

We are giving below copy of the Revised Draft Amendment sent to BIS, New Delhi

AMENDMENT NO. 3 DECEMBER 2009

IS 8472: 1998 CENTRIFUGAL REGENERATIVE PUMP FOR CLEAR, COLD WATER - SPECIFICATION

(Page 2, Clause 14) – **Substitute** “IS: 996” by “IS: 14582”.

(Page 2, Clause 14.1.1) – **Substitute** the following for the existing

14.1.1 Routine Test

The Routine test shall comprise

a. Insulation Resistance test at room temperature, with 500V DC supply between all the windings combined and the motor frame, the test value shall be not less than 5 Meg ohms.

b. High voltage test as per Clause 12.6 of IS: 14582.1998

c. Test for no load current, power input and speed at rated voltage and frequency (16.3.c of IS:14582.1998)

d. Locked rotor readings of voltage, current and power input at a suitable reduced voltage (16.3.d of IS: 14582.1998)

(Page 2, Clause 14.1.2)

14.1.2 Type Test

Type test shall comprise, the tests covered under 14.1.1, and the tests covered under

16.2 (e), (f), (k) & (m) of IS: 14582.1998.

The temperature rise test shall be conducted as per Clause 14.1.2.1

The type test shall be conducted in 1 out of 200 pumpsets or less, of identical type and design manufactured in a month (Similar to IS: 325-STI)

(Page 3, Clause 14.1.2.1.1) – **Substitute** “Table 1 of IS: 12802” for “Table 6 of IS: 996”.

(Page 3, Clause 14.1.2.1.2) – **Substitute** “Table 1 of IS: 12802” for “Table 6 of IS: 996”.

(Page 3, Clause 14.2.2) – Type test shall be modified as follows

14.2.2 – Type Test

Shall comprise (b), (c),(d),(e),(f),(m) and (n) of **22.3.1** of IS:7538 and the temperature rise test as given below.

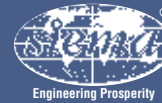
(Page 3, Clause 15.2) – **Replace** “IS: 996” by “IS:14582”.

(Page 3, Clause 16.2.1 (a)) – Replace “IS: 996” in the sixth line by “IS:14582”.

(Page 4, Clause 17.1) – **Add, S** Nominal Efficiency of motor portion, with the existing marking parameters.

(Page 12, Under Annex-A Clause 2) – List of Referred Indian Standards

Substitute: IS: 14582.1998 SINGLE PHASE SMALL a.c. ELECTRIC MOTORS FOR CENTRIFUGAL PUMPS FOR AGRICULTURAL APPLICATION SPECIFICATION INSTEAD OF “IS: 996.1979 Reference”.



SIEMA

Insight

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THE SOUTHERN INDIA ENGINEERING MANUFACTURERS' ASSOCIATION

P.B. No.3847, 8/4, Race Course, Near Thomas Park, Coimbatore 641 018.

Activities of SIEMA from 16th December 2009 to 31st December 2009

Meeting with Chairman, SRC, CII

Sri Jayakumar Ramdass, President and Sri T. C. Thiagarajan, Vice President met Sri C.R. Swaminathan, Chairman, Southern Regional Council, Confederation of Indian Industry on 15th December 2009 and offered felicitations on including him as a member in Hospitality Committee of World Tamil conference by Govt. of Tamil Nadu.

Meeting on ERP

Sri D. Srinivasan, Director, IIHAA Solutions India Pvt. Ltd., Coimbatore met Sri U.P. Srinivasalu, Manager – Admin on 15th December 2009 and discussed about conducting a programme on, 'ERP for SME's and Service Management Solutions' during 2nd week of February 2009 at our Association.

Meeting on Six Sigma

Sri Vidyut Bapat, Director, SigmaGuru, Mumbai met Sri U.P. Srinivasalu on 16th December 2009 at our Association

and discussed about conducting a training programme on Six Sigma, Green Belt Certification, Guidance and Implementation during the 1st week of March 2009 at our Association.

Institute Managing Committee

Sri T. C. Thiagarajan, Vice President attended the Institute Managing Committee meeting of Govt. (Industrial Training Institute (Women) on 16th December 2009 at ITI campus.

Meeting with Chief Minister of Tamil Nadu

Sri C.R. Swaminathan and Sri Mahendra Ramdass, Past Presidents alongwith the Office-bearers of CII met Dr. M Karunanidhi, Hon'ble Chief Minister of Tamil Nadu on 21st December 2009 at Secretariat and discussed about the infrastructure facilities needed for Coimbatore. A separate note will be sent alongwith the minutes of the MC meeting.

Meeting with Professor GCT:

Sri Arularasu, Professor and Head, Mechanical Engineering department,

SIEMA wishes its members a Happy and Prosperous 2010



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Government College of Technology and Sri Selvam, Consultant, IPR, Anna University met Sri Jayakumar Ramdass, President on 21st December 2009 at our Association and expressed their sincere thanks for delivering the Presidential address during the two days National Seminar on Safety Measures held on 10th December 2009 at GCT.

Meeting with RSM, SMC:

Sri S. Netunchezian, Regional Sales Manager, SMC Pneumatics India P Ltd., met office bearers on 21st December 2009 and discussed about the SMC's operation in Coimbatore and also discussed about the portion available for rental in our building for housing their office.

Technical Committee Meeting:

Technical Committee meeting was held on 21st December 2009 and discussed about the "IS 996:2009 – Single Phase a.c Induction Motors for General Purpose (Third Revision) and study on performance values of shaded pole motors and its coverage in IS 996:2009.

Press Meet

Ms. Soundarya Preetha, Sr. Reporter, the Hindu met Sri Jayakumar Ramdass on 21st December 2009 and discussed about the State of

Engineering industry for the past one year and prospects for the year 2010.

Interactive Session with Commissioner of Police

Sri Jayakumar Ramdass, President, Sri R. R. Ranghanathan and Sri T. C. Thiagarajan, Vice-Presidents attended an Interactive Session with Sri. P. Sivanandi, I.P.S., Inspector General / Commissioner of Police, Coimbatore and his team of senior Police Officials on 22nd December 2009. President represented the following points:

- 1) Requested to allow lorry traffic in the city from 10 am to 4 p.m
- 2) Streamline the traffic in Avinashi Road
- 3) Problem of people seeking alms at the Traffic signals.
- 4) Traffic signal to be operated at Sungam junction.

The Commissioner assured to look into the above points.

Session on Stress Management and Team Building for SMEs

We organized a session on, "Stress Management and Team Building for SMEs" by Sri Seshadri Venkatesan, Lieutenant (Retd., Indian Navy), Director-Operations, National Adventure and Leadership School on 23rd December 2009 at our Association.

Management Training Programme

Office bearers, Past Presidents, Managing Committee members and special Invitees participated in the Management games organized by Dr. R. Nandagopal, Director and Prof. Jagajeevan, PSG Institute of Management on 26th December 2009 at Anakatti.

Managing Committee Meeting

The 6th Managing Committee Meeting was held on 26th December 2009 at Anaikatti. The minutes of the meeting will be sent separately. The Meeting and dinner was hosted by Sri Jayakumar Ramdass, President.

Visit to Nilgiri Biosphere Nature Park

President and Managing Committee Members visited the Nilgiri Biosphere Nature Park an initiative of Coimbatore Zoological Park Society near Anaikatti on 27th December 2009.

ET 15 Meeting of BIS

Sri G. Rajendran, Chairman, Pump and Motor Panel, attended the 15th Meeting of Rotating Electrical Sectional Committee, ET 15 of Bureau of Indian Standards on 30th December 2009 at New Delhi.

Meeting with RSM, SMC

Sri P.K. Sood, Divisional Manager (Sales & Marketing), Noida and Sri S.

Netunchezian, Regional Sales Manager, SMC Pneumatics India P Ltd., Coimbatore met Sri Jayakumar Ramdass, President 30th December 2009 and discussed about the SMC's operation in Coimbatore and also discussed about the portion available for rental in our building for housing their office.

Interview by Jaya TV:

Sri Ramani, Reporter, Jaya TV interviewed Sri Jayakumar Ramdass, President about the business of Pump Motor Industry during the year 2009 and prospects for the year 2010.

FORTHCOMING EVENTS

Brand Coimbatore – A Global Pump Destination

A Special Lecture on, "Brand Coimbatore – A Global Pump Destination" by Sri S. Gurumurthy, Eminent Thinker and Chartered Accountant, Chennai will be held on 2nd January 2010 at our Association.

Uzhavukkum Thozhillukkum Vanthanai Seivom

A lecture in Tamil on, Uzhavukkum Thozhillukkum Vanthanai Seivom by Sinthani Kavigar Kavidasan, Vice President, Corporate HR, Roots Group of companies will be held on 18th January 2010.