

Thermography Inspection Report

Sample Location

Dublin
Ireland



Thermography Inspection
at
Sample Location

Date:
1st January 2004

Inspection Site Information

Customer	Sample Customer
Address	Dublin, Ireland
Contact person	Joe Bloggs
Phone number	01 222 2222
E-mail address	test@test.ie
Thermographer	Greg Madden

INFORMATION

Comments:

All comments pertaining to the visit are entered here. More specific comments are recorded against each individual panel as below.

Overview of Fault Ratings:

0: No abnormality	No action
1: Low grade fault	To be monitored – Plan new inspection
2: Medium grade fault	Repair at scheduled shut down
3: Severe fault	Repair immediately



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Summary of Inspection

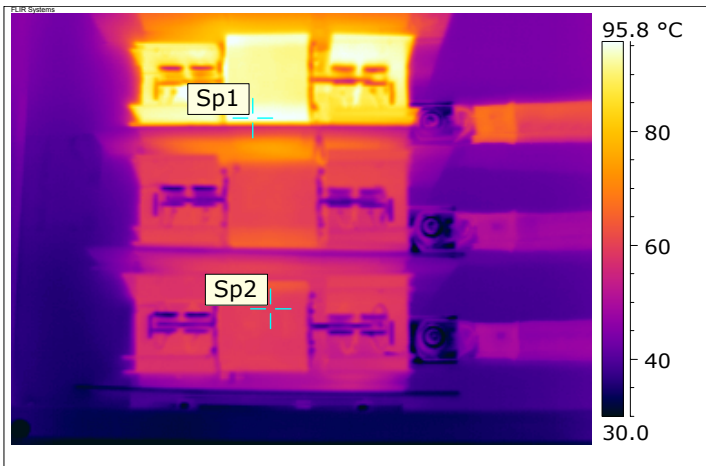
Location	Equipment	Fault	Page
Main Switch Board No. 1	Lighting Section	2	4
Main Switch Board No. 2	General Services	3	5

Photo and Identification



IR Text Comment	Value
Location	Main Switch Board No. 2
Equipment	Tenants Sub Switch Board
Description	Switchfuse
Nom load	630A
Actual load	520A (approx)
Fault	2
Recommendation	Repair at scheduled shut down

Thermogram 01/01/2004



Label	Value
Sp1	96.0 °C
Sp2	59.3 °C

Temp rise (Sp1 – Sp2)	36.6 °C
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Analysis & Recommended action:

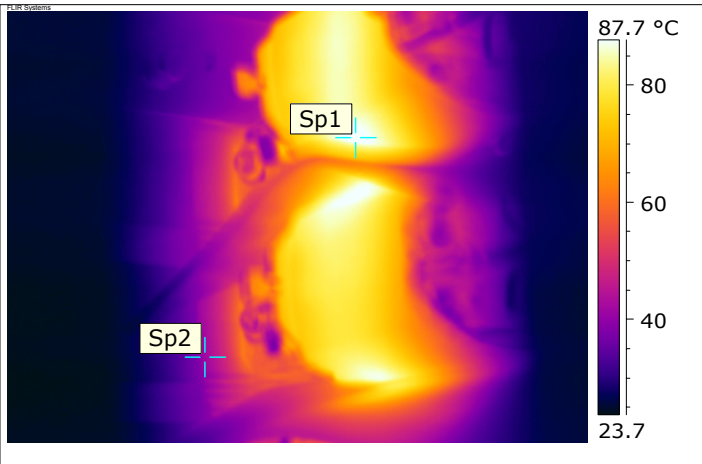
Excessive heat has been noticed on the outgoing switchfuse. On further examination it is deemed necessary to replace this switchfuse.

Photo and Identification



IR Text Comment	Value
Location	Main Switch Board No. 2
Equipment	Supermarket
Description	Switchfuse
Nom load	630A
Actual load	520A (approx)
Fault	3
Recommendation	Repair immediately

Thermogram 01/01/2004



Label	Value
Sp1	88.4 °C
Sp2	42.0 °C

Temp rise (Sp1 – Sp2)	46.4 °C
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Analysis & Recommended action:

Excessive heat has been noticed on the outgoing switchfuse. On further examination it is deemed necessary to replace this switchfuse.

Inspected by :

Greg Madden

Signature:.....

date:1st January 2004