

## Perkins in Seguin, Texas



Situated midway between the city of San Antonio and the Texas state capital Austin, Seguin is at the centre of the fast and efficient communications network of the southern United States. It is located close to two international airports and the seaports of Port of Houston and Port Corpus Christi providing a premier location for distribution and logistics.

With a population of around 30,000, it has a strong pro-business climate with companies producing varied goods, such as steel, building materials and mowing and maintenance equipment. Excellent schools and colleges in the area provide a strong talent pipeline for skilled employees.



The Seguin facility opened in 2010 and is an important part of the city's manufacturing and economic base. The facility produces a range of engines for the Electropak and industrial markets including the Perkins® 1500, 1700 and 2000 Series engines for manufacturers across the U.S. and for export.

Engines are produced using the Caterpillar Production System (CPS) established in all Perkins manufacturing operations, ensuring the same efficient processes and stringent quality controls are implemented at every global facility. Production processes feature state-of-the-art computerized and robotic technology for machining, assembly, test and paint.

“ At Seguin, we work in a small city, but we're part of a global network, and we're proud to be producing engines that provide power for schools, hospitals and other institutions across the United States and throughout the world. ”

*Ron Schultz, director, America sales and distribution*

### Perkins Seguin facts

- 1.7 million ft<sup>2</sup> (39 acres)
- Capacity up to 105,000 units a year
- Manufactures 8.8 to 18 liter engines for the electric power market and 9.3 to 18.1 liter engines for the industrial market
- Circa 1,700 employees

## 1500 Series

The series features an 8.8 liter, 6 cylinder air-to-air turbocharged diesel engine. It meets the key power nodes from 200-330 kVA in prime and standby ratings, and is easily switchable from 50-60 Hz.

The 1500 Series is a dependable and cost effective engine solution designed to meet the needs of electric power customers in unregulated emissions territories, such as Africa, the Middle East, China, South America and South East Asia. It also offers U.S. EPA Tier 2/EU Stage II equivalent emissions standards options where it's needed.

## 1700 Series

The 6 cylinder, 9.3 liter industrial engine gives you a complete power solution from 335-456 hp (250-340 kW) that meets Tier 4 Final/Stage IV emissions standards and is Stage V-capable\*. The choice of options, engine configurations and robust technology allows you to integrate the 1706 range into your equipment with minimum re-engineering.

## 2000 Series

The Perkins® 2000 Series features industrial and ElectropaK 12.5 to 18.1 liter turbocharged and air-to-air chargecooled 6 cylinder engines.

Industrial engines are capable of producing 385-800 hp (287-597 kW). They are a powerful and robust family of engines designed to improve the performance and productivity of your machines and meet Tier 3/Stage IIIA equivalent emissions standards, Tier 4 Final/Stage IV and are Stage V-capable. This allows for sales into countries with the highest global emissions standards.

ElectropaK engines are the ideal choice for your power generation requirements from 350-750 kVA, for both prime or standby power and certified up to Tier 3/Stage IIIA. Developed from a proven heavy-duty industrial base, the engines offers superior performance and reliability. Its premium features provide economic and durable operation, low gaseous emissions and advanced overall performance and reliability.

\*as proposed Stage V emissions standards

“ When you deal with the team in Seguin, you're dealing with a highly trained professional team that's part of a globally consistent manufacturing network. ”

*Dustin Childers, North America regional marketing manager*



**Producing our engines locally means you get your new Perkins engine in the fastest possible time and of course it's backed by our dependable international service and support network.**