



TrakMotive[®]
Europe



Product Groups



TrakMotive Global



Company
Growth



Locations

TrakMotive®
Europe



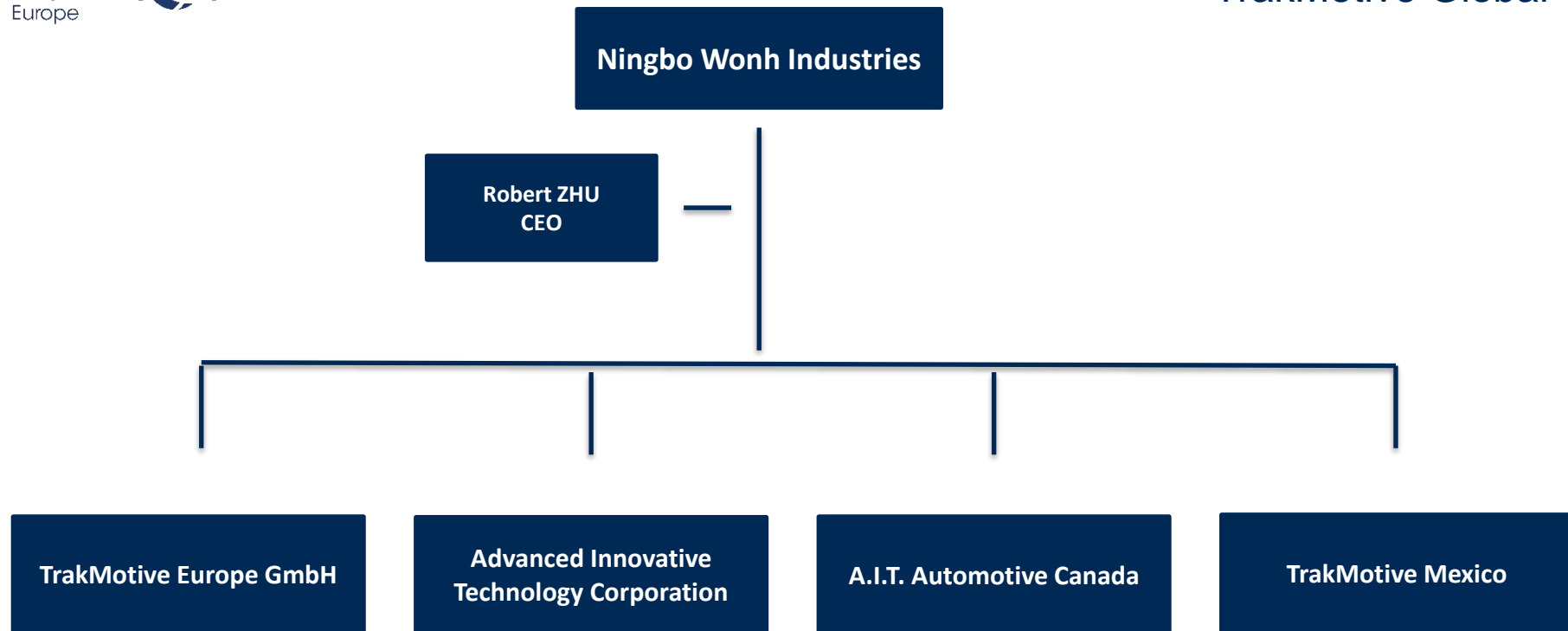
Newsletter
Tech Instructions
Certificates

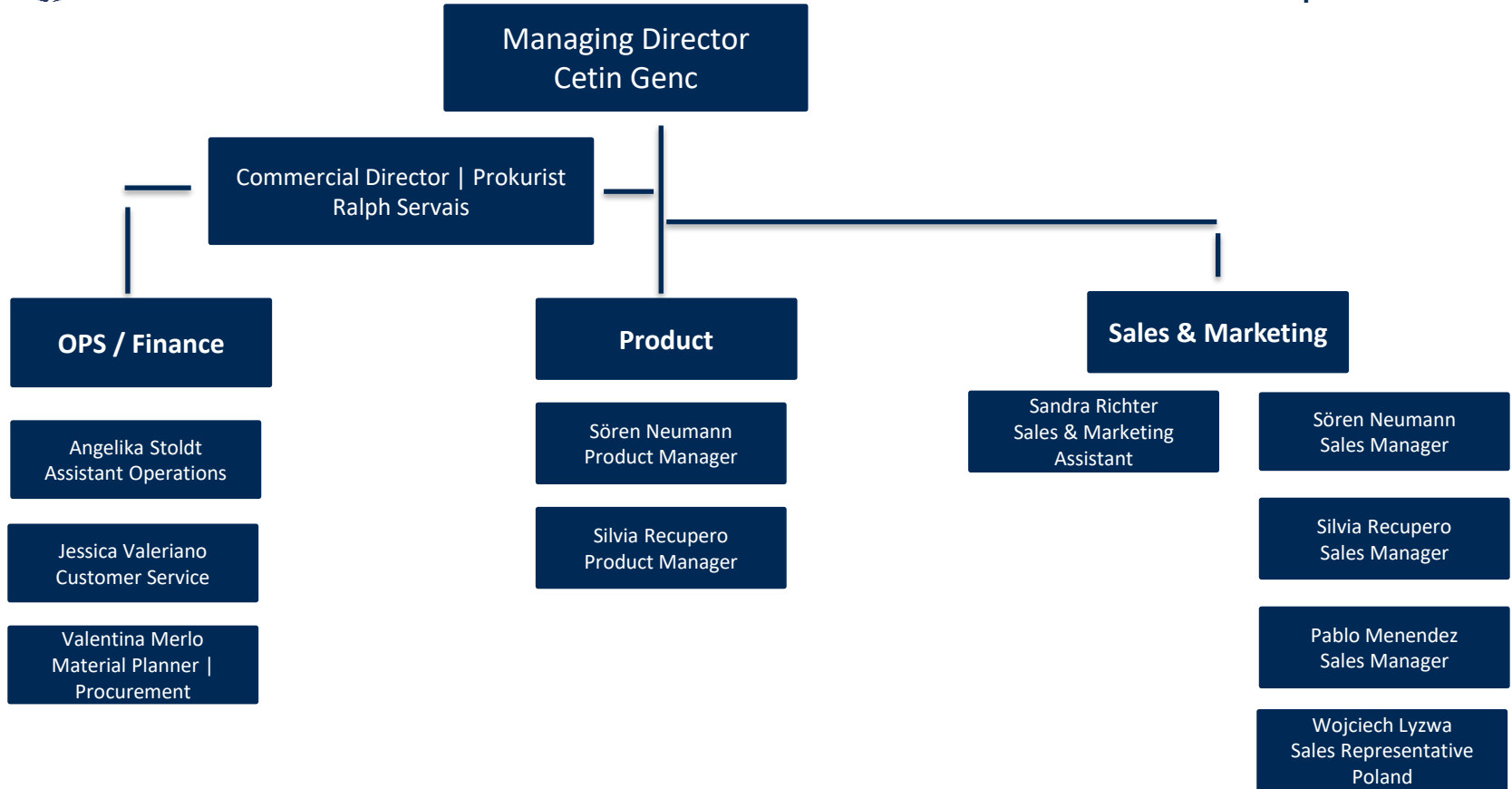


Corporate
History



 **TecDoc**
CATALOGUE





1999

WONH Brand was registered



2015

TrakMotive brand was registered
and officially started global
brand image promotion.



2020

New Warehouse
AIT

2025

New Factory
Mexico

1996

Company was
founded in Ningbo, China

2006

AIT USA was founded

2019

WONH Europe GmbH
Was founded in Germany

2024

Renaming of WONH Europe to
TrakMotive Europe GmbH



Redlands

Troisdorf

Raleigh

Torino

Toronto

Ningbo

Mexico





TrakMotive Europe GmbH
Headquarter
Troisdorf, Germany

Founding: 2019

Employees: 10





Torino, Italy

Activities: Inbound, Storage, Picking, Packaging, Outbound
System: Own ERP / WHMS system

2.000 m² storage area





Corporate Office / West Coast Distribution Center

1675 West Park Ave.
Redlands, CA 92373

Total Area: 20.000 m²





East Coast DC
Advanced Innovative Technology Corp.
Raleigh, NC

Total Area: 9.000 m²





CANADIAN DISTRIBUTION CENTER

A.I.T. Automotive Canada Inc. (TrakMotive Brands)
939 Pantera Drive
Mississauga, Ontario, Canada L4W 2R9

Total Area: 3.000 m²





New Factory in Mexico 2024

Operation Area : 34.000 m²

Monterrey, Mexico





Total Area: 77.000m²

Manufacturing Area: 110.000 m²

Production Capacity: 10 Million Driveshafts and CV Joint Kits

Window Regulators: 1.5 Million pcs

Propshafts : 50,000 pcs



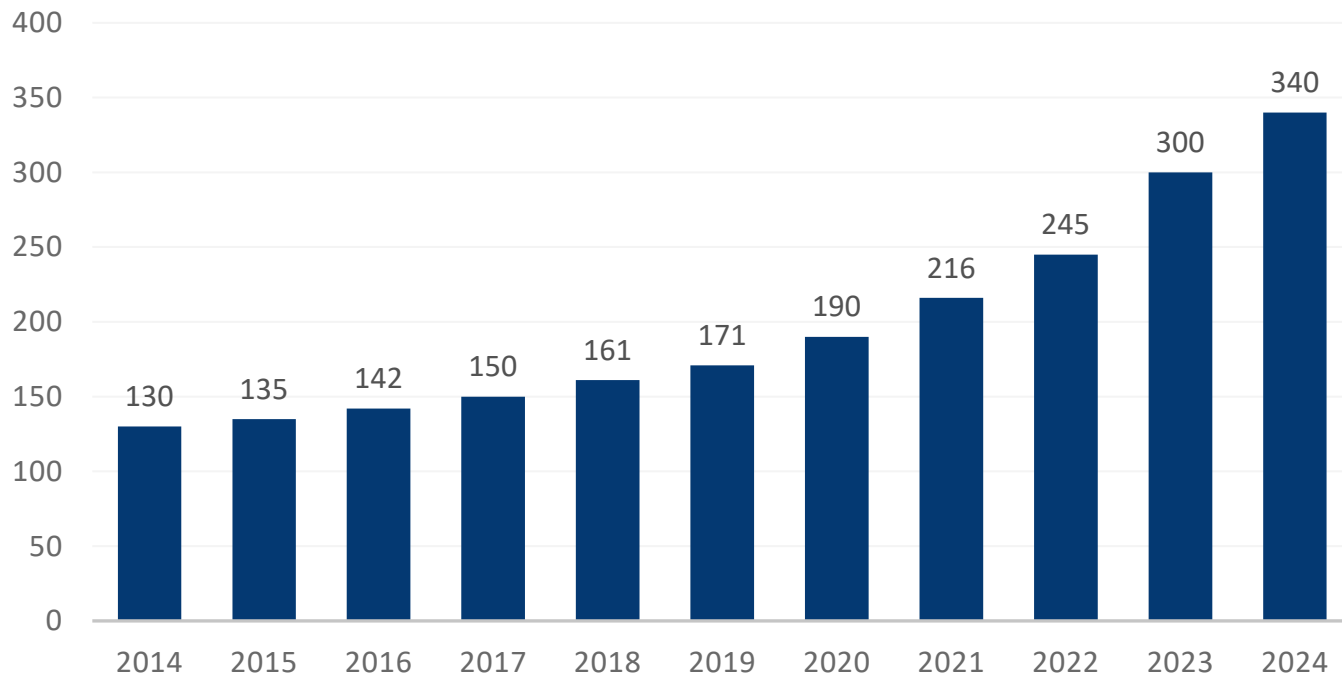


Ningbo Manufacturing Base Expansion 2025

Operation Area: 100.000 m²



Annual Turnover Million USD





Driveshafts



CV
Joint Kits



Boot Kits



Propshafts



Window
Regulator



E-Lifter



Number of SKU's: 2139

OE numbers: 13235

Laboratory

Our laboratory is certified by the Chinese government.
We can issue our test reports to other company as a 3rd party.
We call it CNAS certified.
(China National Accreditation Service for Conformity Assessment)

Boot test: dynamic ozone test

- ✓ Combats *Extreme Weather Climates*
- ✓ Maintains CV Axle Performance from *-50°C to 160°C*





E-Mobility

- + a lot of applications in development
- + sustainable coverage
- + improvement for installation and lifetime
- + improvement of torque resistance

Number of Applications: 346 (incl. hybrid)

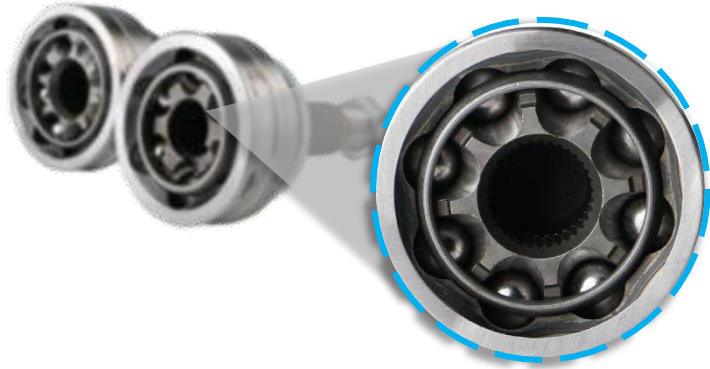
CV Drive Shafts





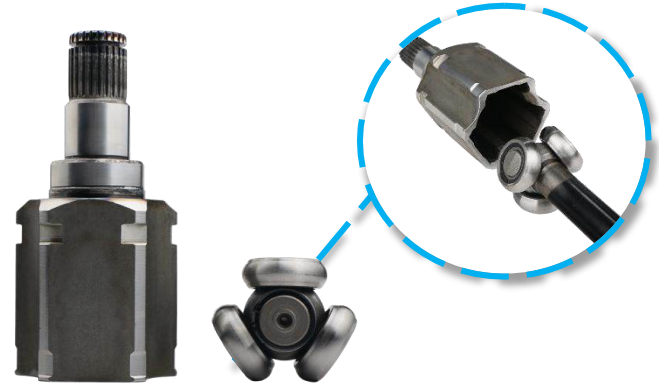
Number of SKU's: 1115

OE numbers: 9086



New 8 Ball Design

This is driven by OE to bring more articulation and stability to the driveline.



AAR Design

This design is a departure from the Ball and Race that the industry is accustomed to allowing for more articulation and stability with a different design.



Number of SKU's: 736

OE numbers: 3526



Number of SKU's: 42

OE numbers: 185



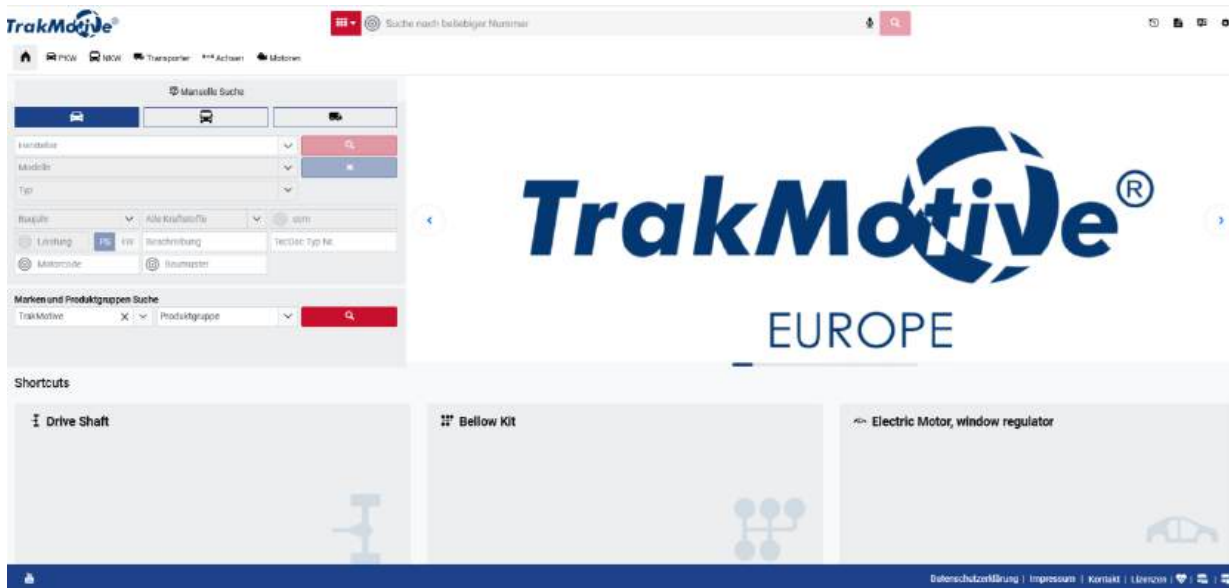
Number of SKU's: 616

OE numbers: 1110



Number of SKU's: 96

OE numbers: 218



The screenshot shows the TrakMotive website interface. At the top left is the TrakMotive logo. A search bar contains the text "Suche nach beliebiger Nummer". Below the search bar are navigation icons for "HOME", "NEW", "Transporter", "Achsen", and "Motoren". The main content area features a large "TrakMotive" logo with a circular graphic element, and the word "EUROPE" below it. On the left side, there is a "Manuelle Suche" (Manual Search) section with various filters for "Hersteller" (Manufacturer), "Modell" (Model), "Typ" (Type), "Bauteil" (Part), "Alle Kraftstoffe" (All Fuels), "Leistung" (Power), "Ersatzteil" (Spare Part), "Anschreibung" (Description), "Motorcode" (Motor Code), and "Baumuster" (Part Number). Below this is a "Marken und Produktgruppen Suche" (Brand and Product Group Search) section. At the bottom left, there is a "Shortcuts" section with three items: "Drive Shaft", "Bellow Kit", and "Electric Motor, window regulator". The footer contains links for "Datenschutz/Erklärung", "Impressum", "Kontakt", "Lizenz", and social media icons.



TrakMotive is
PREMIUM DATA SUPPLIER
for TecDoc



TrakMotive[®] NOW AVAILABLE

we added 42 New Items to the range

35-1308	35-1308	35-1312	35-1312	35-1312	35-1312	35-1312	35-1312
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TrakMotive[®] Advantage

Increase Your CV Axle Sales Opportunities with TrakMotive[®] XT1 CV Axles

Innovative UK CV axle design issues

TrakMotive[®] Advantage

Don't End Up Stranded with Interior CV Axles

Introducing the XT1 CV axle for use in the most extreme conditions

TrakMotive[®]

Improving CV Quality by Design

TrakMotive[®] Advantage

TrakMotive[®] Adds 33 New CV Axle Numbers

24 New D1 Replacement CV Axle Assemblies

TrakMotive[®] Advantage

TrakMotive[®] Adds 33 New CV Axle Numbers

9 New HD Xtreme CV Axle Assemblies

TrakMotive[®]

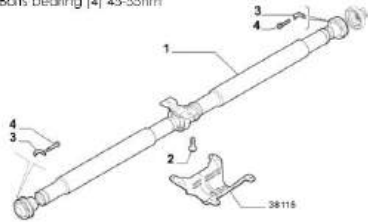
Improving CV Quality by Design



Installation Instructions **TrakMotive**[®]

Please follow the installation instructions for the cardan shaft supplied.
If the instructions are not followed, any warranty claim will be void.

1. This cardan shaft is precisely balanced.
Please do not disassemble the individual components
2. Please use the enclosed washers (4 pieces in total)
3. Please use threadlocker when inserting the screws
4. Please observe the torque specifications
Small bolts (4) 36-44nm
Bolts bearing [4] 45-55nm



Installation Instruction

1. Remove defective OE Propshaft

For vehicles with automatic transmission: Please shift to "N"

Please remove the rear part of the exhaust system if available: Please convert underdrive guard

Unscrew the lower three bolts of the propshaft at the rear axle drive



Unscrew the remaining three bolts of the propshaft on the rear axle drive

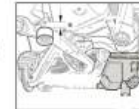
Unscrew the bolts – arrows- of the propshaft. For this purpose please hold the block of nuts with a ring wrench

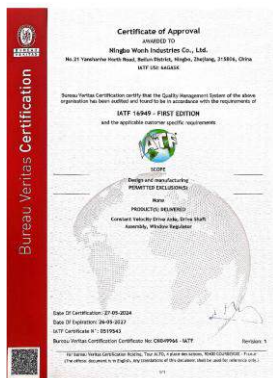


Place the engine and transmission jack under the truss of the rear axle

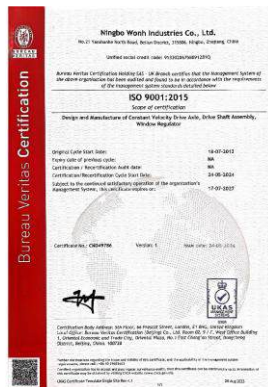


Lowering of the rear axle truss by the engine and transmission jack by the dimensions a) = 50mm.





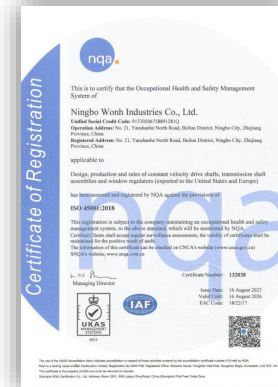
IATF 16949



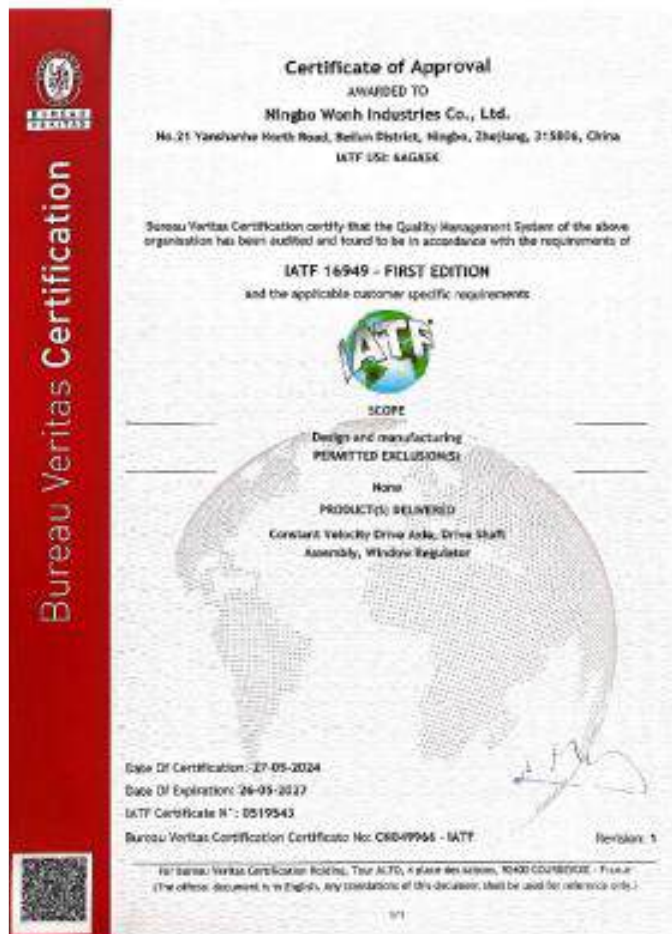
ISO 9001: 2015




ISO 14001: 2015



ISO 45001



Bureau Veritas Certification



Ningbo Wonh Industries Co., Ltd.
No.21 Yashanba North Road, Beilan District, 315006, Ningbo, Zhejiang, China

Unified social credit code: 91330284798891289Q

Bureau Veritas Certification Holding SAS - UK Branch certifies that the Management System of the above organization has been audited and found to be in accordance with the requirements of the management system standards detailed below:

ISO 9001:2015


Scope of certification

Design and Manufacture of Constant Velocity Drive Axle, Drive Shaft Assembly, Window Regulator

Original Cycle Start Date:	18-07-2012
Expiry date of previous cycle:	NA
Certification / Recertification Audit date:	NA
Certification / Recertification Cycle Start Date:	24-08-2024


Subject to the continued satisfactory operation of the organization's Management System, this certificate expires on: 17-07-2025

Certificate No.: 08049786



Version: 1

Issue date: 24-08-2024



Certification Body Address: 3th Floor, 44 Finscott Street, London, E1 6EU, United Kingdom
 Local Office: Bureau Veritas Certification (Beijing) Co., Ltd, Room 02, 5 / F., West Office Building
 1, Oriental Economic and Trade City, Oriental Plaza, No. 7 Floor Chang'an Street, Chaoyang
 District, Beijing, China. 100728

*Under circumstances regarding the issue and validity of this certificate, and the availability of the management system requirements, please visit: www.bv.com or call: +33 20 39028023
 Certified organisations are to avoid, and also request, surcharges on their certificates not to be certified by us. In possession of this certificate may be obtained by visiting www.bv.com or call: +33 20 39028023

UKAS Certificate Template Single Site Rev 4.1 28 Aug 2023

Certificate of Registration



This is to certify that the Environmental Management System of

Ningbo Wonh Industries Co., Ltd.

Unified Social Credit Code: 91330206758891281Q

Operation Address: No. 21, Yanshanhe North Road, Beilun District, Ningbo City, Zhejiang Province, China

Registered Address: No. 21, Yanshanhe North Road, Beilun District, Ningbo City, Zhejiang Province, China

applicable to

Design, production and sales of constant velocity drive shafts, transmission shaft assemblies and window regulators (exported to the United States and Europe)

has been assessed and registered by NQA against the provisions of

ISO 14001:2015

This registration is subject to the company maintaining an environmental management system, to the above standard, which will be monitored by NQA.

Certified Clients shall accept regular surveillance assessments, the validity of certificates shall be maintained for the positive result of audit.

The information of this certificate can be checked on CNCA's website (www.cnca.gov.cn)

SNQA's website: www.snqa.com.cn


Managing Director

Certificate Number: **132837**

Issue Date: 16 August 2023

Valid Until: 16 August 2026

EAC Code: 18/22/17



