



## Case History

## Gas Turbines



### Background

Siemens transport Gas Turbines worldwide after they have been built / refurbished at their Lincoln plant. Siemens were experiencing problems with corrosion in the oil sump (transported dry) and the bearings upon arrival at their destination.

HITEK-nology Solutions Ltd was approached by the customer to provide a solution that protected the sump and bearings whilst still allowing the turbines to be transported world wide.

### Treatment chosen

VpCI 322 is fogged into the internal volume of the sump and the bearings resulting in a low cost anti-corrosion protection, whilst both in storage before and during transportation.

HITEK-nology Solutions Ltd has since been requested to treat more gas turbines.

### Date

August 2007

### Customer

Siemens

### Location

Lincoln, England

### Product Used

VpCI 322

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