



S G ACOUSTICS ENGINEERING & SERVICES (P) LIMITED

COMPANY PROFILE

320/4, Araniya Nagar, Eachikalanpatti, K.K. Nagar (PO),
Tiruchirappalli - 620 021, Tamil Nadu, India.
Website: www.sgaesind.com

Phone: +91 81445 11445

Mobile: +91 94435 55663 / +91 98945 39936

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1.0 COMPANY PROFILE

Established in the year 2007, SGAES (P) Ltd. today is an ISO 9001:2008 Certified leading Manufacturer of Noise control products in India. Our Commitment and professional management has enabled us grow multifold over the years and achieve greater milestones.

With our strong Customer-focused approach and the continuous quest for world-class quality, we have successfully spread our presence in the Global Markets.

With our design facility we have the capabilities to analyze different noise levels and produce a wide gamut of products to meet the Customer's specifications and requirements.

Presently, we have a high production unit equipped with modern machineries and well experienced team to produce best quality Products which has enabled us to take up bulk orders and adhere to the Delivery schedules. Our scope includes Design, Engineering, Manufacturing, Supply and Erection of Noise Control Products.

2.0 LOCATION

- Tiruchirappalli (Tiruchy), Tamil Nadu, India.
- 320 K.M south of Chennai sea port.
- 5 K.M from International airport.
- 10 K.M from Railway Station.

3.0 PRODUCTS

➤ Manufacturing of Noise control products

- Acoustic enclosures
- Acoustic barriers
- Sound proof cabins
- Sound proof doors
- Acoustic partition walls

➤ Silencers

- Compressor suction, discharge silencers
- FD Fan & ID Fan – inlet & outlet silencers
- DG – Exhaust silencers (Absorptive & reactive type silencer)
- Gas turbine exhausts silencers & stack Splitters etc.
- Steam vent silencers & blow off silencers

➤ Other Fabrication products,

- Supporting structures and columns
- Ducts and chutes and all kind of fabrication work.

4.0 MANUFACTURING FACILITY

We have the manufacturing facilities for fabricating all types of steels such as carbon steel, stainless steel, alloy steel and various insulation material such as ceramic wool, rock wool etc,. Ample work area for welding, painting and for fabrication of large structures and equipments. Our sustained production is achieved and maintained by our motivated work force. Our welders are qualified in various positions and different combinations of material. We have qualified Technical team in various levels of NDT.

Backup power supply through 30 KVA D.G for uninterrupted production.

5.0 FACTORY AREA

Total Area: 58000 Sq.ft

Covered area: 12000 Sq.ft ; Open Area: 46000 Sq.ft



6.0 PRODUCT HANDLING FACILITY

- Upto 4 meter dia and length upto 15 meter.
- Maximum weight of single piece handled – 25 metric tons.
- 10 MT A-Frame & 15 MT Mobile crane facilities.

7.0 MACHINE FACILITY

- Rolling machine – 8 mm capacity.
- Shearing Machine – 10mm capacity 3100 Length.
- Press brake – 160 Ton – 6mm capacity 3000 Length.
- Pedestal Drilling Machine – up to 32 mm

8.0 MATERIAL TESTING FACILITY

- NDT (LPT- Available at shop, RT – Outsourcing nearly available)
- Hydro test – Available at shop
- Pneumatic test – Available at shop
- PMI – Outsourcing

9.0 INSPECTION AGENCIES

- LLOYDS
- BVIS
- DNV
- TUV
- Intertek

10.0 QUALITY & DOCUMENTATION SYSTEM

- We comply with the ISO 9001:2008 Standards.

11.0 FUNCTIONAL SET-UP

- Sales & Marketing
- Contracts
- Design & Engineering (uses 3-D modeling, drafting & detailing software)
- Procurement
- Material planning
- Production
- Quality control
- Site Erection

12.0 STANDARDS WE FOLLOW

- ASME – Section – VIII Division -1(Fabrication)
- ASME – Section – II Part A & C (For Raw material & electrode selection)
- ASME – Section – V (NDE)
- ASME - Section – IX (WPS ,PQR,WPOR Acceptance)
- INDIAN STANDARDS

13.0 RAW MATERIALS HANDLED

- SA 515/516 Gr.60/70 (Boiler quality material)
- SA 36 (structural material)
- SA 387 Gr.11& 12 (Low alloy steel)
- SA 240 TYP 304 (High alloy or Austenitic stainless steel)
- SA 240 TYP 409 (Ferritic stainless steel)
- IS 2062 Gr.B(Structural steel)
- IS 513 Gr.D & O (cold rolled steel)
- IS 1079 (Hot rolled steel)
- IS 277 (GI) (Dip galvanized Iron steel)
- SA 106 Gr.B (Carbon Steel Pipes)
- SA 335 Gr.P11 / P12 (Alloy Steel Pipe)
- SA105 (Carbon Steel Forgings), SA 182 (Alloy Steel Forgings)

For all of the above material we have qualified welders and separate WPS, PQR WPQR

14.0 QUALITY POLICY

“We are committed to Design, manufacture and supply of products to customers duly meeting their quality and Delivery requirements with emphasis on continual Improvement in quality and long term relationship to achieve Total Customer Satisfaction”

15.0 SAFETY POLICY

“We are committed to provide safe working environment to all employees as an integral part of our companies operation and business performance through setting objectives and targets to eliminate / control / minimize risks due to safety hazards”

Engine Exhaust Silencers, M/s.Quippo Energy



Steam Vent Silencers, M/s.Tyco Sanmar,Viralimali



Silencer Baffles, M/s. Venti Olede



FD Fan & ID Fan – Inlet & outlet silencers



Silencer Baffles



FD Fan Inlet Silencer Casing-Flow-720000CMH



Lagging Cover for Steam Turbine



ATM Flash Tank-Shin Thermo Dynamic



Warm-up Vent Silencer-M/s. NSL KSL Sugars



Nitrogen Comp. Discharge Silencer,M/s.Bhushan Steel



Steam Blowing Silencer ISGEC West Kenya Project



Steam Vent Silencer,M/s. T.C.Sealing, Thailand



Stainless Steel Engine Ex.Silencer, M/s.Sulzer Saudi



1.5MW Engine Ex.Silencer, M/s.Quippo Energy



7100TON Press Line Enclosure, M/s.Ford India, Sanand



Cold Bed Test Enclosure, M/s.Volkswagen,Pune



DG Enclosure, M/s.BK Birla Group, Gulbarga



Vibrator Acoustic Enclosure, M/s.Paragon



Acoustic enclosures



32MW ST-Acoustic Enclosure-Export-RSA

Acoustic enclosures for 18MW St. Turbine Gear Box



18MW ST-Acoustic Enclosure – Vasavadatta



17.0

FEW KEY CLIENT LIST

- Steel Authority of India Limited, Rourkela
- Kaeser Compressors India Pvt Ltd., Pune
- Venti Oelde India Pvt Ltd., Pune
- Bhilai Engineering Corporation Ltd., Bhilai
- Shin Thermodynamic Engineering Pvt Ltd., Chennai.
- TD Power Systems Ltd., Bangalore
- DF Power Systems Pvt Ltd., Bangalore
- Maxwatt Energy Systems Pvt Ltd., Bangalore
- Quippo Energy Pvt Ltd.,
- Boldrocchi India Pvt Ltd., Chennai.
- Howden Solyvent Flakt (India), Chennai.
- Industrial Piping Systems, Chennai.

- ISGEC Heavy Engineering Ltd., Noida.
- Bhushan Steel Ltd., Orissa.
- NSL Krishnaven Sugars Ltd., Mahabubnagar.
- Vasavadatta Cement, Gulbarga
- Aditya Birla Grasim Industries Ltd., Harihar
- Hindustan Petroleum Corporation Ltd., Vizag
- Bharatiya Nabhikiya Vidyut Nigam Ltd., Kalpakkam
- Monnet Ispat & Energy Ltd. Raigarh
- ThyssenKrupp System Engineering India Pvt Ltd., Pune
- Clarke Energy India (P) Limited, Pune
- TLT Babcock India (P) Limited
- Thermax Ltd, Pune
- Vedanta Ltd, Tuticorin
- Jindal Saw Ltd, Nasik
- RSWM Ltd, Banswara
- International Paper APPM Ltd, Hyderabad

18.0 FEW EXPORT CLIENTS LIST

- Sulzer Saudi Pump Company, Riyadh
- Flowserve Al Rushaid Co Ltd., Saudi Arabia
- Clarke Energy Limited, United Kingdom
- Slavex Filters, Czech Republic
- Saline Water Conversion Corporation, Riyadh, Saudi Arabia
- T.C. Sealing & Pumping Co., Ltd., Bangkok, Thailand
- PT Paratama Nusantra Sakti, Indonesia

19.0 COMMUNICATION ADDRESS

S G ACOUSTICS ENGINEERING & SERVICES (P) LIMITED

320/4, Araniya Nagar, Eachikalanpatti, K.K.Nagar (PO).

Tiruchirappalli-620 021, Tamil Nadu, India.

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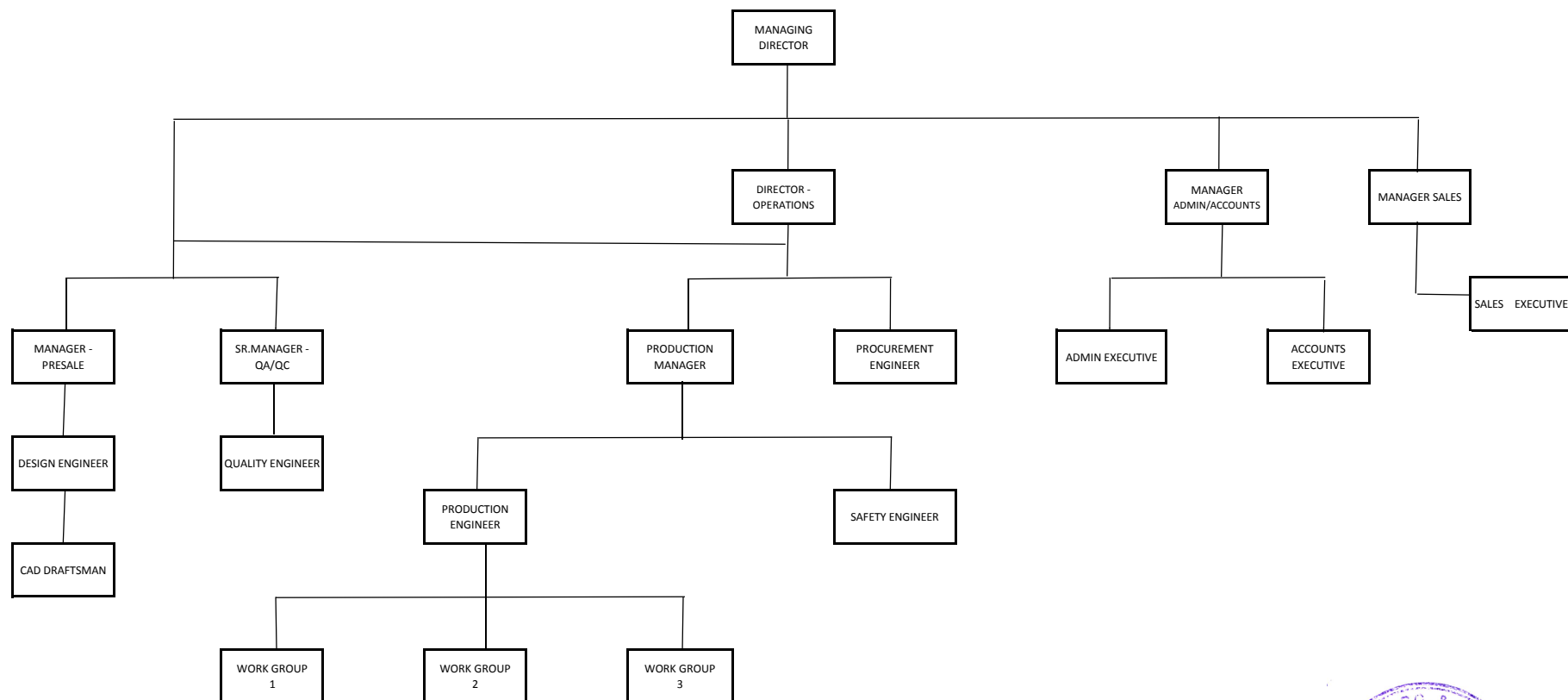
Website: www.sgaesind.com

Email: presale@sgaesind.com, sales@sgaesind.com



MANAGEMENT RESPONSIBILITIES

ORGANISATION CHART



Prepared By

Approved By



S G ACOUSTICS ENGINEERING & SERVICES PVT. LTD.

LIST OF CUSTOMERS

SL. No.	CUSTOMER NAME	PRODUCT SUPPLIED	QTY
1	KAESER COMPRESSORS	SILENCER	2NOS
2	BHILAI ENGINEERING CORPORATION LTD.	NOISE MUFFLERS	18NOS
3	SHIN THERMODYNAMICS	LAGGING COVER+HP FLASH TANK	14+1NOS
4	MAXWATT ENERGY SYSTEMS PVT.LTD.	ENGINE EXHAUST SILENCER	5NOS
5	AEROTO BOLDROCCHI INDIA PVT. LTD.	SILENCER+SILENCER PANEL	17+80NOS
6	TD POWER SYSTEMS LTD.	ACOUSTIC ENCLOSURE	1NO
7	DF POWER SYSTEMS PVT.LTD.	LAGGING COVER	2NOS
8	HOWDEN SOLYVENT INDIA PVT. LTD.	FAN SILENCER	50NOS
9	QUIPPPO ENERGY PVT. LTD.	ENGINE EXHAUST SILENCER	10NOS
10	TYCO SANMAR LTD.	VENT SILENCER	3NOS
11	EFFICIENT ENVIROTECH PVT. LTD.	FAN SILENCER	15NOS
12	SULZER SAUDI PUMP COMPANY LLC	ACOUSTIC HOOD & ENGINE SILENCER	12NOS
13	HEAT AND CONTROL(SOUTH ASIA) PVT.LTD.	SILENCER	1NO
14	ISGEC HEAVY ENGINEERING LTD.	ACOUSTIC ENCLOSURE	1NO
15	FLOWSERVE AL RUSHAID CO. LTD	ACOUSTIC HOOD	3NOS
16	JAY INTERNATIONAL	ACOUSTIC DOOR	1NO
17	VASAVADATTA CEMENTS	ACOUSTIC ENCLOSURE	3NOS
18	BHUSAN STEEL LTD.	DISCHARGE+BLOW OFF SILENCER	3+3NOS
19	NSL SUGARS	SILENCER	2NOS
20	GRASIM INDUSTRIES LTD.	SOUND PROOF CABIN	2NOS
21	CONCEPTUAL EQUIPMENTS AND SERVICES	SILENCER	1NO
22	GARDNER DENVER	DISCHARGE SILENCER	2NOS
23	HINDUSTAN PETROLEUM CORPORATION LTD.	ACOUSTIC ENCLOSURE	2NOS
24	JINDAL SAW LTD.	SILENCER	2NOS
25	BHARATIYA NABHIKIYA VIDYUT NIGAM LTD.	SOUND PROOF CABIN	1NO
26	MONNET ISPAT & ENERGY LTD	DISCHARGE SILENCER	1NO
27	STEEL AUTHORITY OF INDIA LIMITED	VENT SILENCER	4NOS
28	BILT GRAPHIC PAPERS LTD	VENT SILENCER	2NOS
29	PARADEEP PHOSPHATES LTD	VENT SILENCER	3NOS
30	ASIAN PAINTS LTD	ACOUSTIC BARRIER	1NO
31	PARAGON POLYMER PRODUCTS	ACOUSTIC ENCLOSURE	4NOS
32	PERNOD RICARD INDIA PVT. LTD	FAN SILENCER	1NO
33	RANGER COTTON MILLS PVT. LTD	SOUND PROOF DOORS	2SETS
34	CLARKE ENERGY INDIA PVT. LTD (RGPL/RIL)	ACOUSTIC ENCLOSURE & ENGINE SILENCER	10SETS
35	VV MINERALS PVT. LTD	ACOUSTIC ENCLOSURE	1NO
36	SLAVEX FILTERS	SILENCER SS BAFFLES	6NOS
37	KANORIA CHEMICALS LTD	ACOUSTIC ENCLOSURE	1NO
38	ADANI POWER LTD	FAN SILENCER	5NOS
39	FORD INDIA LTD	ACOUSTIC ENCLOSURE	2NOS
40	TLT BABCOCK INDIA PVT. LTD.	FAN SILENCER	12NOS
41	VEDANTA LIMITED	VENT SILENCER	2NOS
42	ADANI WILMAR LTD	FAN SILENCER	2NOS
41	HONEYWELL TECHNOLOGY SOLUTIONS PVT. LTD.	DISCHARGE SILENCER	2NOS
42	ADANI WILMAR LTD	FAN SILENCER	2NOS
43	THERMAX LIMITED	VENT SILENCER	4NOS
44	ISGEC HEAVY ENGINEERING LIMITED	VENT SILENCER	25NOS
45	RSWM LIMITED	VENT SILENCER	2NOS
46	ENMAS GB POWER SYSTEMS PROJECT LTD.	VENT SILENCER	2NOS
47	INTERNATIONAL PAPER APPM LTD	VENT SILENCER	2NOS
48	NATURAL REMIDIES PVT. LTD	BLOWER SILENCERS	3NOS

CERTIFICATES

CERTIFICATE **TUV NORD**

Management system as per
ISO 9001 : 2015

In accordance with TÜV INDIA procedures, it is hereby certified that

**S G ACOUSTICS ENGINEERING AND
SERVICES PRIVATE LIMITED**
320/4 , Aranya Nagar, Eachikalanpatti,
Kulathur Taluk, Pudukottai – 622 002,
Tamilnadu, India

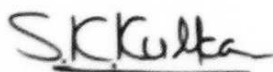


applies a quality management system in line with the above standard for the following scope

**Design, Manufacture and Supply of Noise Control Equipments for
Power and Process Industries**

Certificate Registration No. **QM 07 00327**
Audit Report No. **Q3688/2011**

Valid until **29.05.2020**
Initial Certification **30.05.2011**



Certification Body
at TÜV INDIA PVT. LTD.

Issue **19.06.2017**
Place : **Mumbai**

This certification was conducted in accordance with the TÜV INDIA auditing and certification procedures and is subject to regular surveillance audits.

TUV India Pvt. Ltd., 801, Raheja Plaza – 1, L.B.S. Marg, Ghatkopar (W), Mumbai - 400 086, India www.tuvindia.co.in



Certificate of Conformity



We hereby declare that the technical file of product complied with the requirement of directives
Pressure equipment directive 97/23/EC & Noise emission directive 2000/14/EC.

Certificate No.: CE-2300

Manufacturer

Name : SG Acoustics Engineering & Services Private Limited
Address : 320/4, Aranya Nagar, Eachikalan Patti, K.K Nagar
Post Trichy - 620021 (India)

Product

Name : ACOUSTIC ENCLOSURE, SILENCERS
Description : SAES/TCF/00 dated 14.09.2016

The Certification body has performed an audit of the above product quality system covering the design, manufacture and final inspection of the certified product. The quality system has been assessed, approved and is subject to continuous surveillance according to Directive Pressure equipment directive 97/23/EC & Noise emission directive 2000/14/EC.

This certificate is issued under the following conditions:

1. It applies only to the quality system maintained in the manufacture of above referenced models and it does not substitute the design or type-examination procedures, if requested.
2. The certificate remains valid until the manufacturing conditions or the quality systems are changed.
3. The certificate validity is conditioned by positive results or surveillance audits.

The CE mark as shown above can be used, under the responsibility of the manufacturer, after completion of an EC Declaration of conformity and compliance with all relevant EC Directives. The statement is based on a single evaluation of one sample of above mentioned product. It does not imply an assessment of the whole production.

Validity of this certificate can be verified at www.ukcertifications.co.uk/verify

Date of initial registration	14 th October 2016
Date of this certificate	14 th October 2016
1 st Surveillance Audit Due	13 th October 2017
Recertification due (subject to the company maintaining its system to the required standard)	13 th October 2019


Authorised Signatory

