# SCHOCK Retrofit Systems

Gas Turbine Owners' Preferred Choice for Retrofit Upgrades





Schock can supply complete inlet systems, as done here for a FS7F.



A Schock barrier filterhouse for a FS7E.



Exhaust diffuser for FS7F.



Exhaust plenum for FS7EA.



repair for a FS7EA.



Installation of upgraded silencer panels for FS7F.

From filterhouse to exhaust outlet, Schock inspects, designs, and manufactures innovative and economical GT auxiliary solutions. Experience on 1200+ GT exhaust systems, 1100+ exhaust diffusers, and 2000+ intake and filter systems.

#### **Schock-Built Equipment**

- Complete Exhaust Systems
- Exhaust Plenums & Diffusers
- Complete Inlet Systems
- Filtration Systems
- Inlet & Exhaust Silencer Panels
- Turbine Compartment Doors
- Exhaust Liner Repairs
- Expansion Joints

#### **Engineering Capabilities**

- In-House Staff Professional Licensed Engineer
- Structural & Mechanical FEA
- Acoustic Design & Studies





## SCHOCK GT Plant Services

## **Experience-Based Solutions for Your Plant**







Thermal imagery analysis: FLIR images help indicate the condition of internal liner & thermal insulations systems.

#### **Plant Services**

- Unit Inspections
- Annual Inspection & Recordkeeping
- Field Technical Advisors
- Upgrade & Repair Budget Projections
- Acoustic Testing
- Thermal Imagery

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