Find the beauty in small equipment

Customer Event Steam Turbine and Generators 2023



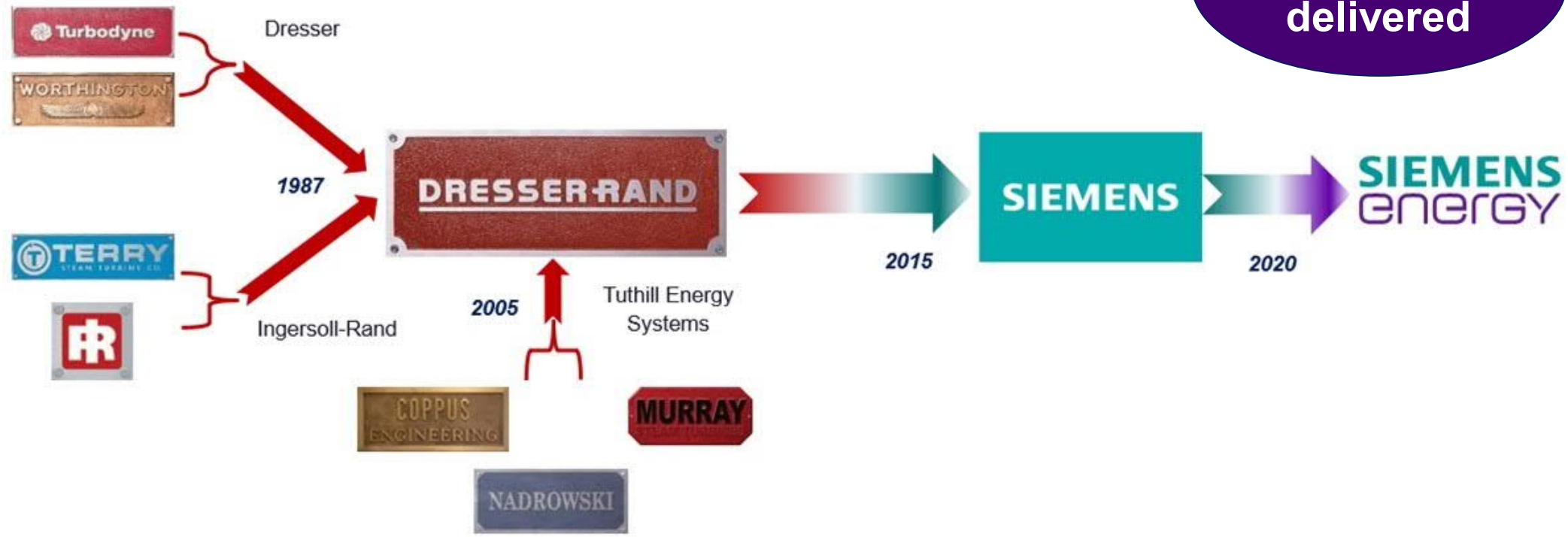
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Small Turbines - Legacy and Experience
Serving the Oil & Gas and Energy Markets since 1840

SIEMENS energy

> 100.000 units delivered



DECADES of EXPERIENCE to support YOUR PROJECTS !

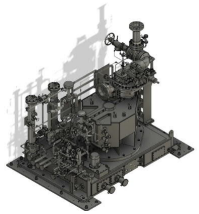
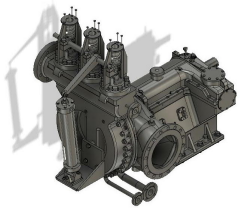
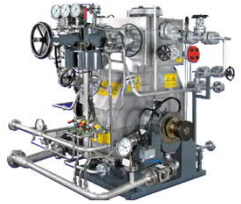
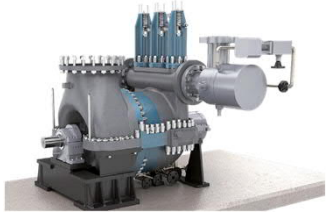
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Small Turbines – Very Large Portfolio Providing Tailored Made Solutions

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Power Output

- **>1 Megawatts** — Single Stage Turbine
- **4 Megawatts**
- **15 Megawatts** — Multi-Stage Turbine

DR SST RLA 	**DR SST RLVA** 	**DR SST 350 / 500 / 700** 	✚ Other Types Niche Units Drop-In Units
DR SST RLH 	**DR SST AVT TW** 	**DR SST C** 	**DR SST 2TA** 
DR MST RS 	**DR MST B** 	**DR MST TANDEM** 	**DR MST K** 

Strengths

- ✓ **API compliant**
- ✓ **Large reference list**
- ✓ Competitive Product
- ✓ **Reliable**
- ✓ Durability
- ✓ Single / Multi Valve
- ✓ Extraction

Markets

Oil & Gas
- Refineries
- Petrochemical Plants

Industrial application
- Food Processing
- Pulp and Paper
- Steel industry
- Institutions & Municipalities

Applications

Mechanical Drive
- Process Pumps
- Lube Oil Pumps
- Fan Drives
- Feed water pumps
- Compressor drives

Turbine Generator Sets
- Generators

To Support YOUR ENERGY OPTIMIZATION Strategies !

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Small Steam Turbines - a Global established Setup providing New Units and Lifelong Aftermarket Support

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- Global Sales Team
- New & Drop-in Replacements
- 3x Manufacturing Sites for new units
- Modernization & Upgrades
- Worldwide Service Repair Centers
- Worldwide Field Service Network
- Global Execution Team
- Worldwide Spare Parts Support

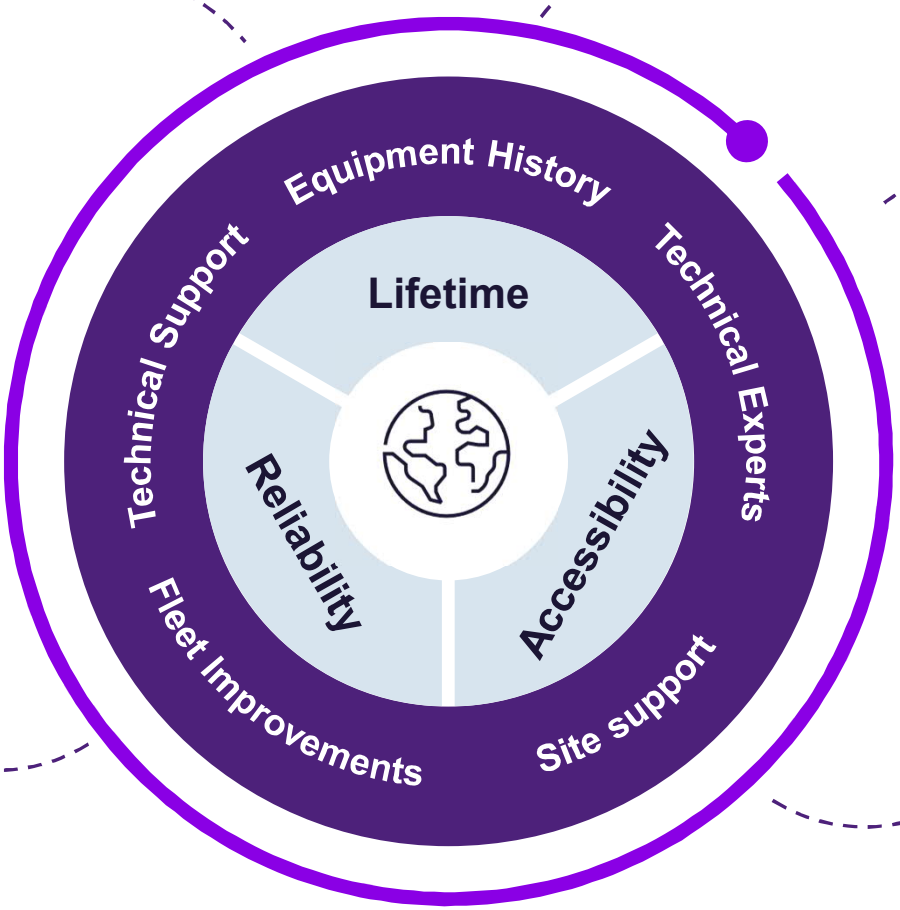


We are WHERE YOU ARE !

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Small Turbines - OEM Service for Long Term Partnership
Focusing on improving lifetime, reliability & availability

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Worldwide Spare Parts Support

- Global Parts Catalogue & Order Tracking Tool
- Best in Class Quality Spares from OEM
- Supply agreements tailored to the unique needs of the customer

Modernization & Upgrades

- Access to continuous improvement on installed fleet & applications

Worldwide Service Repair Network

- State-of-the-art repair centers
- Access to original drawings and tools to maintain repair capabilities

Drop-in Replacements

- Fast Track replacement opportunities

Worldwide Field Service Network

- Experienced Field Service Specialists

We are WITH YOU in a LONG-TERM PARTNERSHIP !

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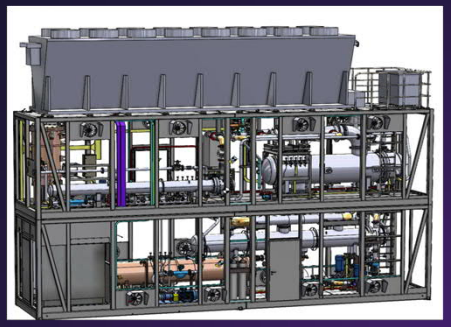
Small Turbines – What´s next?
Power Solutions for more Efficient Decarbonised Future

Pressure Reducing Valve



Generate Energy instead of loosing It
Install Turbine Generator set in parallel
To Pressure Reducing Valve

Organic Ranking Cycle

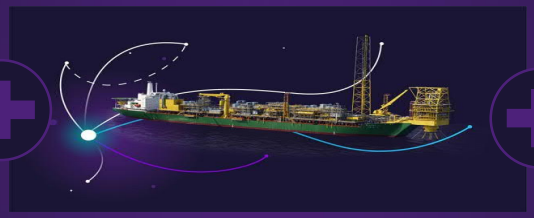


Generate Energy from various Heat Sources
Stop loosing Energy

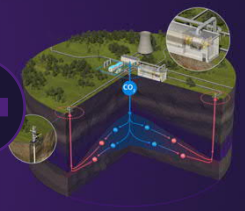
And More !



Gas Expander Turbine Generator set



Marine Business Turbine Generator set



Next Geothermal Power CO2 Turbine Generator set

...

Developing the FUTURE with YOU !

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Small Turbines - Legacy and Experience
Serving the Oil & Gas and Energy Markets since 1840



Supporting Your ENERGY OPTIMIZATION Strategies

Using a very large product portfolio to develop dedicated Solutions for You



Be WHERE YOU ARE

With global new & service network



Looking at DEVELOPING the FUTURE with YOU

With new Solutions using all Energy sources possible

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Contact for questions

Find the beauty in small equipment

How can we better support You ?



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STG SST PCC Head

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