Gas turbine
maintenance improvement experts
GE LM6000 LM2500+ TM2500+
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Who are VBR Turbine Partners?

Global independent technical & digital maintenance improvement experts & spare parts suppliers for GE LM6000 LM2500+ TM2500+ engines, control systems, auxiliary systems & packages.

One-stop full-service maintenance provider for all LM engines (without doing everything ourselves ...).

Not an engine overhaul depot ... but we can assure that our customers get the best possible overhaul at the best possible price for their specific operating profile from their choice of overhaul depot.
Who are VBR Turbine Partners?

Advanced capabilities on Speedtronic & Woodward control system upgrades and retrofits, engine health condition monitoring, digital engine modelling (digital twin, simulator) and smart remote Operation & Maintenance support.
Why was VBR founded?

In the 90’s Thomassen International was known for their customer focused & flexible all-round one-stop maintenance service approach.

After the GE takeover in 1999 the “OEM way of working” was imposed upon the Thomassen organization.

Three service engineers decided to leave Thomassen and to start their independent GE LM spare parts & maintenance services company with the ambition to become the trustworthy gas turbine experts for all LM users worldwide.
History of VBR Turbine Partners

1999 – GE takes over Thomassen International in Rheden, NL

2000 – Start of VBR Turbine Parts

2002 – Mechanical field service

2004 – Controls & instrumentation

2005 – Condition monitoring

2006 – Education & training

2007 – Company renamed to VBR Turbine Partners
History of VBR Turbine Partners

2008 – Engine overhaul consultancy & hot section exchanges on site

2011 – UK service office

2012 – Meggitt distributorship and OEM valve overhaul facility

2014 – Control system retrofits

2016 – RAPID remote problem solving

2017 – DECIDE remote decision support

2018 – LM2500 lease engine

2019 – Transition to global maintenance provider
Certifications

ISO 9001:2015 (quality)

SCC Petrochemical (safety)

Authorized Economic Operator (customs & supply chain security)

Trace (anti-bribery)
We support GE LM end users worldwide to improve reliability, availability & maintainability and to reduce day-to-day operation & maintenance costs in a sustainable way.

Independent maintenance improvement experts for aeroderivative gas turbines
ISO 9001:2015, SCC Petrochemical, AEO & Trace certified
Specialized in GE LM6000 LM2500+ TM2500+ gas turbines & control systems
## VBR portfolio overview

### Maintenance improvement solutions
- Control system retrofits
- Emission reduction retrofits
- Engine relocation
- Hot section exchange on site
- Human error reduction
- Inspection & repair
- Maintenance agreements
- DECIDE remote decision support
- DLE mapping
- Service interval & engine life extension
- Spare parts management
- RAPID remote problem solving

### Maintenance improvement services
- Condition monitoring
- Controls & instrumentation field service
- Education & training
- Mechanical field service
- LM2500 lease engine
- Spare parts supply

### Maintenance improvement expertise
- Competence development
- Engine overhaul consultancy
- Control system commissioning
- Maintenance strategies
- Helpdesk
- Technical audit, witnessing & second opinion

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**Maintenance improvement solutions**

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**Maintenance improvement expertise**

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Authorized distributor

- Meggitt / Whittaker Controls / PECC
- Esterline / Weston Aerospace
- GasTOPS MetalSCAN
- Harco Semco
- Aero Fluid Products
- JADwash
Over 250 corporate, public sector & offshore customers worldwide