



Mechanical Problem Documentation

Work Order#:

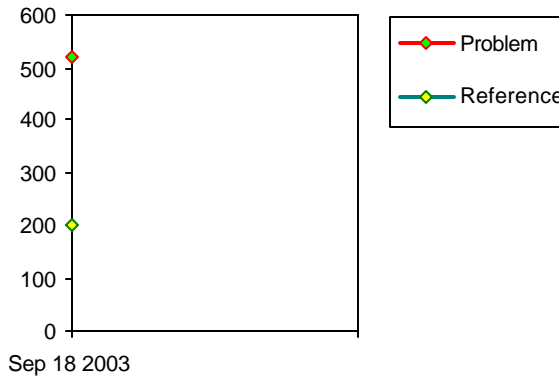
Example Customer

Report Date: 19/09/2003

Temp Rise History Loads Tested
Sep 18 2003 : No load information

Is Chronic: No	Current Prob No: Mechanical/1
Operation Priority: Critical to operation	
Repair Priority: 1-Critical	
Component Temperature:	521 C
Reference Temperature:	200 C
Temperature Rise Above Reference	321 C
ANSI/IEEE/NEMA Max Allowable Temp @ 100% Load:	C

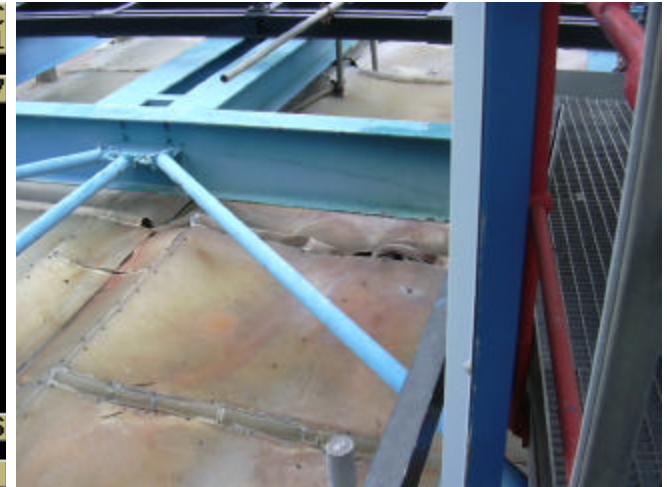
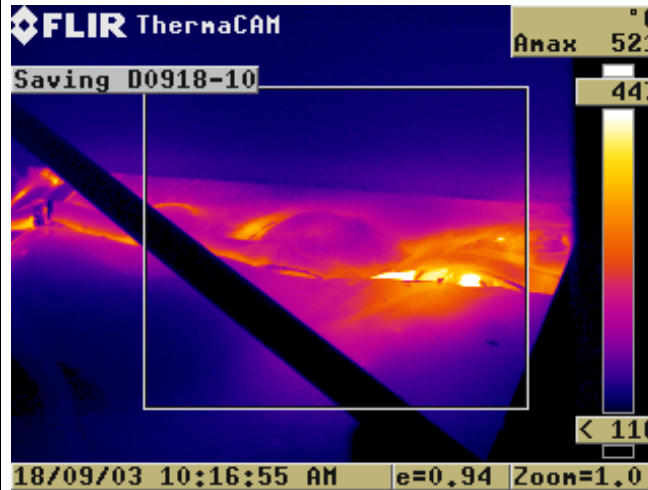
Temperature Information
Ambient 22 C Enviroment: Indoors Wind
Adjusted Temperature Rise: 321
Est Melting Temp of Component Material:



Equipment Information
<u>ANSI/IEEE/NEMA Max Temp Criteria:</u>
Component: Ducting
Fault Type: Mechanical
Manufacturer:
Catalog No:
Model No:
Oil Type:
Circuit Voltage:
Bearing Type:
Component Rated Load:
Horse Power (HP):
RPM's:

Location/Equipment Information
Equipment ID:
GAS TURBINE NO3 EXHAUST DUCTING TOP SECTION BETWEEN EX JOINTS 4 AND3
Heat loss on Insulation

Load Test Results
True RMS Amps:
Component:
Reference:
Emissivity:
Voltage from Neutral to Ground:



File: D0918-10.BMP	Date 18/09/2003	Time: 10:25 AM
File: IMG2003-09-18-10.J	Date 18/09/2003	Time: 10:25 AM

Technician: Strickland, Mike
Certification Level/No.: