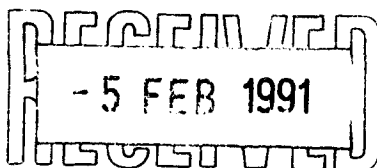


Your ref:

Our ref: T/D/65

Date: 1 February 1991



Maylands Avenue
Hemel Hempstead
Herts HP2 4SQ
Telephone: 0442-230442
Telex: 82424 BSIHHC G
Fax Gr 2/3: 0442-231442

Mr S Nixon
Viamed
15 Station Road
Cross Hills
Keighley
West Yorkshire
BD20 7DT

Dear Mr Nixon

**THERMACOT TC400 MK1 INFANT RADIANT WARMER
RE-SUBMISSION OF BSI JOB NO.138544**

With regard to the above equipment, we should like to make the following estimate to test for compliance with BS 5724: Part 1 1979 (IEC601-1:1977) including the production of two copies of the report, and subject to the requirements being met, two copies of the test certificate.

Cost: £1550 + VAT

Duration: 6 - 8 weeks

Earliest start date: One week from receipt of equipment and pre-payment

This estimate excludes all packaging and transport costs to or from the BSI Laboratories and any such charges will be invoiced as appropriate.

This estimate is valid for a period of thirty days from the above date. Beyond this time a price increase may apply.

Since this will be the first submission we have received from your company, we require the above amount to be paid before work can commence.

Should you wish us to proceed with this test work, please complete the attached 'Application for Test' form, and return to us together with an order number. In the event that the cost seems likely to exceed the estimate by more than 10%, then we will notify you immediately and will require your agreement before finalising.

Alan Attryde
Managing Director

Dr Ivan Dunstan
Director General

Mr Nixon

1 February 1991

If further information and components are required, we will inform you of our additional requirements once an initial inspection of the equipment has been completed.

Thank you for your enquiry, and please do not hesitate to contact us should you have any further queries.

Yours sincerely

P. R. Shiels

P.R. SHIELS

Electromedical Section

PS/CL

Enc. Application for Test Form
Test Leaflet 1

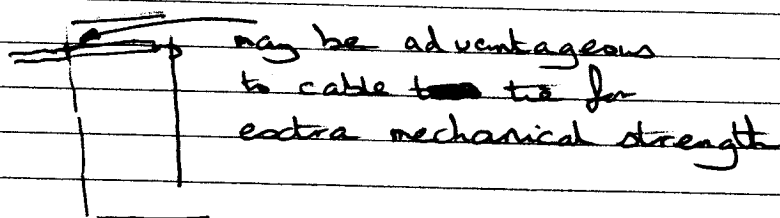
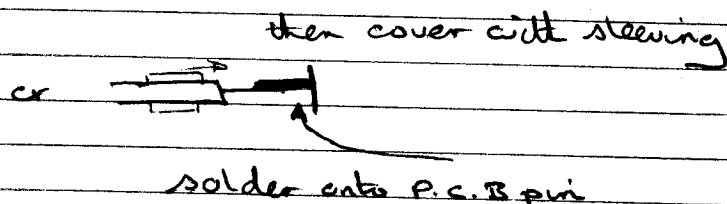
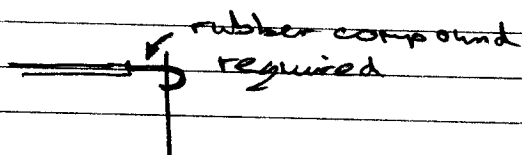
10/1/89

Telephone conversation with Mr P. Shields (B.S.)
regarding thermacot

with reference to my letter terminal blocks 1 and
2 panned, number 3 panned

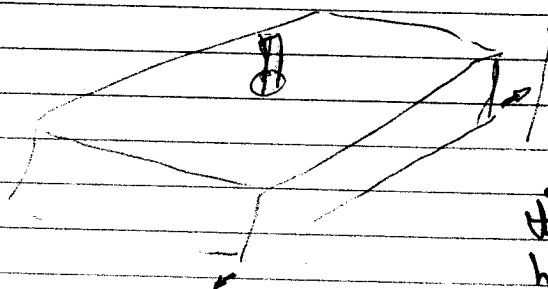
I suggest as use #1. L.N. (⊕) Labeling should
be either on the body of the block, ~~or~~ or on the
casing. Labeling should not be on the block cover

Regulator.



Large 100uf cap too close to top cover therefore
requires insulating strip on top cover.

Creepage of L and N connections on P.C.B too close
to casing sides therefore insulation required on sides
of casing.



if creepage from open ends
of regulator are less than 4mm
then insulation is required of
head casing.

I asked if we could use earth terminal 143-552 from Farnells. Mr. P. Shields said we could as long as we label it. ∇ equipotential.

The only outstanding problem is the guard Mr. P. Shields said that we should be able to get around it by extending the guard by say 2".

- 1) I suggest that this may be a more physical hazard
- 2) Other cots must have a similar problem except those without a fixed height
- 3) Is he measuring the guard or radiant temp.

He said he will discuss the guard problem with his colleagues and get back to me ASAP

A TC 600MK II can be sent for testing at any time.

UAL

10/1/89.

I talked to Mr J.C. Leather. He is prepared for UAL to modify the ZVS ER 4016 T for just a small additional cost. He will send a sample when he receives my modified unit

unmodified

1off	20.35 + p+p 3.50	23.85 + VAT = 27.43
10	18.68	
50	16.05	
100	13.70	

Mr Nixon

1 February 1991

If further information and components are required, we will inform you of our additional requirements once an initial inspection of the equipment has been completed.

Thank you for your enquiry, and please do not hesitate to contact us should you have any further queries.

Yours sincerely

P. R. Shiels

P.R. SHIELS
Electromedical Section

PS/CL

Enc. Application for Test Form
Test Leaflet 1