



# ENGINE SOLUTIONS

CAT® INDUSTRIAL ENGINES

**BUILT FOR IT.™**

**FINNING®**

**CAT®**



# EXPERTISE YOU CAN TRUST

Finning is the sole Cat® dealer in the UK and Ireland and, as part of Finning International Inc., the world's largest distributor of Caterpillar plant, engines and power systems.

Our success has been built on the overriding belief that "to be the best, you have to deliver the best."

Delivering on this promise requires the ability to provide solutions for the most demanding applications, an intuitive understanding built on years of experience in the field and a total, all encompassing commitment to delivering lasting reliability.

These are the qualities that have made Finning a leader in the supply of power system solutions for the industrial market.

## WHY CHOOSE FINNING?

- Worldwide capability
- World class products
- Over 30 years' experience
- Industry leading expertise
- Financial stability
- Exemplary safety record
- Environmental performance



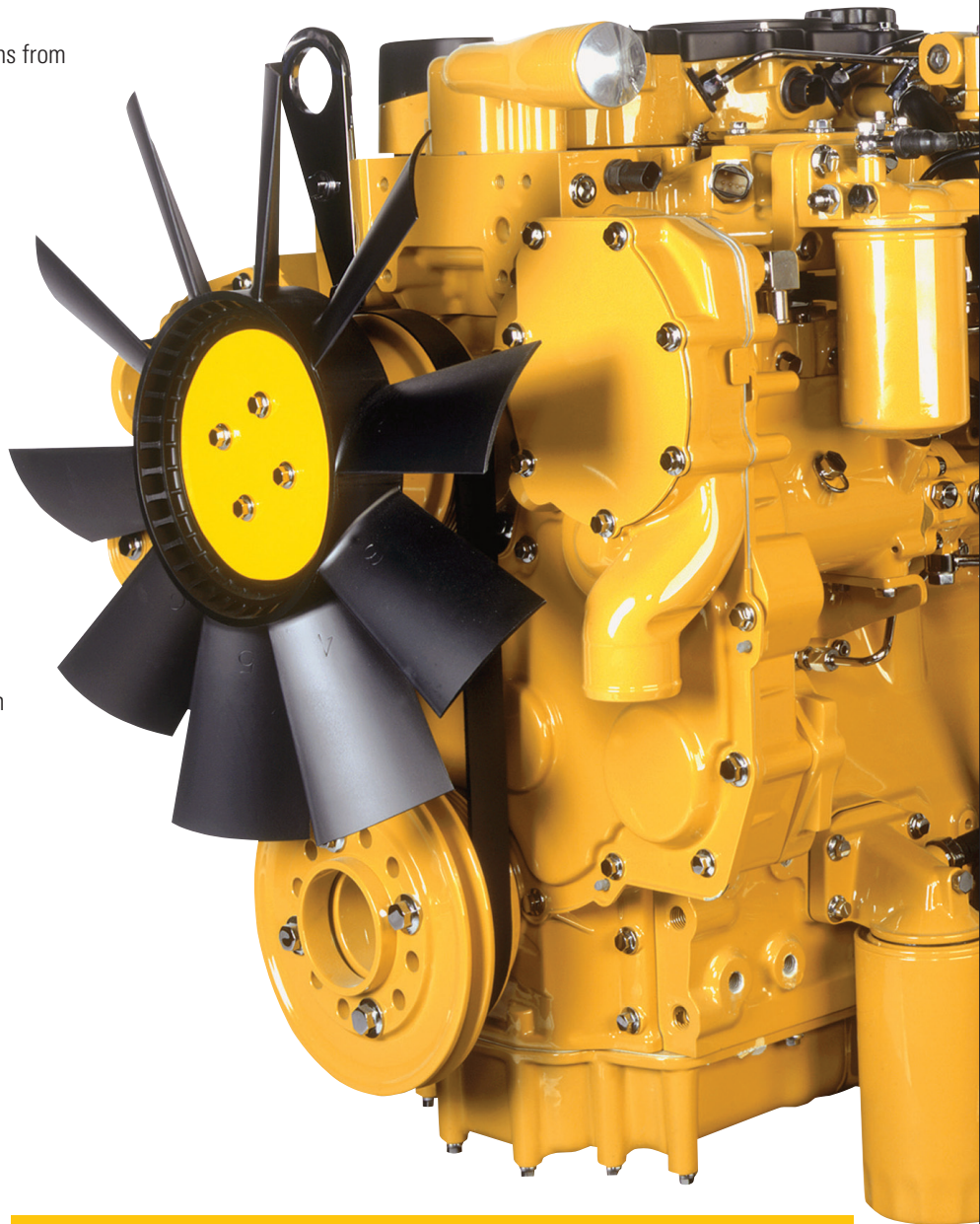


# CAT® INDUSTRIAL ENGINES

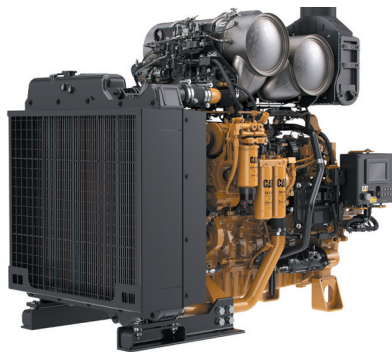
Finning offers a broad range of Cat industrial engines for a range of applications from screening, crushing and drilling to pumping, crash tenders and locomotives.

Designed around proven technology, industrial engines meet tough emissions standards whilst delivering the performance and efficiency you expect from Caterpillar.

- Power ratings from 8.2 to 4920 kW (11 to 6598 bhp)
- Diesel engines
- High productivity
- Easy to operate
- Simple to maintain
- Long life and low operating costs
- Fuel efficient
- Built for performance in the most demanding of applications
- Each package meets all the latest EC regulations and emissions legislation
- Backed by global support network



**C7.1 ACERT™**



**C9.3 ACERT™**

**C4.4 ACERT™**

# CAT INDUSTRIAL ENGINES - HIGHLY REGULATED

Cat Tier 4 Final, Stage IV engines meet tough emission standards and deliver the power, performance and reliability that the market has come to expect and now demands.

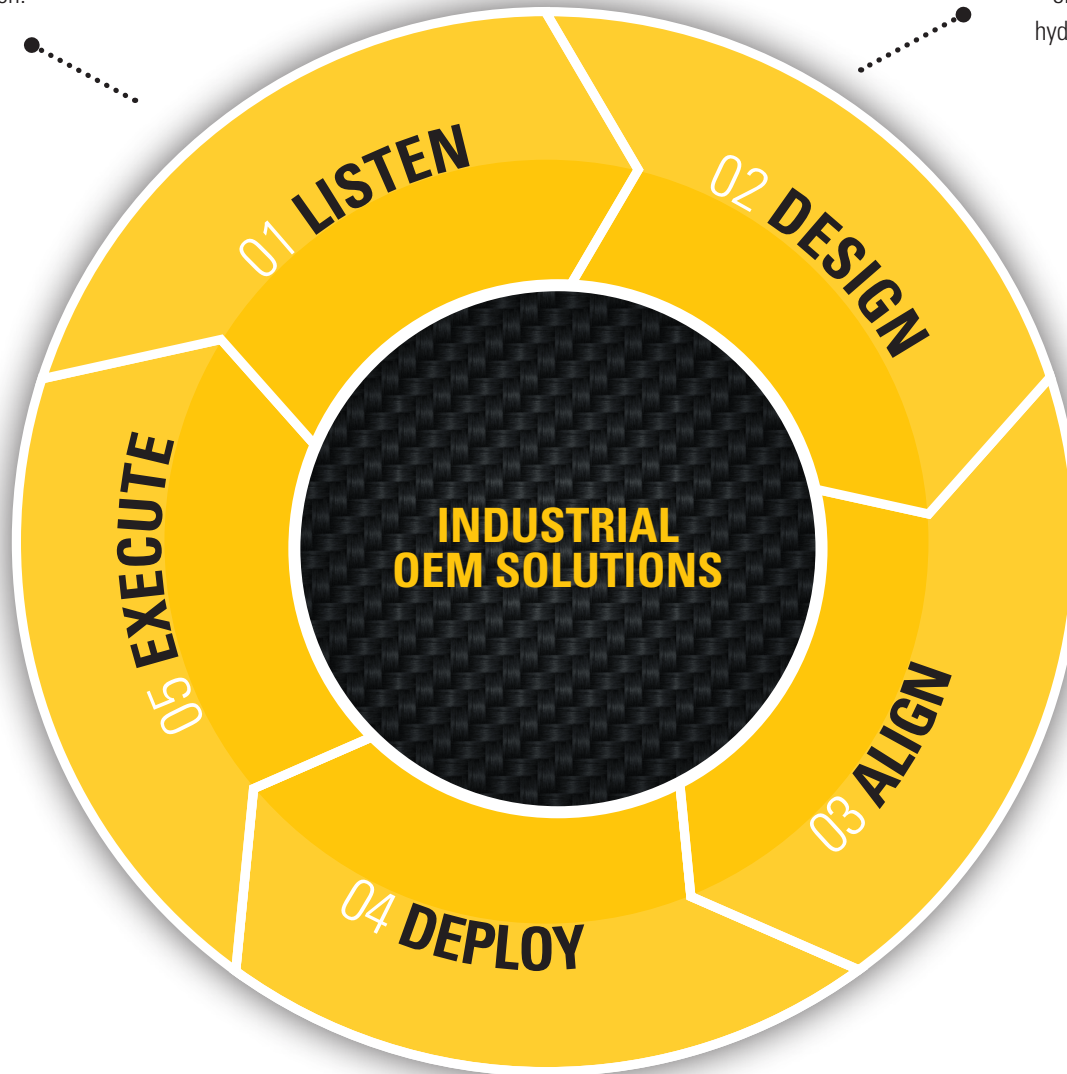
IMPROVED FUEL EFFICIENCY	up to 8% lower than diesel compared to Stage 3B/Tier 4 Interim
POWER AND PERFORMANCE	integrated design boosts power and performance across applications
RELIABILITY	through commonality and simplicity of design
MAXIMISED UPTIME & REDUCED COST	with world class support from the Cat dealer network
LONG LIFE	Cat durability and long life to overhaul
MINIMISED IMPACT	of emission systems; designed to be transparent to the operator without requiring interaction
DELIVERING MORE	power, better fuel economy and minimising your maintenance costs, while meeting emissions standards

# CAT INDUSTRIAL ENGINES - LESSER REGULATED

NEW RATINGS DEVELOPED	broad product range for selling in lesser regulated areas
IMPROVED FUEL EFFICIENCY	up to 10% fuel efficiency improvement (BSFC) versus Stage 3A/Tier 3
POWER AND PERFORMANCE	integrated design boosts power and performance across applications
RELIABILITY & DURABILITY	products are continuously developed to ensure dependability in harsh applications

Finning and Caterpillar join members of your team to listen, learn and understand your unique business needs. We gather facts, document findings and develop an initial approach to your solution.

We design a customer solution, specifying the right mix of Finning and Caterpillar capabilities to achieve your goals. The solution can include engine, transmission, drive train, hydraulics, control and monitoring, canopy and mounting systems.



Together we execute your solution. We identify and resolve challenges, focus on continuous improvement and deliver sustainable results.

We align our collective goals and incentives reaching consensus on the specifics of the solution, as well as our respective goals and performance targets.

We deploy the solution collaboratively according to an agreed schedule. We will assist with the installation and integration of our products into your machine, providing full technical support. We will audit the installation to ensure a robust reliable complete solution.

# FINNING PRODUCT SUPPORT

As the sole Cat dealer in the UK & Ireland we offer a range of services to support Cat engines throughout their lifetime, ensuring equipment continues to run at peak performance.

With over 80 years' experience, we offer nationwide support through our network of branches and highly mobile engineers. All service, maintenance and repairs are performed by highly skilled, Cat trained engineers, equipped with a range of exclusive Cat tools, software and parts.

If the engine should go outside of our territory, Cat engines are backed by the most responsive global support network in the world.

## EMERGENCY BREAKDOWN

If the worst happens and the engine fails unexpectedly, the end user's priority is to get it up and running again quickly - saving time, money and the inconvenience associated with unplanned downtime.

## CUSTOMER SUPPORT AGREEMENTS (CSA)

CSA's are aimed at lowering operating costs and improving reliability, giving end users more time to concentrate on driving their business forward. A range of packages and optional extras are available.

## EXTENDED SERVICE COVERAGE (ESC)

With four levels of coverage and three lifecycle options, ESC can help protect end users' investment and budget for unplanned repairs.

## FLUID ANALYSIS & CONDITION MONITORING

With our state-of-the-art laboratory, specialised tests and expert diagnosticians, we can analyse and interpret oil, fuel and coolant samples. By comparing these results with current Vision Link data, service reports and past maintenance records we are able to put forward recommendations to help forecast equipment wear and manage component life.

## GENUINE PARTS

We have access to the entire range of Cat parts. Excellent parts availability means we are often able to deliver next day. Genuine parts protect the life of the engine, reduce overall cost of ownership and give end users the reliability and performance they expect.



POWER PACK  
POWERED BY A CAT ENGINE & PACKAGED BY FINNING





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