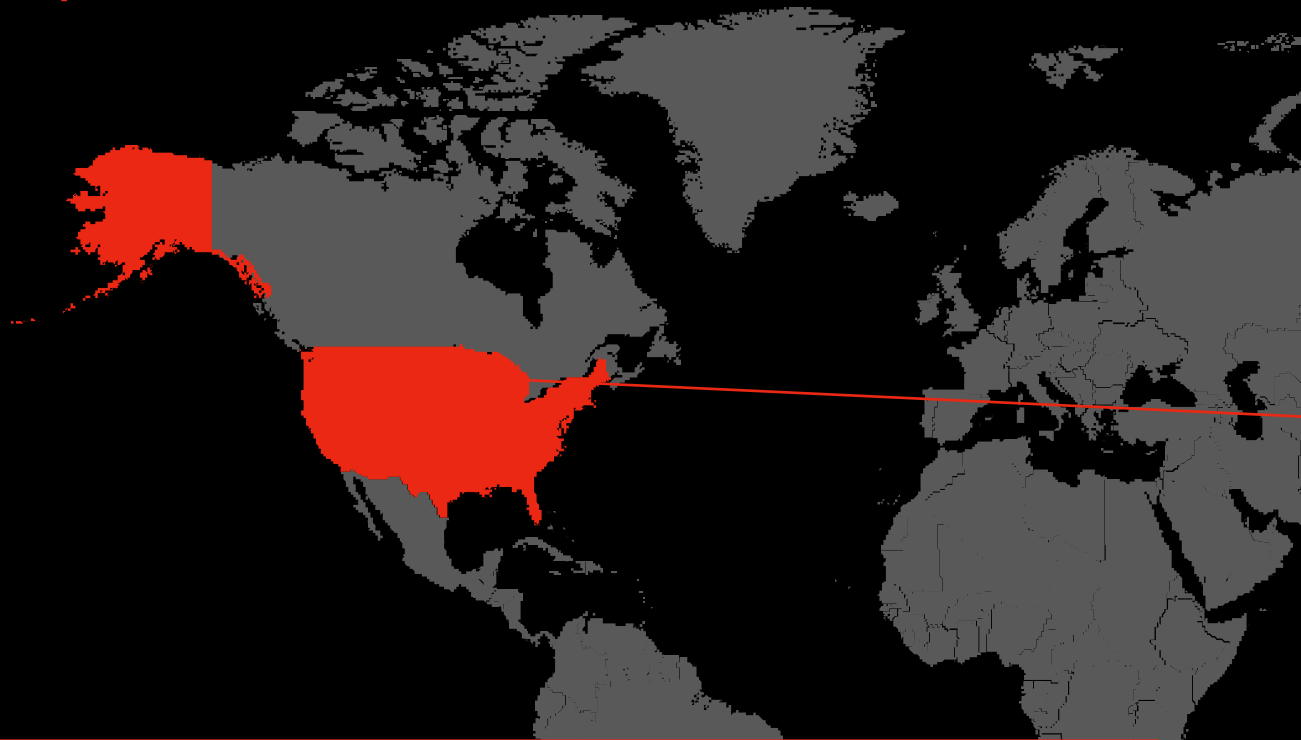


Granite quarry, C&H Paving USA

More uptime



” “The whole process of operating the equipment is much easier than other brands that I’ve used.””

Jason Cash, Foreman

C & H Paving Inc. has been operating a granite quarry in Sparta, Georgia, USA. As a paving company requiring a steady source of aggregates, C & H Paving recently decided to produce its own material. By removing the need for an external supplier and leveraging Metso’s mobile, tracked equipment, C & H Paving has been able to drastically reduce costs and grow new business. Main drivers has been the reliability of the units as well as easy and quick transportation from site to site to maximize uptime. This has been accomplished by using Metso Lokotracks LT106 + ST2.8 + LT200HP and ST4.8. My experience with Metso equipment is that it’s pretty much hands-on, it’s easy to use” agrees Cash. “The whole process of operating the equipment is much easier than other brands that I’ve used.”

Metso

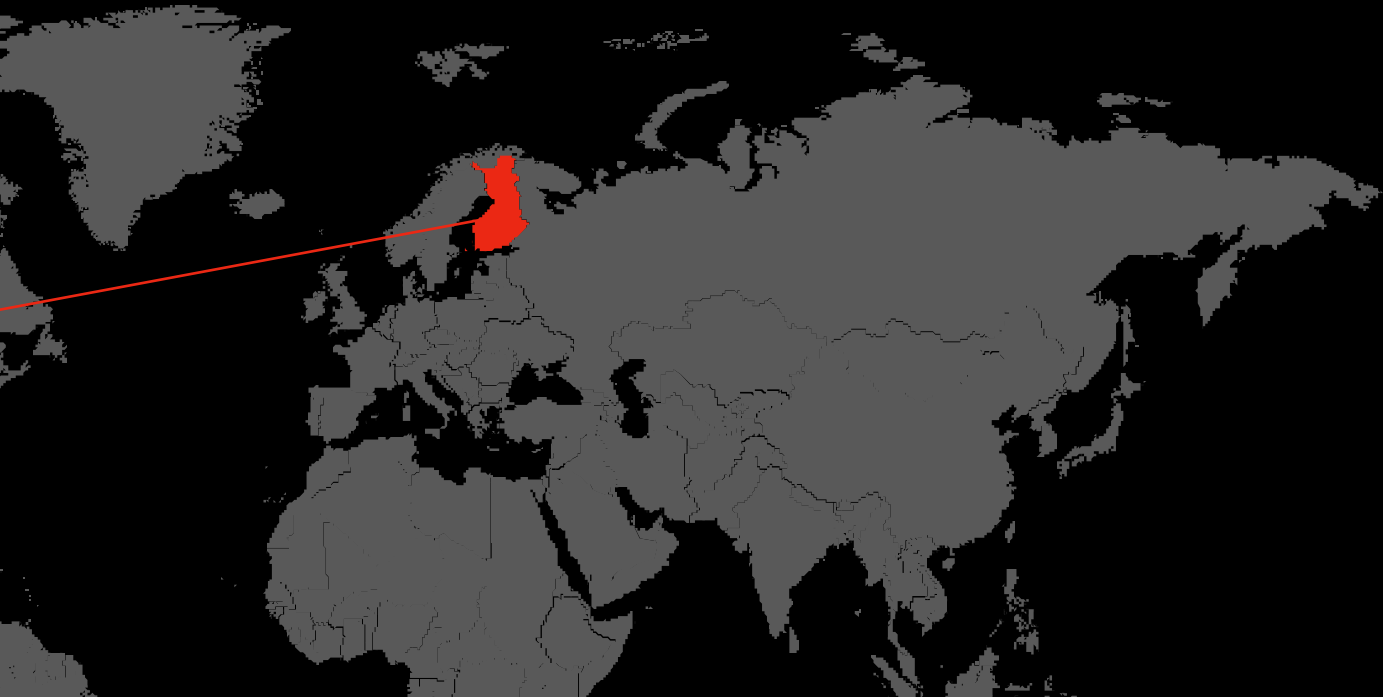
Road foundation aggr., Maarakennus Vääräniemi FIN

More uptime, lower opex



” If we compare the LT106 to its predecessor, the current machine crushes stone more efficiently, but its fuel consumption is considerably smaller”

Markus Vääräniemi,
Owner



The new Lokotrack® LT106™ jaw crusher, takes care of the primary stage of the double-stage plant where aggregate crushing produces end products that customers want: 0–8 mm, 0–16 mm, 0–32 mm and 0–56 mm. “Reliably functioning Lokotracks ensure steady production. Fuel is known to be the second largest expense item after salary in crushing. Therefore, the LT106’s hourly fuel consumption of 20 liters has been a pleasant surprise. “If we compare the LT106 to its predecessor, the current machine crushes stone more efficiently, but its fuel consumption is considerably smaller.

Metso

Aggregate crushing, Pilot Crushtec ZA

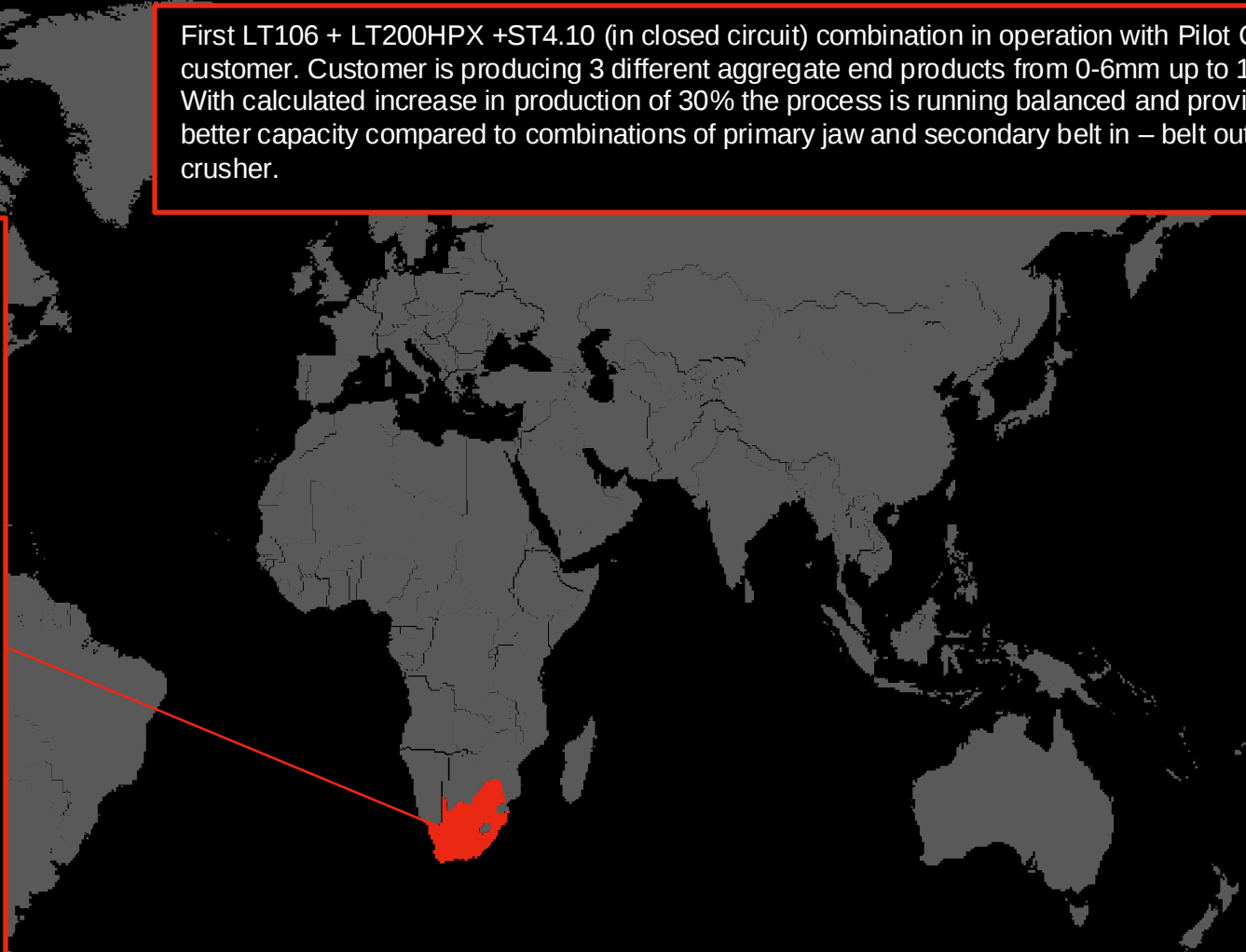
Higher capacity



First LT106 + LT200HPX +ST4.10 (in closed circuit) combination in operation with Pilot Crushtec customer. Customer is producing 3 different aggregate end products from 0-6mm up to 19mm. With calculated increase in production of 30% the process is running balanced and providing better capacity compared to combinations of primary jaw and secondary belt in – belt out cone crusher.

”With the combination of LT106 and LT200HPX the customer never ran out of power”

Charl Marais, Sales manager, Pilot Crushtec



Metso

Mineral ore crushing, Pilot Crushtec ZA

Higher capacity



”The LT200HPX delivers unmatched performance and efficiency. Compact, powerful, and versatile. Unit is energy-efficient and reduced operating costs”

Charl Marais, Sales manager, Pilot Crushtec

The recently commissioned mineral ore crushing train, includes an LT120 jaw crusher, feeding an LT200HPX cone crusher with a pre-screen and the pair are producing consistently and are balanced exceptionally well. The pre-screen handles the volume of fines well and ensures that the cone is full thanks to interlinking cables with the jaw crusher and feeder.

The Pilot Crushtec team and client have been extremely impressed by the versatility of the LT200HPX which was initially purchased to work with an LT106 jaw mobile crusher, but has proved itself on the site and now plays a major role when the LT300HP mobile cone crusher is on maintenance.



Metso