

# CaseStudy

Engine Division



## AFRICA – REMANUFACTURED ENGINE

### Engine model: Waukesha 5790

<b>Power</b>	1500 Horsepower	<b>Length</b>	10.5" (3.2 Meters)
<b>Speed</b>	1200 RPM	<b>Width</b>	8.2" (2.5 Meters)
<b>Height</b>	7.5" (2.3 Meters)	<b>Weight</b>	21,000 lbs. (9,525 kg)

### FACTS IN BRIEF

- Catastrophic failure
- Unable to purchase a new identical engine
- Critical piece of equipment
- Customer was looking at custom shop overhaul or field fix
- We offered Reman engine with same warranty as new engine
- Only other solution offered to customer was to retrofit a new engine

### SOLUTION CONSIDERED

- New engine with latest electronics

### SOLUTION APPLIED

- Supply identical engine to existing ones with mechanical controls

### RESULTS

- Uptime/production increase due to availability
- Fleet management simplification due to no additional training or tooling required

Scan QR code to see the Waukesha 5790 running on the Dyno.

