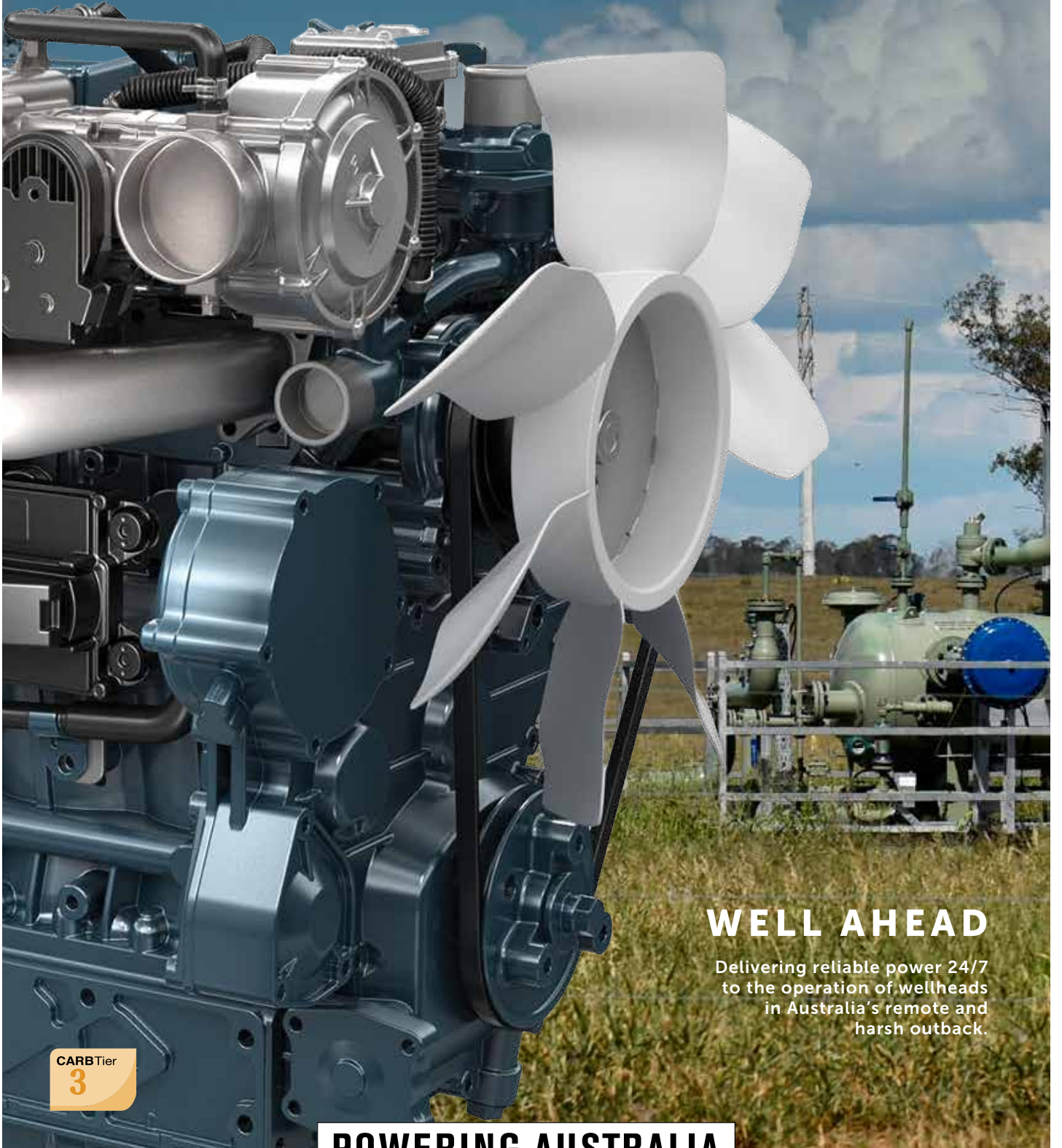


WG NATURAL GAS ENGINES

Kubota®



WELL AHEAD

Delivering reliable power 24/7
to the operation of wellheads
in Australia's remote and
harsh outback.

CARB Tier
3

POWERING AUSTRALIA

KUBOTA.COM.AU



WG-N SERIES

(L) WG2503-N-E3 and (R) WG3800-N-E3

DURABILITY AND PERFORMANCE

Built for the harsh environments found in oil and gas fields, the versatile and powerful range of Kubota natural gas engines shares many of the same components found in Kubota's heavy-duty, industrial diesel counterparts. Durable, versatile and flexible, these engines are designed and warranted for wellhead gas operations, and they reliably power artificial lift systems, vapor recovery units, compressors, generators and many other applications – with either natural gas or propane.

When you count on continued production, count on Kubota.

ZERO-MAINTENANCE VALVE TIMING CONTROL

Standard on Kubota WG2503 and WG3800 engines, the rugged helical front gear train is zero-maintenance, heavy-duty valve timing control. It is superior to timing belt or chain designs, which require regular maintenance and can lead to major engine failure. Water-Resistant Ignition-System Connectors

For trouble-free operation in all climates, the state-of-the-art ignition system includes tough, water-resistant connectors to ensure an easy startup, day after day.

COIL-ON-PLUG IGNITION

The coil-on-plug design on Kubota WG2503 and WG3800 engines eliminates spark plug wires, increasing reliability and lowering your maintenance costs. Kubota spark plug replacement intervals are 2,000 hours.

KNOCK PROTECTION

A knock sensor in the WG2503 and WG3800 engines protect them from damage by detonation or knock, caused by fixed spark advance. The sensor detects detonation through mechanical vibration in the engine block, cylinder or head. It sends instant feedback to the ignition system in order to retard spark, reduce knock intensity and protect the engine.

PREMIUM VALVE MATERIALS WITH CAST IRON CYLINDER HEAD

High-temperature alloy exhaust valves and seats are fitted into our robust cast iron cylinder head for an even more reliable engine life. These wear (and corrosion) resistant parts are especially important for wellhead duty.

MANUFACTURER OF RECORD

Kubota is the manufacturer of record for this family of engines. The benefit to the customer is having a turnkey solution. In fact, Kubota emission levels for this engine line are lower than CARB Phase 3 certified limits.

TWO-YEAR, 2,000-HOUR LIMITED WARRANTY

Rest easy knowing your Kubota engine is backed by the manufacturer against defects in materials and workmanship for two years or 2,000 hours, whichever comes first.

TECHNICAL SPECIFICATIONS

Available for download at www.kubota.com.au/products/engines-generators/engines/