



SENSEN
STRUTS & SHOCK ABSORBERS



SENSEN GROUP

Company Introduction

Company Products

Company Honor

Market Outlook

Technology Development

System Certificate



SENSEN[®]
STRUTS & SHOCK ABSORBERS

Company Profile-Overview



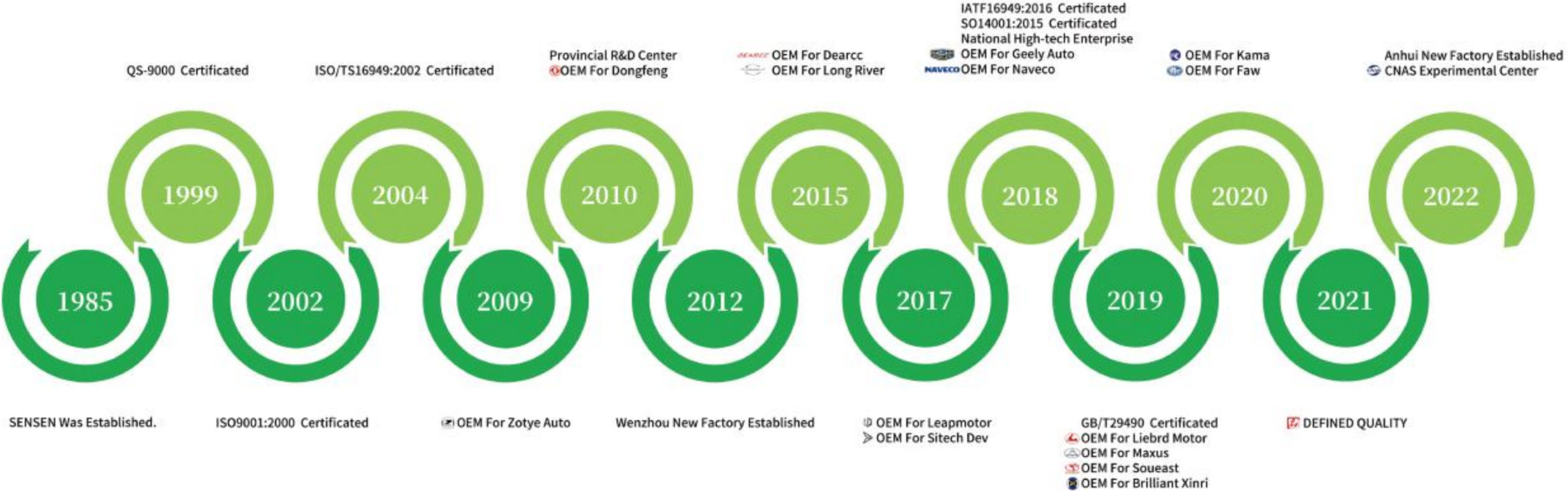
ZHEJIANG SENSEN AUTO PARTS CO., LTD, established in 1985, is a well-known shock absorber manufacturer for passenger vehicles and commercial vehicles.

SENSEN offers original shock absorbers for OE market and high-quality shock absorbers and accessories for after-market, including electronic shock absorber, performance shock absorber and air springs.

SENSEN has two large manufacturing plants in China. One is in Rui'an city and the other is in Chuzhou, covering a total area of 333,333 square meters. We have 1300 employees including 100 engineers and technicians. The annual production capacity of SENSEN is more than 20 million pieces.

SENSEN has CNAS -granted Experimental Center and provincial-standard Technology R&D Center, which are equipped with more than 90 testing machines. SENSEN owns over 60 industrial technology patents.





Product Description



Strut Cartridge



Telescopic Shock Absorber



Mono-tube Shock Absorber



Macpherson Strut



Strut Assembly



Cabin Damper



Adjustable Shock Absorber



Electronic Shock Absorber



Air Suspension



Air Spring

Product Description



Company Honor



Market Outlook- OEM Customers

AEOLUS
东风风神



NAVECO
南京依维柯




LEAPMOTOR
零跑汽车

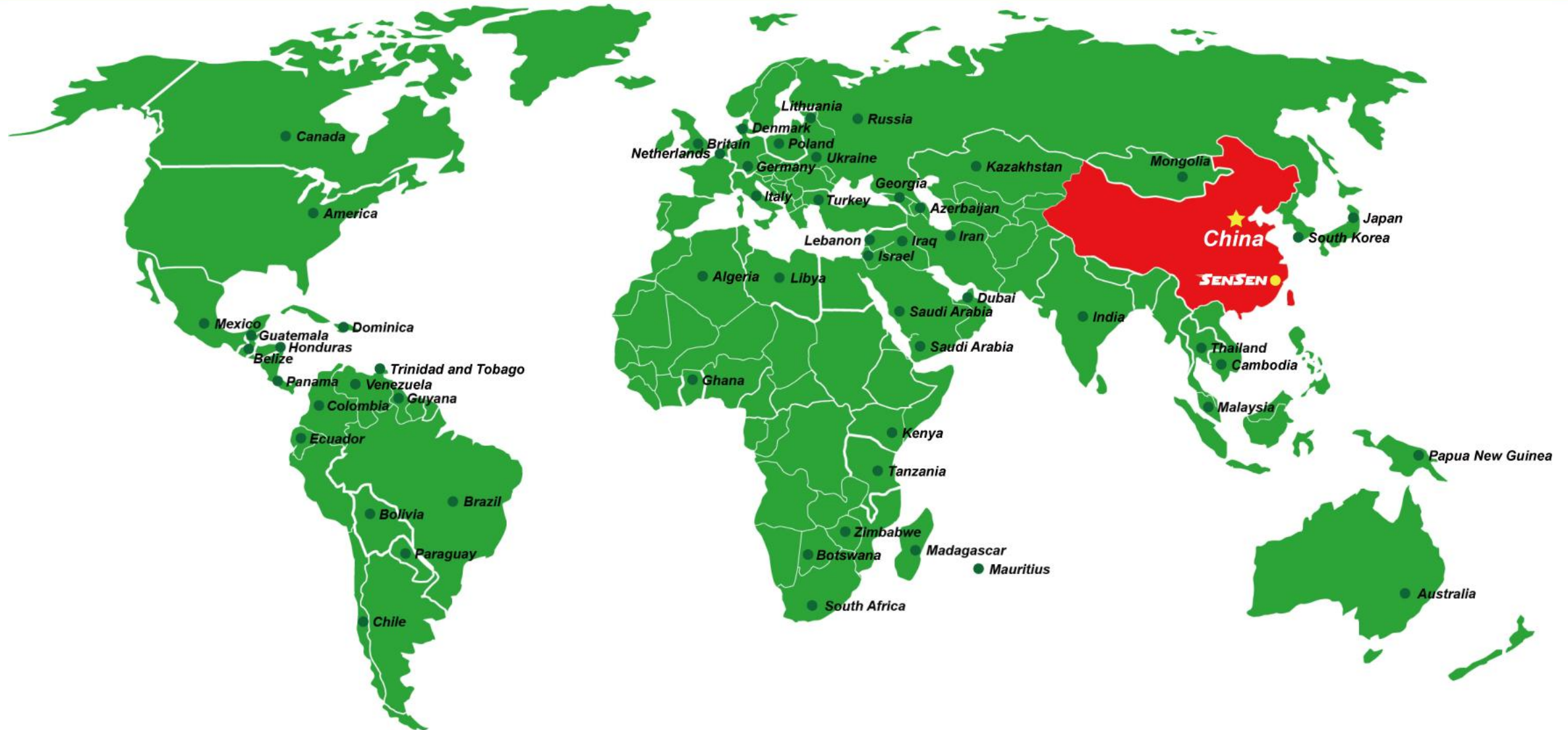


Market Outlook- OEM Customers Supply



Sensen provides OEM service for automobile factories such as Dongfeng Group, FAW Group, Nanjing Iveco, Geely Group, SAIC etc.

Market Outlook-International Market



Sensen has set up overseas branches in the US, France, and products are exported to more than 100 countries and regions.

Sales Growth (USD Million)





Internal Team

Product R&D

Performance Analysis

CAE and Test Analysis



Teamwork

Production-Learning-Research-Use



External Resources

University & Research

Wenzhou University

Experts

The company's R & D center is the Zhejiang Provincial Technology R & D Center, with 100 engineering and technicians.

Among them, there are 3 senior engineers and 15 intermediate engineers; this center integrates product design, testing, recognition, sample manufacturing, and real car debugging to provide reliable guarantee for customers with high-quality products.

The experimental center has more than 80 sets of testing equipment, which can complete various physical and chemical tests, materials and component tests and product tests.



Technology R & D-Experimental Equipment



MTS850 Shocks Testing System



Bench for Durability Tester



Vehicle Axle Coupling Road Simulation Test



Dynamic Vibration Endurance Tester



Coordinate Measuring Machine



Spring Tention and Compression Tester



Chemical Test Lab



Experimental Vehicle

CNAS National Laboratory Center of SENSEN Group has more than 90 sets of testing equipment, involving machinery, measurement, physical, chemistry tec., providing adequate quality assurance for each shock absorber. Sensen always hold high the business concepts of “reputation first, service first, customer first” to satisfy every customer.





System Certificate

Certificate IATF 0423236
Certificate CN07/21245.02
The management system of

Zhejiang Sensen Auto Parts Co., Ltd.

No.111, Dengfeng Road, North Luofeng Industrial Zone, Tangxia Town, Rui'an City, Zhejiang Province, P.R.China

has been assessed and certified as meeting the requirements of

IATF 16949:2016
Edition 1

For the following Scope
Design and Manufacture of shock absorbers
Design and Manufacture of Air Springs

EXCLUSIONS : None

3 Year certification is valid from 08 September 2021 until 07 September 2024 and remains valid subject to satisfactory surveillance audits.

Version no. 9. Current version updated 19 September 2022

Jason Sun

Authorised by
Jason-J Sun
Veto Power Authority

Contracted Office : SGS United Kingdom Ltd, Station Road, Oldbury, B69 4LN, UK.
Email : Neil.Hall@sgs.com



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SGS

ISO 14001 CERTIFICATION



ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATION

ZHEJIANG SENSEN AUTO PARTS CO.,LTD.

Registration No: 39321E1189R1M
Organization Code: 91330381145646494N
Registration Address: International automobile and motorcycle parts industry base, Rui'an city, WenZhou city, Zhejiang province, China P.C 325204
Business Address: Dengfeng road, north lufeng industrial zone, xinxi village, tangxia town, ruian city, Zhejiang province, China P.C 325204
In conformity with: GB/T 24001-2016/ISO 14001:2015
This certificate is covering the following scope: Automotive shock absorber design and production related environmental management activities
IssueDate: 2021-07-21 **Expiry Date:** 2024-07-20
First Issue Date: 2018-07-25



After awarded a certificate, the enterprise needs to have annual review once a year. This certificate remains valid only if the certified organization accepts and passes at least one surveillance audit annually and gets the annual confirmation. The validity of certification can be queried by the website certificate inquiry system at www.ccoiso.com.cn. You can query the certificate information by the official website of Certification and Accreditation Administration of the People's Republic of China at www.cnca.gov.cn or by scanning the QR code.

Beijing Zhonghuan International Certification Co., Ltd.
302, floor 3, No. 97, Balizhuang Xili, Chaoyang District, Beijing (100025)

签发人:



ZERTIFIKAT ♦ CERTIFICATE ♦ 認證證書 ♦ CERTIFICADO ♦ CERTIFICAT



CERTIFICATE

The Certification Body
of TÜV SÜD Asia Pacific TÜV SÜD Group
certifies that

Zhejiang Sensen Auto Parts Co., Ltd

No.111, Dengfeng Road, North Luofeng Industrial Zone, Tangxia Town,
Ruian City, Zhejiang Province, P.R.China

Post Code: 325204

Unified social credit code / Organization code: 91330381145646494N

has established and applies
a Quality Management System for

Design and Manufacture of Shock Absorbers

An audit was performed, Report No. **7482412258**.

Proof has been furnished that the requirements according to

ISO 9001:2015

are fulfilled. The certificate is valid from 2022-09-26 until **2025-09-25**.

Certificate Registration No.: TUV100 03 4719

2022-09-26

Information about this certificate can be inquired at the official website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn)

The certified organization shall undergo and pass the regular surveillance audit to maintain the validity of this certificate

Jun-Ho Seo

Certification Body
of TÜV SÜD Asia Pacific
TÜV SÜD Group



Accreditation by the Joint Accreditation System
of Australia and New Zealand, JAS-ANZ
www.jas-anz.org/129491



Sensen Group builds a modern plant in Chuzhou, Anhui Province, covering an area of 333,333 m². In 2022, the first phase of production with a building area of 150,000 m² has been completed, and it is expected that the production capacity of shock absorbers will reach over 20 million pcs in 2023.



Automatic Welding Line



Valve Automatic Assembly Line



Dust-free Assembly Workshop



Electrophoretic Line



Electrostatic Painting Line



Trial Production Workshop

Company Workshop Introduction



Tube Production Workshop



Ultrasonic Cleaning Line



Piston Rod Production Workshop



Multi-spot Welding Machine



Packaging Line



Finished Product Warehouse

Corporate Presentation-Corporate Culture



NEW JOURNEY



ZHEJIANG SENSEN AUTO PARTS CO.,LTD.

ZheJiang plant address : No.111 Dengfeng Road,Luofeng North Industry Zone, Tangxia,Rui'an, Zhejiang,China

Anhui plant address: No. 221 Wenzhong Road, Suchu High-tech Industrial Park, Chuzhou, Anhui,China.

WEB: www.sensen.cn www.sensenshocks.com