

F-3312

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दक्षिण मध्य रेलवे

वरिष्ठ मंडल विद्युत इंजिनियर का कार्यालय
विद्युत लोको शेड, लालागुडा।
सिकन्दरा बाद - 500 017

Dated: 24.12.2005.

No.C/E.221/ELS/LGD/Tech/22B

Chief Electrical Engineer,
Chittaranjan Locomotive Works,
Chittaranjan - 713331.

मुख्य विद्युत इंजिनियर
चित्तारंजन रेल इंजिन कारखाना
सी।एल।डब्ल्यू
चित्तारंजन 713331।

Sub: Defects noticed on Siemens make Static Inverter SI.No.09M0090/SCD.
Provided by Loco No.22642.

The following defects are noticed in ICO Schedule on the Siemens make Static Inverter which was provided by CLW in Loco No.22642.

S. No.	Eqpt/ S.No.	Date of arrival from CLW	Date of defects noticed/Loco No	Cause of failure
1.	09M0090/SCD	19.11.05	25.11.05 22642	Static inverter front cover got pressed/bent inside.

You are therefore requested to advise M/s.Siemens to improve the quality of work and design to avoid such types of failures.

(N.MANO HAR RAO)
ADEE/ELS/LGD
For Sr. DEE/ELS/LGD

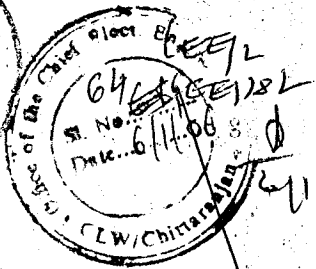
CI- CEE/RS/SC | For kind information please.

M/s. SIEMENS LTD.,
130, Pandurang Budhkar Marg,
WORLI, MUMBAI - 400 018.
Fax No. 022 - 27568288

M/s.SIEMENS LTD.,
C-1, M.I.D.C.,
AMBAD, Nashik - 422010
Fax: 0223-381262

M/S. SIEMENS LTD.,
5-9-19, Lakshmi Narsinh Estate,
4th Floor, Opp.Secretariate,
HYDERABAD 500 004.
Fax:040-23482534.

NAGPUR BUSINESS FORMS TEL: FAX: (07104) 237744/45



475
09/01/06

PS-2

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**Schedule of Technical Requirements
For manufacturing of Aux Transformer.**

A. M&P FACILITIES

1.	Coil Winding Machine	2 Nos	Coiling of CU Wire
2.	VPI Plant		Varnishing coil in Vacume Chamber
3.	Temp Oven	1 Nos	For Baking
4.	Drilling Machine	1 Nos	Fr Drilling.
5.	Spray painting Facility		Painting of transformer
6.	Pressing Machine	1 Nos	For Pressing of core
7.	Temp controlled soldering stn	1Nos	Soldering of connection.

B. TESTING FACILITIES:

1.	Voltmeter/Ammeter /Wattmeter /Power factor meter/frequency meter/Megger/High voltage tester etc		For testing as per Spec.
2.	Dual Trace Oscilloscope		

C. OTHER FACILITIES:

1. Crane / fork lifter 0.5 ton for lifting purpose.



SEE/D-II

~~Dy. CEE/D-II/Con~~

Recommended *Ans 18/3/12*

~~CEE/L~~

~~CEE~~

ISO certificate is also necessary
attached


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28/4/07

ELDD/1720/MKP


17/04/07

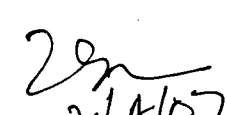
Sub: Approval of STR for Mani Electronics for manufacturing of Aux. transformer.


The schedule of technical requirements for manufacturing of Aux. transformer has been placed at SRT side. The minimum requirements of machinery and testing facilities are laid down. The STR is put up for approval.


17/4/7
SEE/D-II

Dy. CEE/D-II KOW
ant
18/3/7

CEE/L

20/4/07

CEE

2/4/07


ant
30/4/7

SEE/DI
Sra Prachi Kulkarni

2/4/7