



JIANGSU YAWEI TRANSFORMER CO., LTD.

Address: 265 Huanghai Avenue West, Hai 'an City, Jiangsu Province

Company Profile



YAWEI is a leading manufacturer specializing in the production of power and distribution transformers, complete switchgear, electromagnetic wire, insulating materials, oil tank and conservator, contracting of power engineering.

YAWEI has acquired ISO9001, ISO14001, ISO45001, ISO19011 certification. Yawei also has successfully obtained UL, IEEE, ANSI, CSA, EN, CE certification.

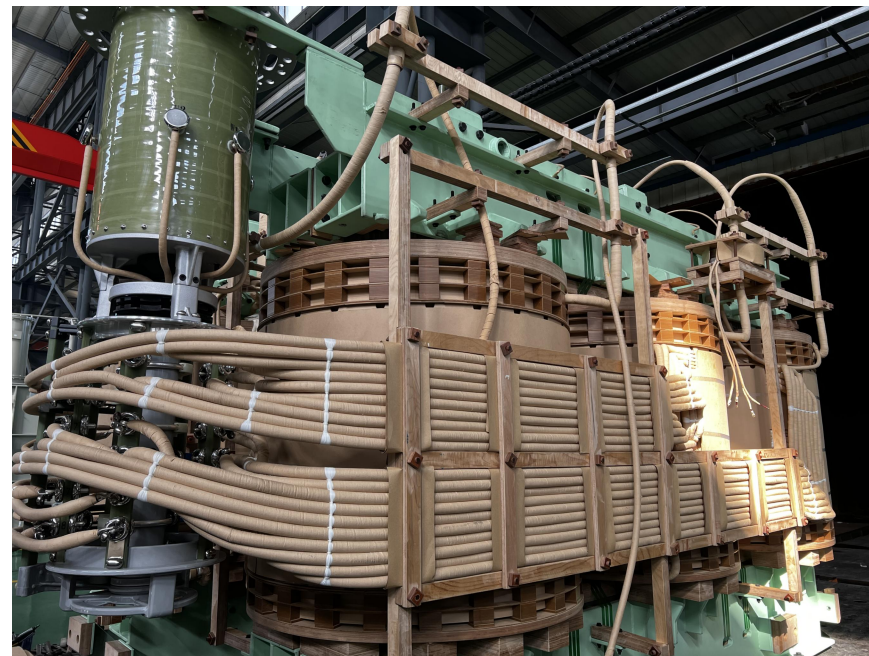
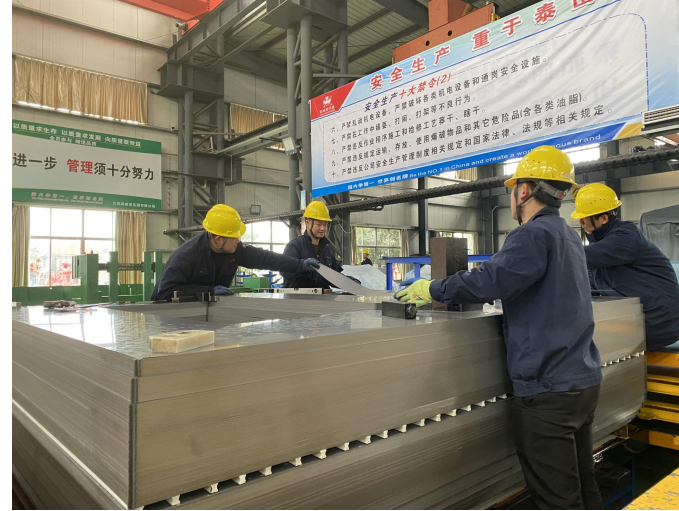
The products we manufacturer include 69KV~500KV ultra high voltage power transformers, 35kV and below dry-type transformers, oil immersed transformers, amorphous alloy transformer, prefabricated substation, photovoltaic/wind power transformer, various pad transformers, electric furnace transformers, mining transformers, ground transformers and other special transformers, etc..

Some of Yawei's customers include China State Grid, China Southern Grid, CRCC, SPIC, Powerchina, Shanghai electric, etc. Yawei's export markets include North America, Oceania, South East Asia, Central Asia, Africa and Europe.

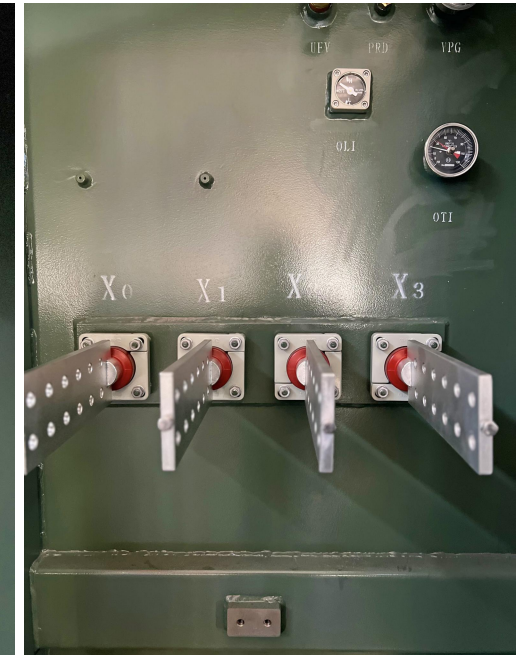
Factory Location



Power Transformer



Three Phase Pad Mounted Transformer



Single Phase Pad Mounted Transformer



Single Phase Pole Mounted Transformer



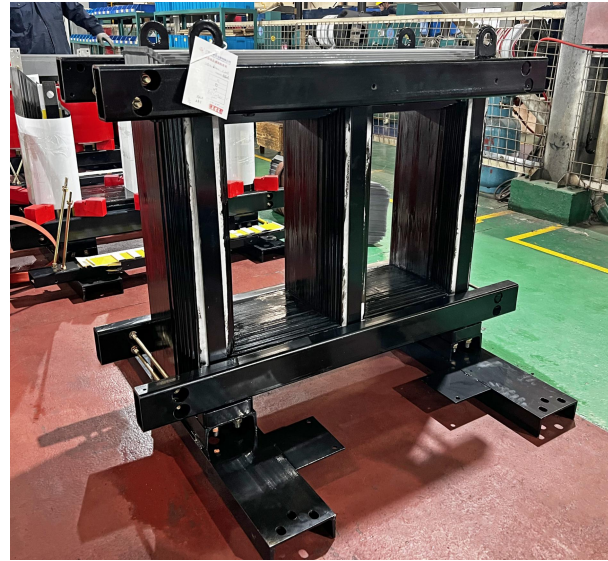
Oil-immersed Transformer



Box-type Substation/Wind Power Photovoltaic



Dry-type Transformer



Main Production Equipment



▲
Transversal Silicon Sheet Automatic
Cutting Line



▲
SDRI Slitting Machine

Main Production Equipment



▲
Automatic Stacking Machine

Main Production Equipment

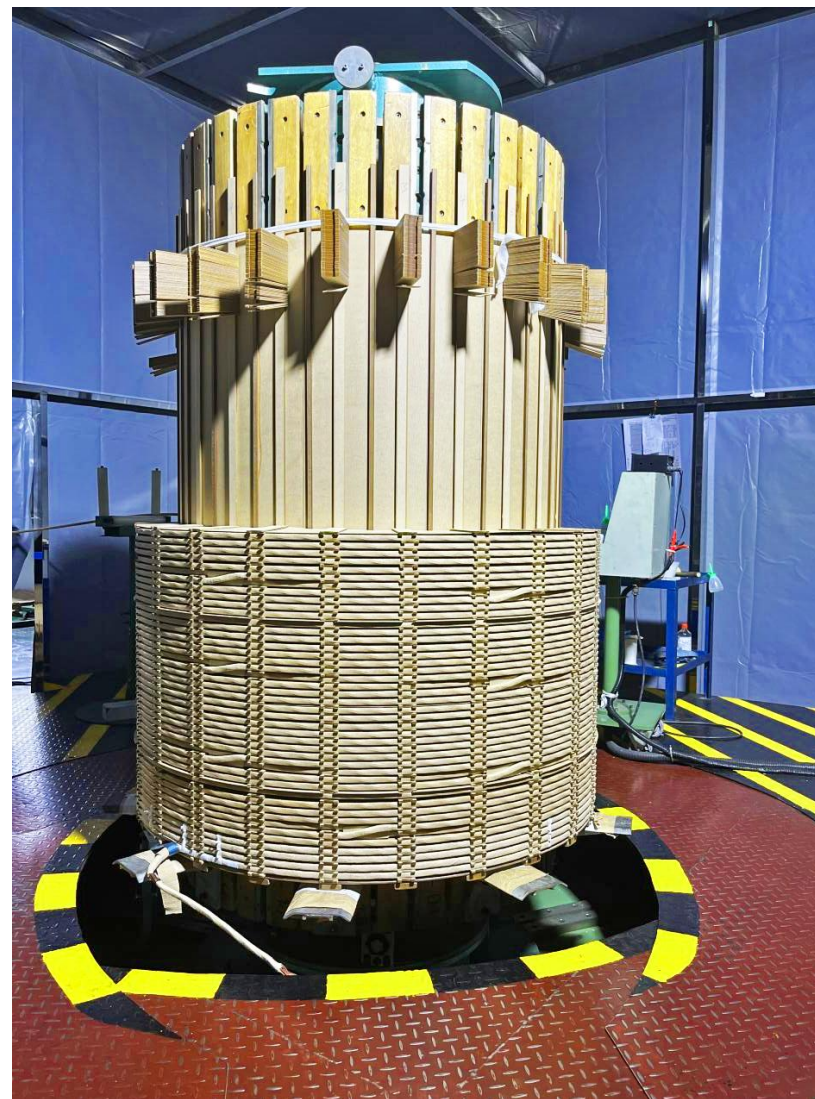


▲
Automatic Stacking Machine

Main Production Equipment



Horizontal Winding Machine



Vertical Winding Machine

Main Production Equipment

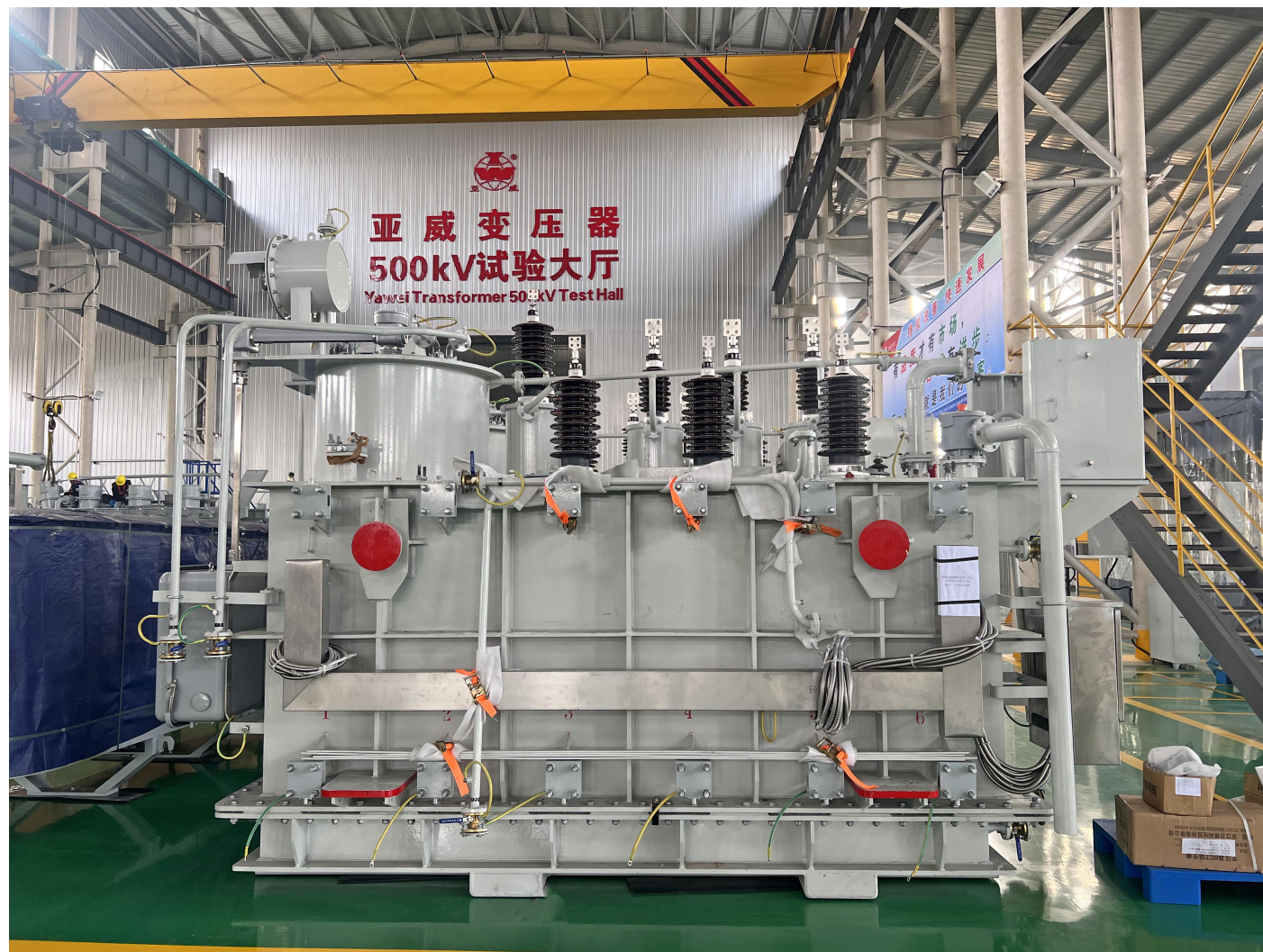


▲
Epoxy Vacuum Pouring Machines

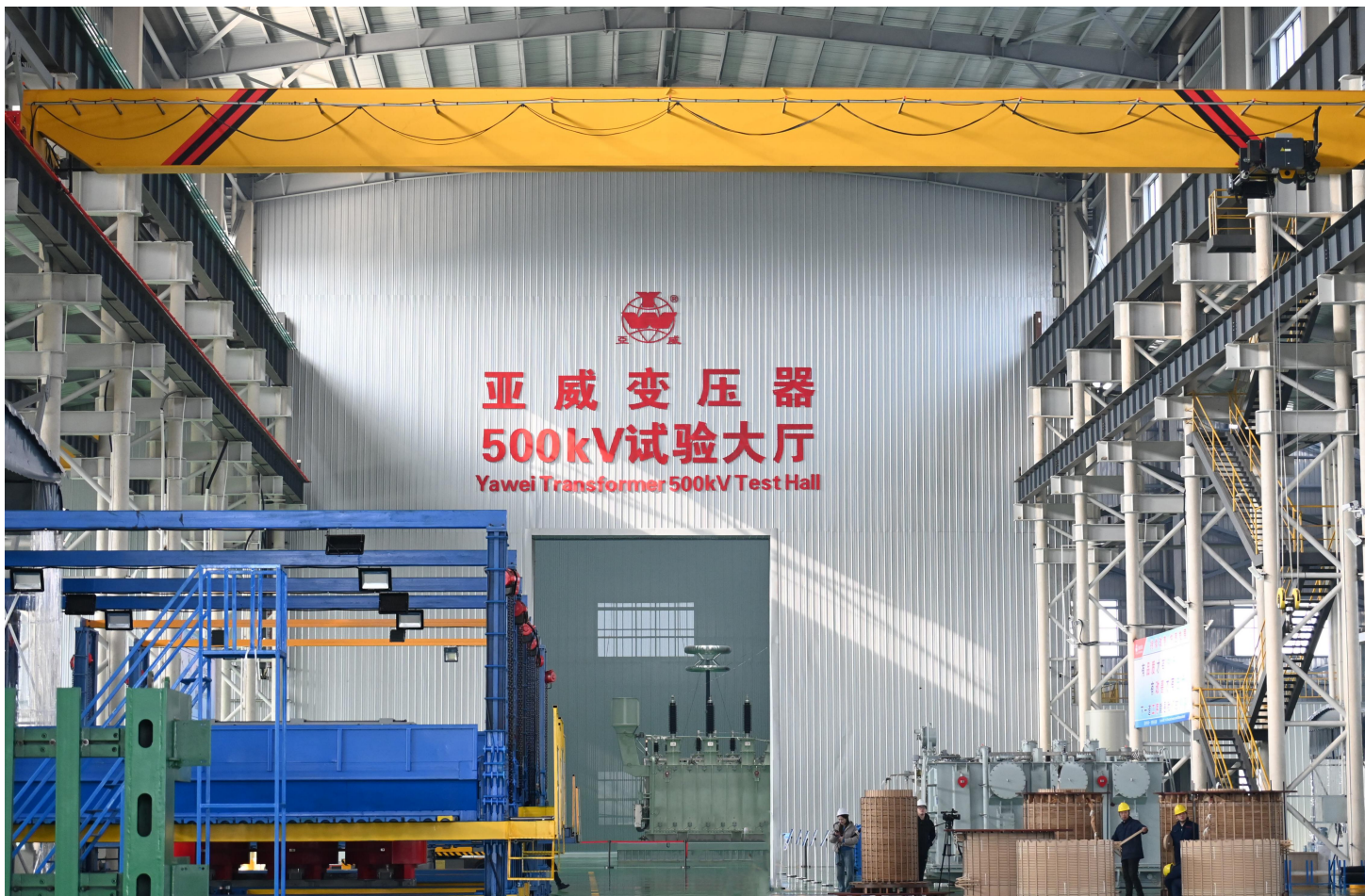
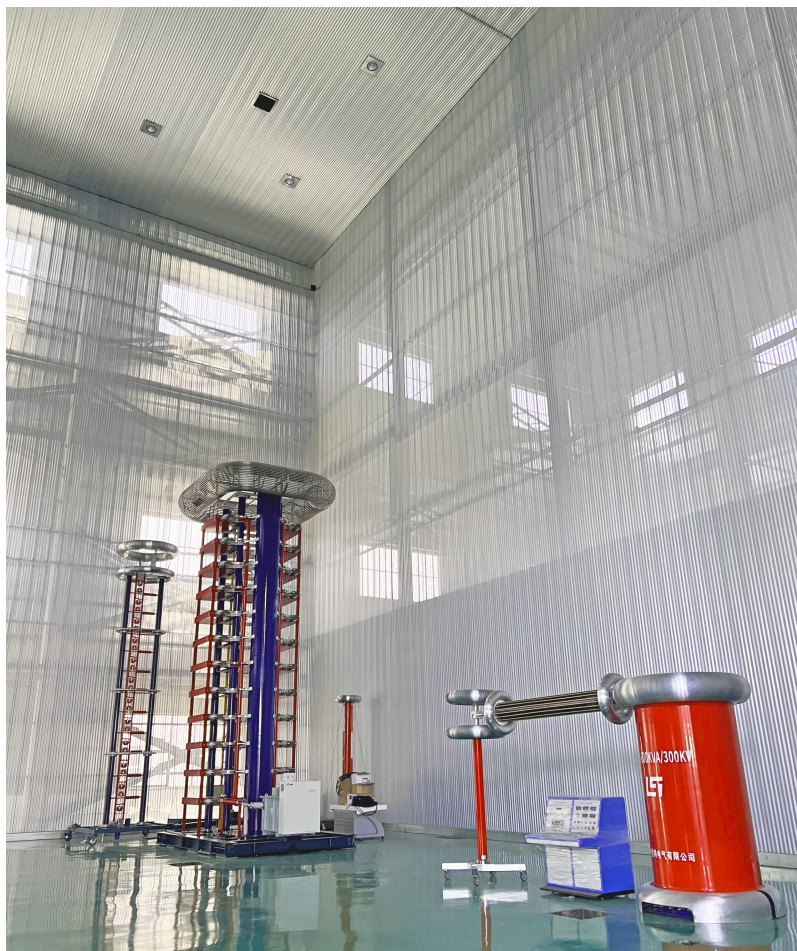


▲
Welding Robot

500kV Workshop



500kV Testing Lab



500kV Project Example



200kV Project Example



200kV Project Example



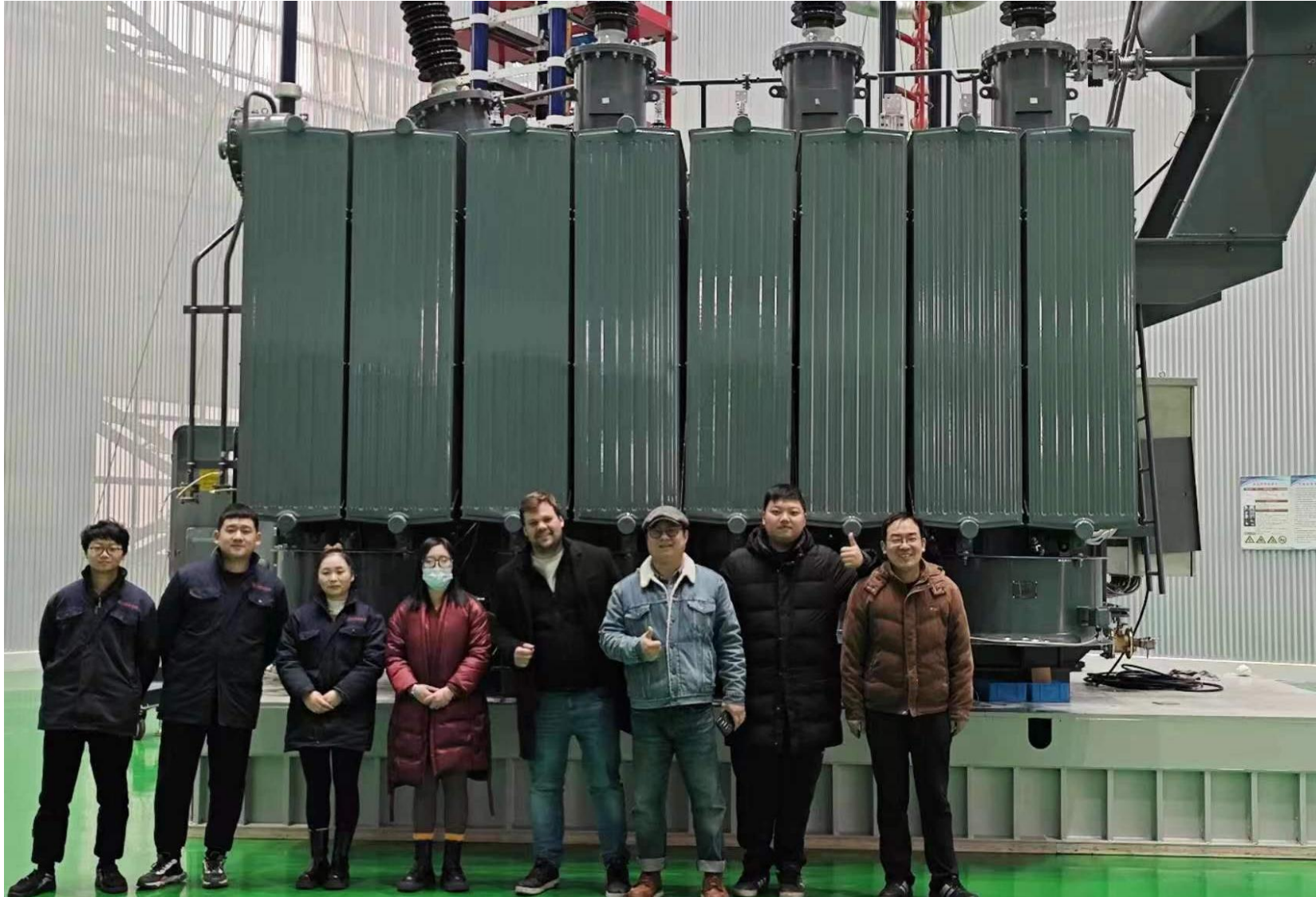
115kV Project Example



100kV Project Example



100kV Project Example



Key Customers



State Grid



TBEA



CRCC



上海电气
SHANGHAI ELECTRIC

Shanghai Electric



上能电气
SINENG

SINENG



中国华能
CHINA HUANENG



国家电投
SPIC

SPIC



大唐集团公司
CHINA DATANG

China Datang Corporation



中国电建
POWERCHINA

PowerChina



CERTIFICATE OF COMPLIANCE

Certificate Number

Report Reference

Date

UL-CA-2328358-0

E528870-20230803

10-Aug-2023

Issued to:

JIANGSU Yawei TRANSFORMER CO. LTD
265 Huanghai Avenue West
Hai'An, Jiangsu Sheng 226600
China

This is to certify that representative samples of

XPLH7 - Transformers, Distribution, Liquid-filled Type, Over 750 Volts Certified for Canada
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

CSA C2.1-06, 1st Ed., Issue Date: 2006-03-01, Revision Date: 2007-02-01

Additional Information:

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

Only those products bearing the UL Mark should be considered as being UL Certified and covered under UL's Follow-Up Services.

Look for the UL Certification Mark on the product.

Deborah Jennings-Conner, VP Regulatory Services

UL LLC

Any information and documentation involving UL Mark services are provided on behalf of UL LLC (UL) or any authorized licensee of UL. For questions, please contact a local UL Customer Service Representative at ULCustomerService@ul.com

CERTIFICATE OF COMPLIANCE

Certificate Number

Report Reference

Date

UL-CA-2320692-0

E528870-20230627

17-Jul-2023

Issued to:

JIANGSU Yawei TRANSFORMER CO. LTD
265 Huanghai Avenue West
Hai'An, Jiangsu Sheng 226600
China

This is to certify that representative samples of

XPLH7 - Transformers, Distribution, Liquid-filled Type, Over 750 Volts Certified for Canada
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

CSA C2.1-06, 1st Ed., Issue Date: 2006-03-01, Revision Date: 2007-02-01, CSA C227.4, 3rd Ed., Issue Date: 2021-03-01

Additional Information:

See the UL Online Certifications Directory at <https://iq.ulprospector.com> for additional information

This Certificate of Compliance indicates that representative samples of the product described in the certification report have met the requirements for UL certification. It does not provide authorization to apply the UL Mark. Only the Authorization Page that references the Follow-Up Services Procedure for ongoing surveillance provides authorization to apply the UL Mark.

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CERTIFICATE OF COMPLIANCE

Certificate Number

Report Reference

Date

UL-CA-2242874-0

E528870-20221121

5-Dec-2022

Issued to:

JIANGSU Yawei TRANSFORMER CO. LTD
265 Huanghai Avenue West Hai'An, JIANGSU 226600
China

This is to certify that representative samples of

XPLH7 - Transformers, Distribution, Liquid-filled Type, Over 750 Volts Certified for Canada
See Addendum Page for Product Designation(s).

Have been evaluated by UL in accordance with the Standard(s) indicated on this Certificate.

Standard(s) for Safety:

CSA C2.1-06, 1st Ed., Issue Date: 2006-03-01, Revision Date: 2007-02-01, CSA C227.4, 3rd Ed., Issue Date: 2021-03-01

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CE Certification



**LOW VOLTAGE DIRECTIVE,
ELECTROMAGNETIC COMPATIBILITY DIRECTIVE
ATTESTATION OF CONFORMITY**
Technical file of the company mentioned below has been inspected and audit has been completed successfully.
2014/30/EU Electromagnetic Compatibility Directive and 2014/ 35/EU Low Voltage Directive has been taken as references for these processes.
Company Name : **Jiangsu Yawei Transformer Co., Ltd.**
Company Address : **NO.265 Huanghai Avenue West Haian, Jiangsu, China**
Related Directives and Annex : **2014/35/EU Low Voltage Directive /Annex III
2014/30/EU Electromagnetic Compatibility Directive /Annex II**
Related Standards : **EN 60076-1:2011, EN IEC 60076-11:2018
EN IEC 61000-6-2:2019, EN IEC 61000-6-4:2019
EN IEC 61000-3-2:2019+A1:2021, EN 61000-3-3:2013+A1:2019+A2:2021**
Product Name : **Dry Type Transformer**
Report No and Date : **TESH23060247343, TESH23060247344**
Product Brand/Model/Type : **SG/DG-5-800kVA&SC(B)/30-20000kVA**
Certificate Number : **M.2023.206.C80427**
Initial Assessment Date : **08.06.2023**
Registration Date : **09.06.2023**
Reissue Date/No : **-**
Expiry Date : **08.06.2028**
The validity of the certificate can be checked through www.udem.com.tr. Upon completion of EC declaration of conformity, it is used solely at the manufacturer's responsibility. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be notified in case of any changes on the product(s).
Address: Mithukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY
Phone: +90 0312 443 03 90 **Fax:** +90 0312 443 03 76
E-mail: info@udem.com.tr www.udem.com.tr

UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

شهادة - Certificate - 증명서 - 證明書 - Сертификат

Form QAT_10-M04, version 02, effective since October 07th, 2022

CERTIFICATE



No. 3N230310.JYTU038

Test Report / Technical Construction File no. ZNCT230310001

Certificate's Holder: **JIANGSU YAWEI TRANSFORMER CO., LTD.**
No. 265, West of Huanghai Avenue, Nantong, Jiangsu, CN

Certification
ECM Mark



Product: **Oil-immersed Power Transformer**

Trade Mark:



Model(s): **(see the following annex)**

Verification to: **Standard:**
EN 60076-1:2011, EN 60076-2:2011, EN 60076-14:2013

related to CE Directive(s):
2014/30/EU (Electromagnetic Compatibility)

This document has been issued in accordance with the European Commission's note of 14 September 2022 ref. Ares (2022) 6342894 concerning voluntary certifications with a non-notified procedure.

The manufacturer has voluntarily decided to submit its documents concerning the above-mentioned product for verification. Ente Certificazione Macchine confirms that the documentation made available and immediately returned to it, as containing sensitive data, meets the essential requirements of the above-mentioned directives. The verification activity carried out exclusively concerned the technical documentation and no verification was carried out on the product. This document cannot replace the EC Declaration of Conformity. The above conformity mark can be affixed to the technical documentation in accordance with the ECM regulation on its issue and use, published on the website www.entecerma.it

Issuance date: 10 March 2023

Expiry date: 09 March 2028

For online check:



Approver:
Ente Certificazione Macchine
Legal Representative
Luca Berdanni



Ente Certificazione Macchine Srl

Via Ca' Bella, 243 - Loc. Castello di Serravalle - 40053 Valsamoggia (BO) - ITALY
☎ +39 051 6705141 ☎ +39 051 6705156 ✉ info@entecerma.it 🌐 www.entecerma.it



Field Evaluation Report

MASTER CONTRACT/CUSTOMER ID:
6013304

CLIENT:
Jiangsu Yawei Transformer Co.,Ltd

ATTENTION: Yicheng Cheng

LOCATION OF PRELIMINARY EXAMINATION (if any):
No.265, The west of Yellow Sea Road, Hai An, Nantong, Jiangsu, China

INITIATION DATE: 2022-05-10

IDENTITY AND LOCATION OF THE AUTHORITY HAVING JURISDICTION:
/

REPORT NUMBER/PROJECT NUMBER:
80127142

REPORT BY:
Roy Chen

LOCATION OF FINAL EXAMINATION:
No.265, The west of Yellow Sea Road, Hai An, Nantong, Jiangsu, China

COMPLETION DATE: 2022-05-20

The Client, identified above, authorized an evaluation to be conducted at the above location. The evaluation was initiated and completed on the above dates on the following equipment.

PRODUCT Switchgear units substation

Cat/Model No.: ZGS-H-2500kVA

Permanently connected

Manufacturer's Name: Jiangsu Yawei Transformer Co.,Ltd

No. of units labelled: 10

Switchgear units substation:12.47/0.415 KV, 60 Hz, 2500 KVA
Transformer: Rated voltage: HV: 12470 V, LV: 415 V, Rated current: HV: 115.8 A, LV: 3478.1 A, 60 Hz, 2500 KVA, 3PH, Dyn1, ONAN, Insulation level: HV: 75 kV/34 kV, LV: 10 KV, Aluminum, 45# oil, 15 kPa, impedance: 6.19%, 6.31%, 6.18%, 6.18%, 6.19%, 6.19%, 6.20%, 6.16%, 6.20%, 6.19% respectively
Switchboard: 415 V, 3 PH/5wires, 3478.12 A, 60 Hz, 60 KA

APPLICABLE STANDARDS:

The following technical requirements were used in the evaluation of the product covered in this Report:
NFPA 791-2018, NFPA70-2017

*IEEE C57.12.00, *IEEE C57.12.90, *UL891 twelfth edition, *IEEE C37.121-2012

“*” as supplementary reference standards

The equipment listed above were found to be compliant with the relevant Standard(s), part of the standard and/or other requirements of the Client or AHJ identified and were Marked with a serialized CSA Field Evaluation Label. This evaluation is not equivalent to product certification. The factual information provided is intended only to assist code enforcing authorities and others involved in judging acceptance of the device for use in their area of jurisdiction. This report shall apply only to the products evaluated and generally only to one location or installation.

The report addresses only the product described in the report, as the product existed at the time of the inspection.

ISO Certification



OCCUPATIONAL HEALTH SAFETY MANAGEMENT SYSTEM CERTIFICATION CERTIFICATE

Jiangsu Yawei Transformer Co, Ltd
The Occupational Health and Safety Management System Conforms to
the Standard
GB/T45001-2020/ISO45001:2018

Registered Address: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province
Business Location: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province
Production Address: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province

Certified Scope: Design, production of oil immersed transformer under 220kV, dry type transformer under 35kV, box type substation and related management activities

Unified Social Credit Code: 913206216689748685
Registration No.: 04323S40527R0M
First Issuing Date: 17 Apr. 2023
Issuing Date: 17 Apr. 2023
Expiration Date: 16 Apr. 2026

Issued By:

Meng Yong ge



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C043-M

The certified organization should accept regular surveillance, if the surveillance are qualified, the certification will sustain effective.
Address: 17/F Building 3 (Triumph Center), 170 Beiyuan Road, Chaoyang Dist, Beijing P.R. China
Tel: 010-64850008 Website: www.utcc.com
This certification information can be queried on the CNCA official website (www.cnca.gov.cn)



QUALITY MANAGEMENT SYSTEM CERTIFICATE

Certificate No. 00122Q30559R5M/3200

We hereby certify that

Jiangsu Yawei Transformer Co., Ltd.
Nantong Yili Transformer Co., Ltd.

Unified Social Credit Code: 913206216689748685

Registered Address of Jiangsu Yawei Transformer Co., Ltd.: No.265, Huanghai Avenue West Hai,an County, Jiangsu Province, P.R. China
Registered Address of Nantong Yili Transformer Co., Ltd.: No.28, Huayuan Road, Hai'an Town, Hai'an County, Jiangsu Province, P.R. China
Production Address: No.265, Huanghai Avenue West Hai,an County, Jiangsu Province, P.R. China

by reason of its
Quality Management System
has been awarded this certificate for compliance with the standard
GB/T 19001-2016 / ISO 9001:2015

The Quality Management System Applies in the following area:
Jiangsu Yawei Transformer Co., Ltd.: Design, Production and After-Sales Service of 220kV and Below Oil-Immersed Transformer, 35kV and The Below Dry-Type Transformer and Combined Substation
Nantong Yili Transformer Co., Ltd.: Design, Production and After-Sales Service of 220kV and Below Oil-Immersed Transformer, 35kV and The Below Dry-Type Transformer and Combined Substation and HV(Including CCC Certified Product)LV Switchgear System

Certified since: **January 22, 2007** Valid from: **January 20, 2022** Valid until: **January 16, 2025**
the expiry date of last certification cycle: January 16, 2022 the date of recertification audit: December 11, 2021 to December 12, 2021

After a surveillance cycle, the certificate is valid only when used together with an Acceptance Notice of Surveillance Audit issued by CQC.
Please access www.cqc.com.cn for checking validity of the certificate.
This certificate and its relevant information can query in the website of Certification and Accreditation Administration of the People's Republic of China (www.cnca.gov.cn).



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C001-M

谢肇熙
Signed by: Xie Zhaoxi



CHINA QUALITY CERTIFICATION CENTRE

Section 9, No.188, Nanshan(the South Fourth Ring Road) Xilu(West Road), Beijing 100070,China
<http://www.cqc.com.cn>

A 0042194

2021年版



ENVIRONMENTAL MANAGEMENT SYSTEM CERTIFICATION CERTIFICATE

Jiangsu Yawei Transformer Co, Ltd
The Environmental Management System Conforms to the Standard
GB/T24001-2016/ISO14001:2015

Registered Address: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province
Business Location: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province
Production Address: No.265#,Huanghai Avenue West Hai,anCounty,Jiangsu Province

Certified Scope: Design, production of oil immersed transformer under 220kV, dry type transformer under 35kV, box type substation and related management activities

Unified Social Credit Code: 913206216689748685
Registration No.: 04323E30544R0M
First Issuing Date: 17 Apr. 2023
Issuing Date: 17 Apr. 2023
Expiration Date: 16 Apr. 2026

Issued By:

Meng Yong ge



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C043-M

The certified organization should accept regular surveillance, if the surveillance are qualified, the certification will sustain effective.
Address: 17/F Building 3 (Triumph Center), 170 Beiyuan Road, Chaoyang Dist, Beijing P.R. China
Tel: 010-64850008 Website: www.utcc.com
This certification information can be queried on the CNCA official website (www.cnca.gov.cn)



Thank you