

Form IV
Refer regulation 7(2))
Bureau of Energy Efficiency
REGISTER CONTAINING LIST OF ACCREDITED ENERGY AUDITORS

Serial Number (AEA- 0257)

As on:- 19/Oct/2015

A.		
1	Name of energy auditor	Suhas Deodhar
2	Father's name	Ramesh
3	Date of certification as Energy Manager (or Energy Auditor, pl specify)	Energy Auditor 18 th Nov-2005
4	Date of passing the examination in "Energy Performance Assessment for Equipment and Utility Systems"	18 th Nov-2005
5	Examination Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems" (In case of Certified Energy Auditor, please write CEA Registration No.)	EA-3702
6	Certificate Registration Number of (i) Energy Manager (ii) "Energy Performance Assessment for Equipment and Utility Systems"	EA-3702
7	Date of issue of accreditation certificate	(to be filled by BEE)
B. Information in respect of trade name or firms' name		
8	Trade name / firms name under which energy audit is proposed to be conducted	Forbes Marshall Pvt Ltd P.B no 29. Mumbai Pune road,Kasarwadi -34
9	Date of accreditation as accredited energy auditor	(to be filled by BEE)
10	Type of firm/ private/ Government / NGO etc.	Private
11	Name of contact person along with designation, address, telephone, mobile and fax number along with STD codes and email address (All details compulsory)	Satyadev Purohit Director Forbes Marshall Pvt Ltd P.B no 29. Mumbai Pune road,Kasarwadi -34 Phone -



		02027145595 Email: sspurohit@forbesmarshall.com Mobile:09823092009
12	Professional postal address with Pin Code of the accredited energy auditor	Forbes Marshall Pvt Ltd P.B no 29. Mumbai Pune road,Kasarwadi –Pin-411034
13	E-mail address	sdeodhar@forbesmarshall.com
14	Telephone numbers . with STD Code (R) (O) Mobile no:	(R) 02024340672 (O) 02027145595 Mobile -09881794084
15	Year of establishment of the trade name / firms' name for undertaking the energy audit	Company started in 1950. Energy audit firm started in 1995
16	Year of commencement of energy audit of the firm	1995
17	Whether any certificate to support the excellence in the system has been obtained (ISO etc.)	Yes . We are certified by BEE CRISIL grade-1 company Also ISO 9001:2008 certified company We have 2 Nos. ISO 50001 certified auditors
18	No. of branch offices (List of complete addresses including heads of all branch offices with telephone, fax and email addresses)	16 Nos. Sr.No. BRANCH 1 AHMEDABAD Forbes Marshall 4 Shetoor Bunglows, Opp. Drive In Petrol Pump Ahmedabad - 380 054 Tel : 079-26851738 / 26856374 Direct: 079-26859395 Fax : 079-26854014 E-mail:ahmedabad@forbesmarshall.com 2 BANGALORE Forbes Marshall No. 373,Stage 1,HBR Layout, II Blk,A,Kalyannagar Post, Bangalore - 560 043 Tel : 080- 25435965/25438443/ 25436400 Fax: 080-25439660 E-mail : bangalore@forbesmarshall.com 3 CHANDIGARH Forbes Marshall SCO # 107, Top Floor, Sector 47-C, Chandigarh Tel : 0172-5080285/2632026 Fax : 0172-2697861
	4 CHENNAI Forbes Marshall 808, Poonamalle High Rd., # 3B, 3rd Flr., Calve Chateau Bldg., Kilpauk, Chennai 600 010 Tel: 044-26611238/228 Fax: 044-26611236 E-Mail: chennai@forbesmarshall.com forbeschn@airtelbroadband.in segchennai@forbesmarshall.com	
	5 COIMBATORE Forbes Marshall Flat No. 4C, Classic Garden Apts., 1552/19, Trichy Rd., Coimbatore - 641 018 Tel : 0422-2303679 Fax : 0422-2300072 E-Mail :coimbatore@forbesmarshall.com	

E-Mail : chandigarh@forbesmarshall.com

Sr.No. BRANCH

6

DELHI

Forbes Marshall
D-109,110, 1st Flr.,
OKHLA Industrial Area
Phase 1
New Delhi 110 020
Tel : 011-26814540/1/2
Fax : 011-42831522

7 HYDERABAD (SALES)

Forbes Marshall
Plot No. A-19/2 & T-4/2
I.D.A. Nacharam
Hyderabad - 500 076
Tel : 040-
27152276/27150691
Fax : 040-27152193

9 KOLKATTA

Forbes Marshall
5A Orient Row, Kolkata-700
017
Tel : 033- 22877359/22835807/
22835809
Fax : 033-22875280
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11

NAGPUR

Forbes Marshall
50, Asha 2nd Floor, Lendra Park,
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Nagpur - 440 010
Tel : 0712-2539386/2441968
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13

PUNE

Forbes Marshall
PB 29, Mumbai Pune Rd.,
Kasarwadi, Pune - 411 034
Tel : 020-27145754
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E-mail : pune@forbesmarshall.com

15

VADODARA

Forbes Marshall
10, Shreeji Krupa Society
B/H Kalpavruksh Complex
Gotri Road, Vadodara -390 023
Tel : 0265-2343733 (EPABX)
CLP : (Direct) 0265-2342234
Fax : 0265-2337930

8 VISAKAPATANAM

Forbes Marshall
104, Crescent Towers
Opp. Enadu, Seethammadhara
Visakhapatnam - 530 013
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E-mail :
vizag@forbesmarshall.com

10 MUMBAI

Forbes Marshall
107, Mahatma Gandhi Road,
Mumbai - 400 023
Tel :022-2267 3821, 2267
3822
Fax No : 022-2267 2970

12 NAVI MUMBAI

Forbes Marshall
101 & 102, Bldg # 4, Sector 3,
Millennium Business Pk.,
Mahape, Vashi,
Navi Mumbai - 400 710
Tel : 022-27782517/18
Fax : 022-27881533

14

SURAT

Forbes Marshall
7B Ground Floor, Navchetan Soc.,
Opp. Krushimangal Hall
Ring Rd., Surat-395 007
Tel : 0261-2650896
Fax : 0261-2651448

16 INDORE

Forbes Marshall
E21, HIG Colony, Grnd
Flr.,
Ravi Shankar Shukla
Ngr.,
Indore 452 008

Tel : 0731-2552561

C Details of Associated Energy Experts

19	Number of resource persons available	21
(I)	Number . of full-time energy auditors in position with work experience of all energy auditors associated with the firm	06

CV of associated auditors with firm

Sr.No	Name	Contact/Address	Work experience/ Energy Auditor regn/ Qualification
1	Shri. P.C Prakash	2/52, 21st street, hindu colony, nanganallur, chenni - 600061 Mobile 09600129866	BE-mechanical -Total industrial experience 13 yrs EA - 5051 Delivered in textile,pharma,chemical,food ,paper industry for energy conservation projects. Experties in Electirical,chilled water,steam circuit
2	Shri .A. Prabhakaran	2, Pari Street, Choolaimedu, Chennai Mobile 09962002179	B.E mechanical Total industrial experience 13 yrs EA-18812 Delivered in different industries like power plant,textile,pharma,chemical,food industry for energy conservation projects. Experties in electrical,HVAC system audits
3	Shri .Chetan Supekar	Nagar road,near phinix mall,pune Mobile no. 919665384424	Total industrial experience – yrs EA-8331 Delivered in different industries like Solvent extraction,refinery,pulp & paper,zink ,pharma,chemical,textile industry for energy conservation projects.
4	Shri. Vishwas Patil	Mitra,plot 89 sector 20, krishnanagar chinchwad pune 19 Mobile- 09922940250	B.E Mechanical Total industrial work experience 28 yrs. BEE on 2007 EA -5397 Energy auditing experience in Textile, polymer,refineries,fertilizer

			sector. Benefited customer through huge steam savings & sustained through annual maintenance system
5	Shri Mangesh Girme	Flat no C -1003 River residency,Alandi road,chikhli,pune Mobile - 09766829133	B.E chemical with work experience of 10 yr. Woked in Thermax & Forbes marshall. Experience in auditing refineries,fertilizer ,non – metal industry segment.
6.	Shri Shailesh Deshmukh	B 202 Eligent residencey ,Near talero ford,Nigdi,pune 44 Mobile - 09975815255	B.E Mechanical Total industrial work experience 15 yrs. BEE on 2007 EA -3032 Worked in energetic consultancy for 2 yrs for all type of utilities audit Worked in Garware for energy conservation target Energy auditing experience in Textile, Tyre polymer,pharma,chemical sector. Benefited customer through huge steam savings & sustained through annual maintenance system Experties in electrical,chilled water,HVAC ,steam system audits

20 (II)	No. of part-time energy auditors in position during the current year / previous year associated with the energy auditor / energy auditor's firms.	01 <i>Associate S Kannan +91 96552 41599 AMSET Energy, Trichy www.amsetenergy.in</i>
21	Sectors in which the energy auditor/ energy audit firm has conducted energy audits since inception	Powe boilers Textile Pulp & paper Petroleum Chemical Pharma Beverage & Brevery Fertiliser Suger SEP & Refinery Aluminium Zink processing Plywood industry
22	Subject wise expertise	Operation & Analysis of following equipments/systems 1. Steam system right from boilers,distribution,utilization 2. Pumps 3.

		<p>Fans/Blowers 4. Compressed Air 5. HVAC, Refrigeration –Air conditioning 6. Cooling Towers 7. Fuel fired equipments- Boilers, Hot oil generators, Furnaces 8.Steam distribution analysis and traps 9.End use analysis of heating & cooling Waste Heat recovery- from utility equipments & chemical processes 10.Analysis of cogeneration potential</p> <p>Energy auditing of thermal system 500 Nos Energy audits of process 10 Nos Energy audit of electrical systems = 10 Nos</p>
(a)	Energy audit process system (list sectors) - If no energy audit has been carried out of the process system and parameters, please list nil. Bureau of Energy Efficiency will be calling for detailed information in case agency has listed its energy audit expertise in the process systems	<p>Pinch audit</p> <p>Refinery process audits</p>
(b)	Energy audit thermal utility system (list sectors)	<p>Textiles Pulp & Paper Aluminium Fertiliser Sugar Refinery Petrochemicals Chlor-Alkali Chemicals Pharmaceuticals Food plant</p>
(c)	Energy audit electrical utility system (list sectors)	<p>Pharma Chemical</p>
23	Instruments available	
	(a) Electrical (list the name of the instruments)	<p>Clamp on power meter- 02 Nos. Load manager – 01 No Tong tester – 01 No Amps meter -02 Nos. Anemometer – 02 Nos. Lux meter- 02 Nos.</p>
	(b) Thermal (list the name of the instruments)	<p>Portable flue gas analyser -Testo make 10 Nos Infrared temperature indicator 10 Nos. Thermography gun -Testo make 2 Nos. Ultrasonic trap tester -UE system make 10 Nos.</p>

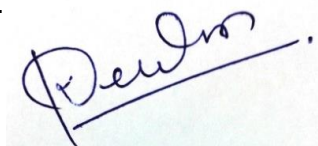
		TDS meter - 10 Nos PH meter – 10 Nos. Contact type temperature indicator- 05 Nos Distance meter – Bosh make 02 Nos. Calibration done by approved parties like Testo, UE system,	
24 (i)	Details of training programme/ seminars/ workshops conducted during the last 3 years in the field of energy efficiency / energy audit	- CII godrej innovative solution in energy efficiency -CII green conclave	-FICCI energy conservation in process Industry - Steamtech at Ahemdabad - Steamtech at Indore - ITC malur -In house customer training programme for middle level managers
(ii)		Annual training programme for CII godrej students of 30 nos each	Training programme in-house for PCRA,CII ,industry operation level people every quarter
(iii)			

D	Remarks(if any)

I hereby state that information furnished above is true and correct to the best of my knowledge.

Place...**Pune**

Signature:



Date:...**05-Jan-2015**.....

.....

Name...**Suhas Ramesh Deodhar**.....

Designation..**Manager Energy Service**.....

For and on behalf of...**Forbes Marshall Pvt Ltd**.....

(Note: Responsibility of the authenticity of the above information rests with the concerned energy auditor/energy auditing agency.)