

## ONE GLOBAL STANDARD

Quality products through manufacturing excellence

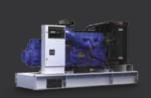
#### **ONE GLOBAL STANDARD**

FG Wilson has built its reputation on providing you with reliable, fuelefficient diesel and gas generator sets.

Our ONE Global Quality Standard ensures that every FG Wilson generator set is designed and manufactured to the highest UK standards. With world-class production processes replicated at all our manufacturing facilities, each achieving ISO 9001 and ISO 14001 certification, we deliver a quality product every time.

With worldwide logistics that span the globe, and a distribution network of 370 Dealers in over 150 countries, we provide reliable power and ongoing support when and where you need it.







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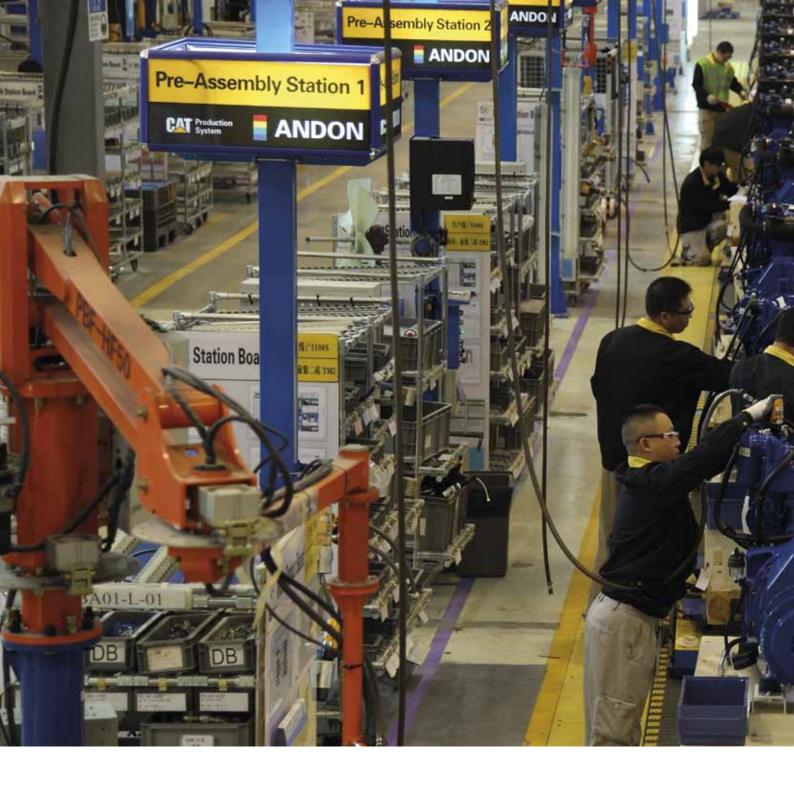
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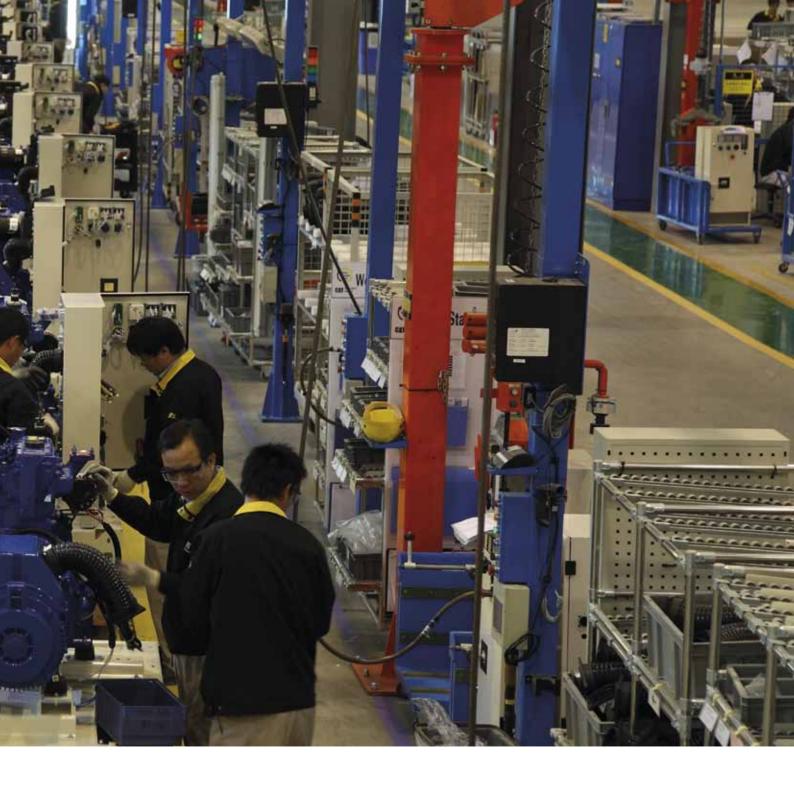


#### Manufacturing excellence

Our products are designed and validated to the highest UK quality standards to deliver designs that are replicated throughout all our state-of-the-art manufacturing facilities. This guarantees ONE Global Quality Standard across our entire product range (5.5 – 2,500 kVA).

Utilising the same world class production processes, equipment and methodologies, coupled with our lean manufacturing principles and rigorous quality checks, we ensure superior product quality every time.

With multiple manufacturing sites around the world – Brazil, China, India, USA and headquarters in the UK – we support our customers' power requirements worldwide.





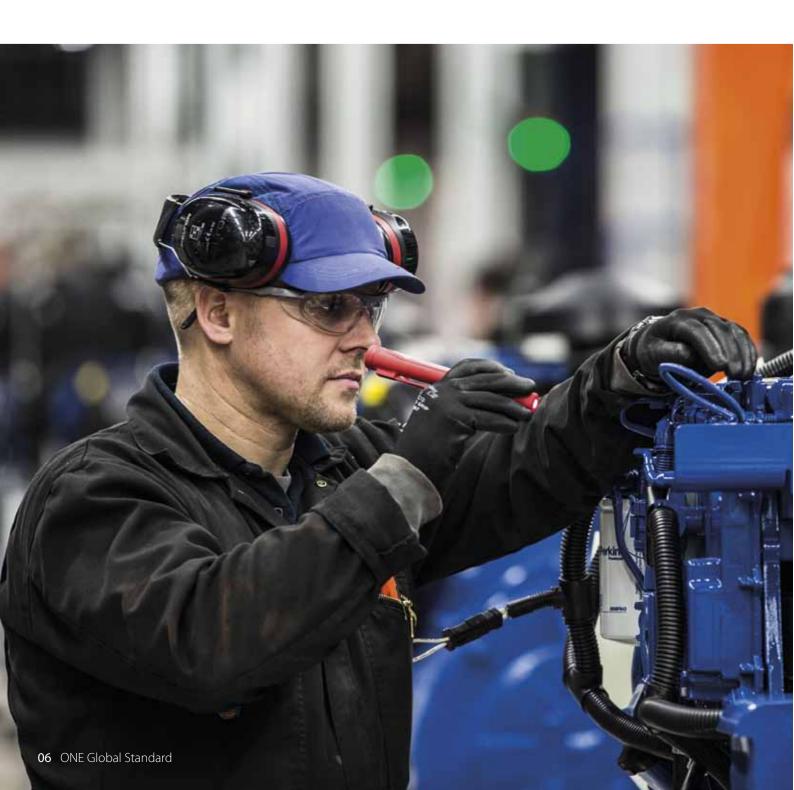
With over 47 years experience, we are recognised as an industry leader in power generation, integrating best-in-class practices throughout all our manufacturing facilities.

#### Unrivalled quality standards

From sourcing common components and employing world-leading manufacturing processes, through to extensive post production testing and pre-delivery inspections, our quality standards remain unrivalled.

All our facilities have been awarded ISO 9001 and ISO 14001 certification in recognition of our manufacturing and environmental standards, ensuring that our products and services are safe, reliable and of superior quality. With enterprise-wide manufacturing standards such as MQ 12005 Gold and Caterpillar Production Systems (CPS), we use efficient manufacturing processes to produce cost-effective, quality products.

Our newest facility in Tianjin, China, has also been awarded LEED Gold certification (Leadership in Energy and Environmental Design) for its environmental standards and energy efficiency. It has also been nominated as one of the top five facilities, throughout Caterpillar worldwide, for the Chairman's Excellence award 2012.

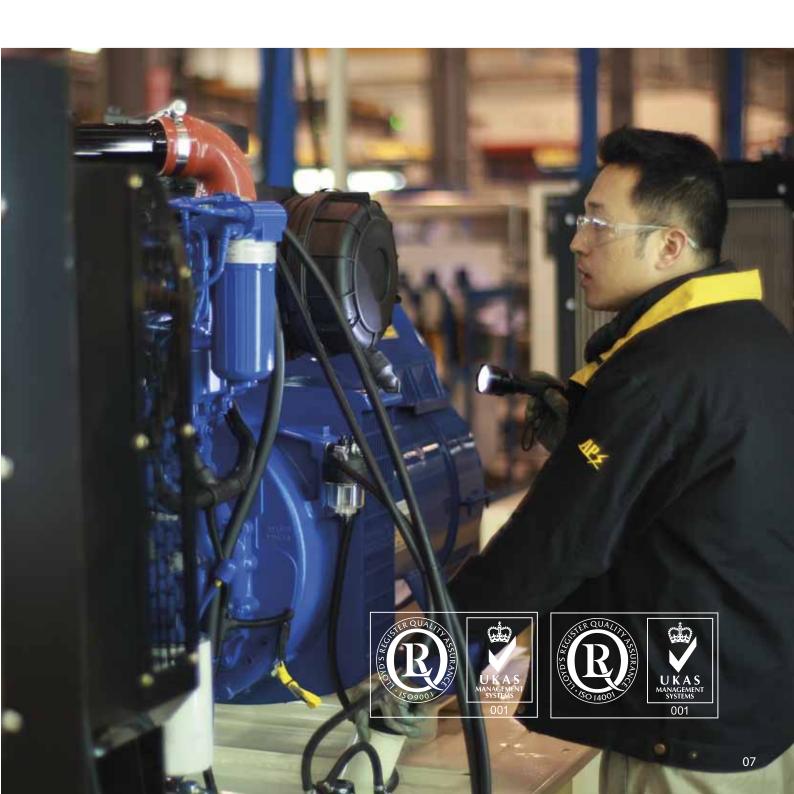


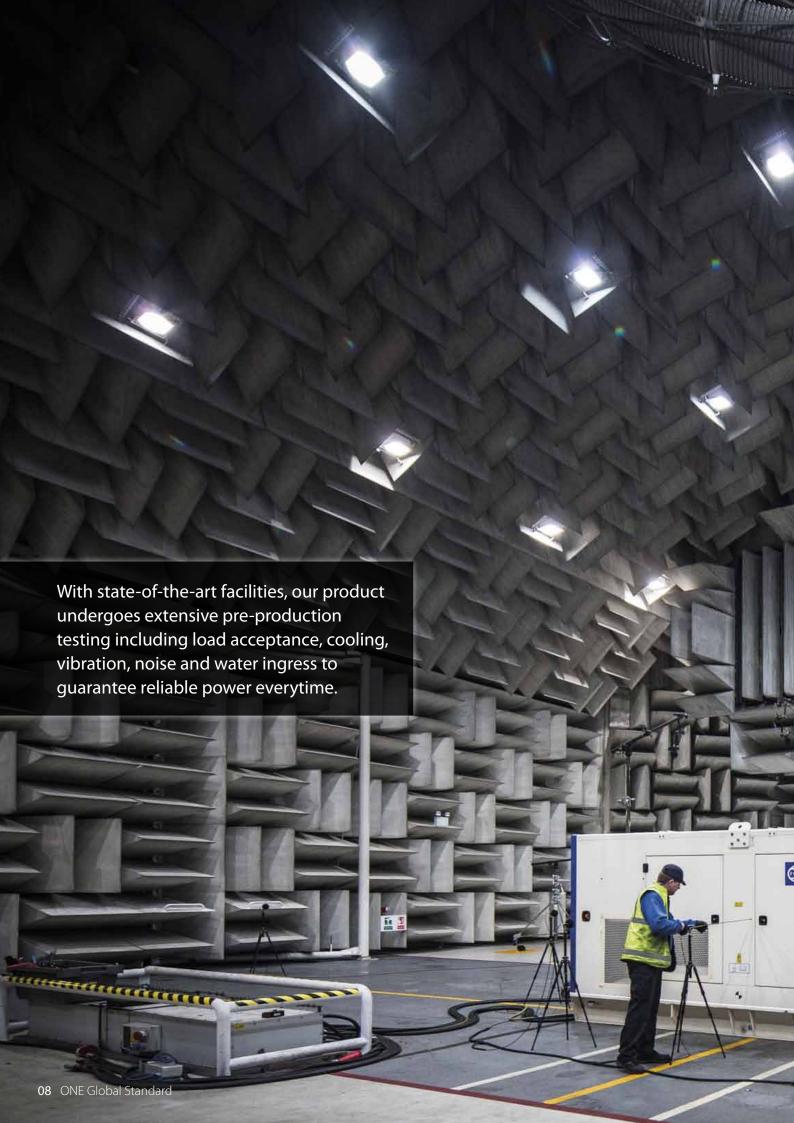
#### Testing that sets us apart

All of our products undergo extensive prototype testing ensuring compliance to design specifications and legislative requirements. Further to a comprehensive validation process, these designs are subject to rigorous pre-production testing (including load acceptance, cooling, vibration, noise and water ingress) to guarantee reliability in the field.

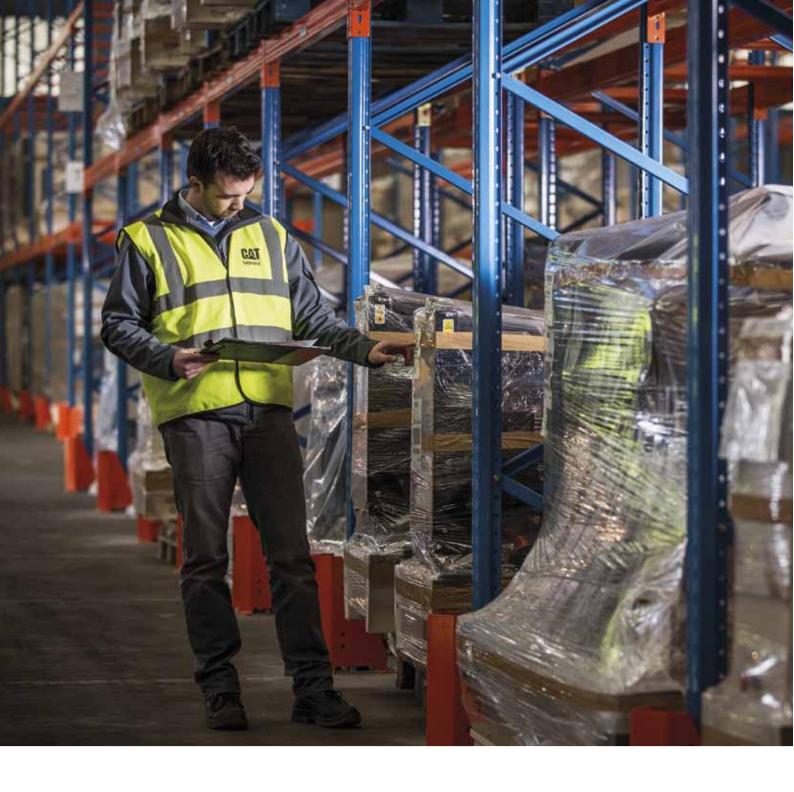
All our standard manufacturing processes incorporate thorough testing (quality gates) at every stage of the build process to ensure we deliver consistent results. At these quality gates, any defects are found and rectified before generator sets are allowed to proceed down the line.

For more complex power systems our witness and special test facilities can simulate on site installations, running with their associated equipment, ensuring you receive a tried and tested power system that works for you.









### Superior product availability

Integrating best practices from over 47 years of FG Wilson manufacturing experience, we have the capacity to produce in excess of 132,000 generator sets per year.

To fulfil your more immediate power requirements, our Product Distribution Centre (PDC), located at Zeebrugge, Belgium, has over 3,000  $\mbox{sq}\ \mbox{m}$  of generator set stock, managed by logistic experts, to deliver your power worldwide.





#### A team passionate about power

We believe it is the passion of our people and the search for engineering excellence in all we do that gives us the power to deliver the most cost effective and reliable power generation systems. Behind each FG Wilson generator set is a team of highly skilled, enthusiastic employees, who each receive:

- Over 250 hours of training in 6 Sigma process improvement methodologies
- Simulated Work Environment (SWE) training to embed Caterpillar Production Systems (CPS) principles
- Continuous Process Improvement (CPI) training to engage every employee in safety, quality and velocity improvements

A team dedicated to delivering quality products through manufacturing excellence.



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