



Chenghai New Energy

Shanghai Chenghai New Energy Technology Co., Ltd.

A specialist in wind drivetrain remanufacturing & services — 12+ years in wind energy

COMPANY OVERVIEW

Founded in 2014, Shanghai Chenghai New Energy Technology Co., Ltd. is a national-level high-tech enterprise specializing in the remanufacturing and service of wind power drivetrains. With the mission of "extending equipment life and reducing customers' total cost of ownership," Chenghai has spent over twelve years delivering high-quality localized solutions to wind farms and OEMs worldwide.

Backed by three manufacturing bases and ten regional offices across China, Chenghai has built end-to-end capabilities spanning technology R&D, precision machining, remanufacturing assembly, and on-site service. Since 2015, the company has been an authorized wind-energy service partner of the Swedish SKF Group — a recognition that places its precision remanufacturing capabilities among international standards of excellence.

KEY FIGURES

12+

Years in Wind

50+

Patents Granted

¥400M+

Manufacturing Invested

3 + 10

Plants / Offices

PRODUCTS & SERVICES

O&M

Full-Lifecycle O&M

Preventive maintenance, condition monitoring, and fault diagnostics for wind turbine drivetrains across their entire service life, maximizing equipment availability.

REMAN

Precision Remanufacturing

Precision remanufacturing of main-shaft bearings, gearbox core components, and yaw/pitch bearings, restoring them to new-product performance specifications.

PARTS

Spare Parts Supply

High-quality bearings, sealing components, and lubrication systems covering major domestic and international wind turbine models.



G9X Main Shaft Localization

A domestic-substitution solution for GE-series main shafts, with 100+ units successfully replaced to date.

| MILESTONES

-  **2014**
Company founded; focused on wind drivetrain remanufacturing.
-  **2015**
Became an authorized wind-energy service partner of SKF.
-  **2017**
Obtained DNV-GL certification (Norwegian-German classification society).
-  **2019**
Admitted as a member of the Wind Machinery Branch of the Chinese Agricultural Machinery Industry Association.
-  **2020**
Recognized as a National High-Tech Enterprise; co-authored multiple industry and national standards.
-  **2022**
Closed Series A financing to accelerate capacity expansion and overseas market development.
-  **2024**
Signed a long-term main-shaft bearing supply agreement with an OEM, opening a new chapter of strategic partnership.
-  **2026**
12th anniversary; remanufacturing services have cumulatively covered over 1,000 wind farms worldwide.

| CONTACT

HEADQUARTERS

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CHANGZHOU MANUFACTURING BASE

No. 88, Shunzhong Road, Zhenglu Town
Tianning District, Changzhou, Jiangsu, China
Coverage: Technical Services / Remanufacturing / Spare Parts

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