

With TRIM® E950 High Performance Machining Emulsion, a large manufacturer of aerospace, offshore, and energy industry precision parts is saving more than 40% a year on coolant costs!

Operating more than 40 CNC machines turning, machining, drilling, surface and cylindrical grinding tough-to-machine aluminium, titanium, Inconel, steels, and stainless, their high-volume operation produces precision parts day-in, day-out.

They were using Blaser Vasco 7000 with good results, but were looking to reduce coolant costs without sacrificing quality. After detailed analysis of their production, Master Fluid Solutions recommended testing high-performance TRIM® E950 against the Blaser Vasco 7000.

They ran head-to-head tests of both products in several types of machines, varying operations and metals, and using the same feeds and speeds to compare identical conditions.

The results proved in all applications that the TRIM E950 outperformed or equaled the Blaser Vasco 7000 with:

- > longer tool life
- > pristine surface finish
- > an astonishing 40% reduction in coolant cost!

Results far exceeded the minimum 10% cost reduction Master Fluid Solutions had assured the manufacturer. Impressed with the clean-running, excellent performance of E950, the facility converted all their machines to TRIM E950.

After 12 months, the properly monitored and maintained E950 is still going strong. Saving more than 40% on coolant costs to produce the same high-quality precision parts, E950 has exceeded all expectations!

