



YBS POWER ENGINEERING
PROFESSIONAL. QUALITY. EXCELLENCE.

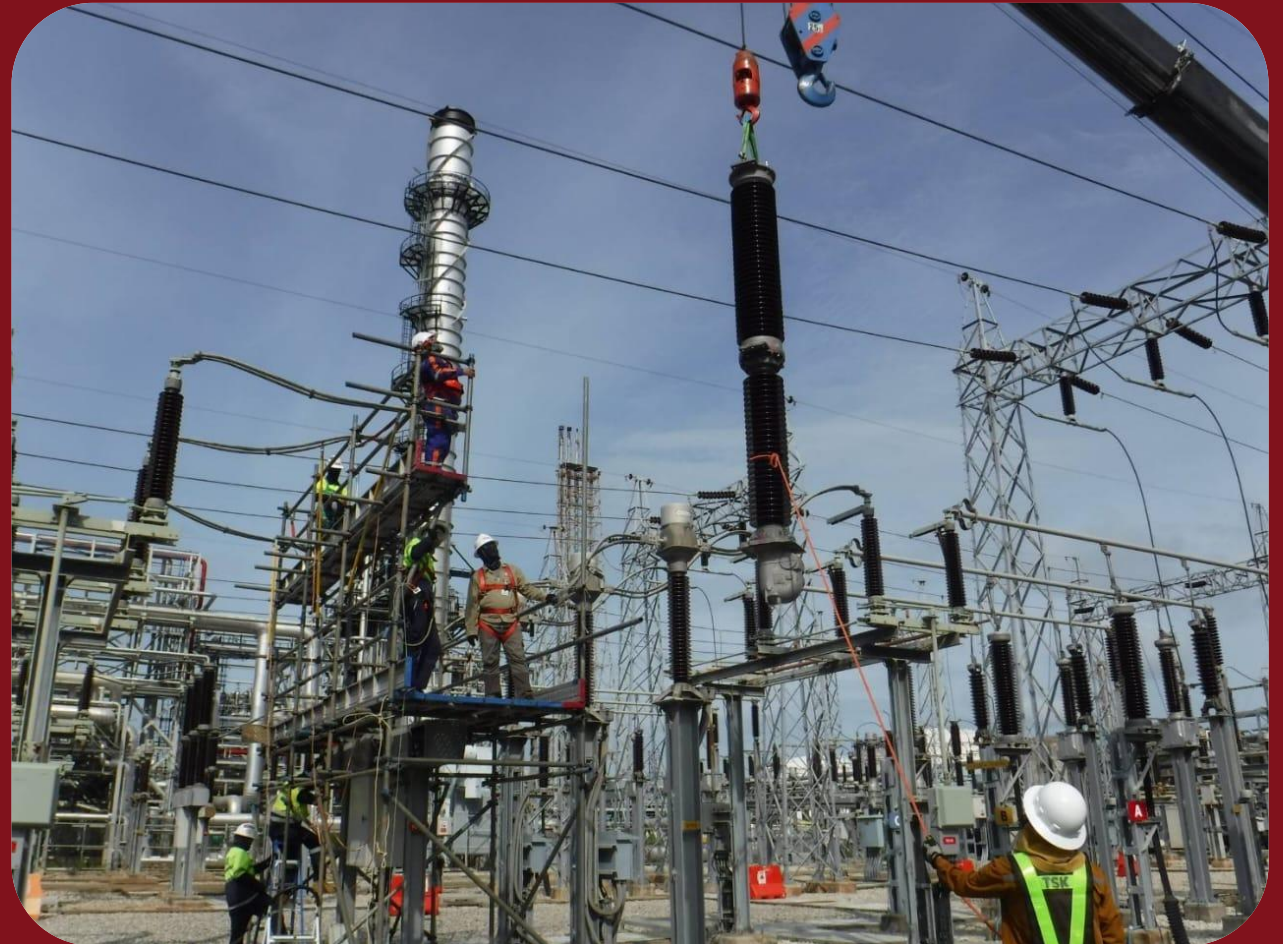
YBS POWER ENGINEERING SDN. BHD.

HIGH-VOLTAGE ENGINEERING SERVICES

COMPANY PROFILE

Installation • Testing • Commissioning • Project Support

PROFESSIONAL. QUALITY. EXCELLENCE.



Overview

Specialist execution support for substations and critical power infrastructure.

YBS Power Engineering is focused on the power industry, providing specialist installation, testing and commissioning support for high-voltage substations. Our team has practical experience across GIS and AIS projects and is accustomed to working within utility, EPC and OEM execution requirements.



Vision, Mission & Core Values

01

VISION

To be a trusted engineering solutions provider in the power industry, contributing to reliable and sustainable infrastructure.

02

MISSION

To deliver safe, quality and efficient project execution while meeting customer requirements, technical standards and agreed schedules.

03

CORE VALUES

Safety first • Quality over speed • Integrity • Accountability • Customer commitment • Continuous improvement

Sectors We Support

UTILITY SUBSTATIONS

Transmission and distribution projects

POWER GENERATION

Plant electrical infrastructure and interfaces

INDUSTRIAL FACILITIES

Process plants and critical power systems

DATA CENTRES

High-availability electrical infrastructure

RETROFIT PROJECTS

Extensions, upgrades and brownfield works

OEM / EPC SUPPORT

Specialist site execution and commissioning assistance

GIS Installation & Interface Works

- Receiving inspection, preservation and controlled component handling
- Cleanliness control, open-flange protection and foreign material exclusion
- Bus duct installation, alignment and interface connection support
- Internal conductor and insulation handling in accordance with approved procedures
- SF₆ gas handling support by trained personnel and controlled work practices
- Mechanical completion, inspection, punch-list close-out and handover support

CONTROLLED EXECUTION • CLEANLINESS • TRACEABILITY



AIS Substation Works



- Primary equipment erection and installation
- Equipment positioning, alignment and mechanical interface works
- Busbar, conductor and connection works
- Secondary cabling, termination and interface support
- Pre-commissioning checks and test coordination
- Site modification, rectification and completion support

Execution Methodology

A structured sequence for safe, controlled and documented project delivery.

01 PLAN & REVIEW

Scope, drawings, interfaces,
method statements

02 MOBILISE

Manpower, tools, access, permits,
logistics

03 INSTALL & CONTROL

Controlled work execution and daily
coordination

04 INSPECT & TEST

ITP checkpoints, testing and
rectification

05 CLOSE OUT

Punch-list clearance and
completion records

06 HANDOVER

Final documentation and customer
acceptance

HSE & Quality Commitment

HSE

- Compliance with site EHS requirements and permit systems
- CIDB, NIOSH/NTSP and work-at-height training as applicable
- Task risk assessment, toolbox briefings and controlled access
- Proper PPE, lifting controls and housekeeping discipline

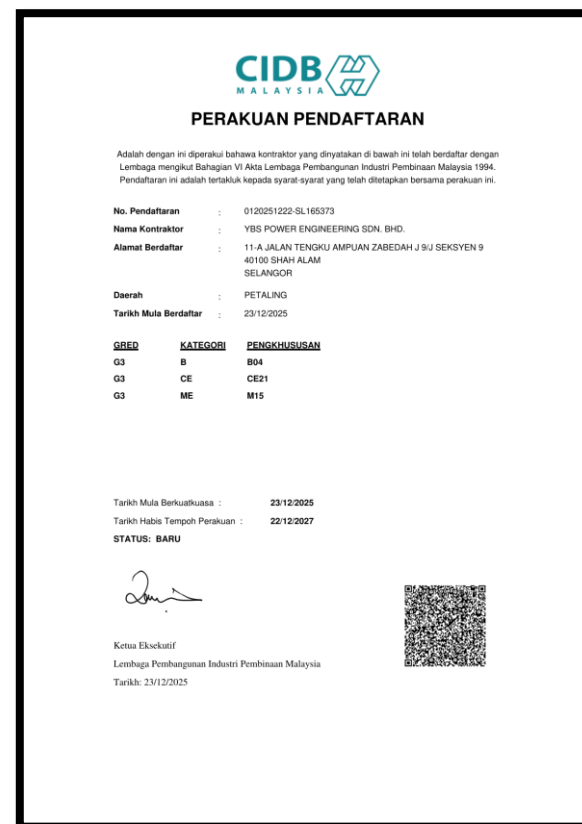
QUALITY

- Approved work procedures and inspection checkpoints
- Calibrated tools and test equipment where required
- OEM-aligned workmanship and interface control
- Punch-list management, rectification and traceable handover



Certification & Standards

YBS maintains the practical site readiness required for high-voltage project execution. Supporting certificates and detailed personnel competency records can be submitted during tender or prequalification review.



Representative Project References

01 PMU 275/132/33 kV PCRT, Kuala Lumpur

Secondary cabling works • GIS

02 PMU 132 kV Kuala Nerus

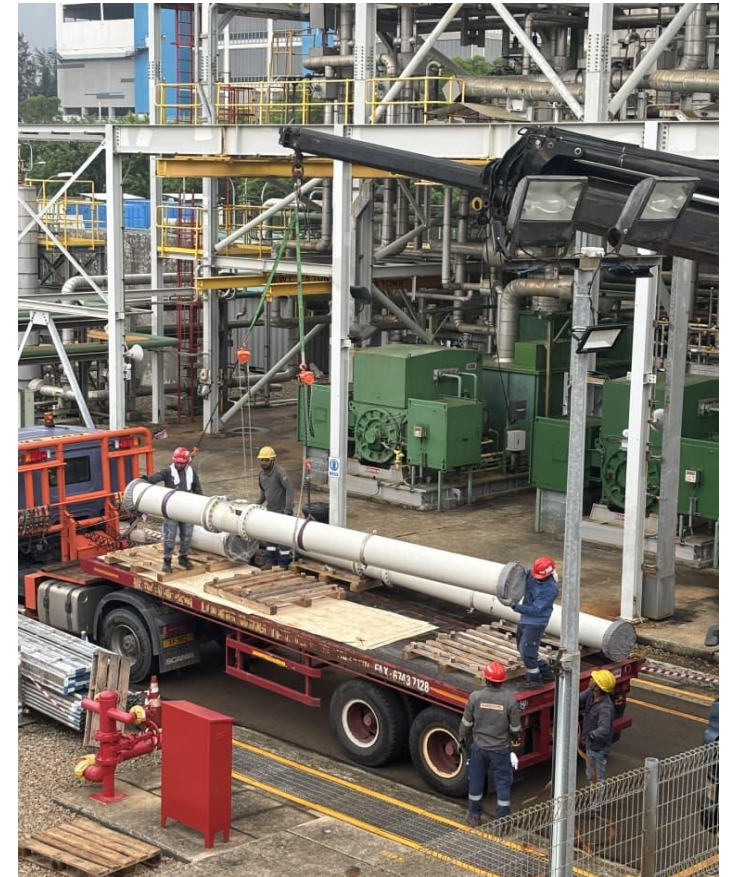
Full station erection & commissioning • AIS

03 PMU 132 kV Genting Klang

Full station erection & commissioning • GIS

Further project details and supporting records are available upon request.

Selected Site Activities



Why YBS Power Engineering

SPECIALIST FOCUS

High-voltage substation execution is our core area of work.

FIELD EXPERIENCE

Practical site capability across GIS, AIS and associated interfaces.

RESPONSIVE SUPPORT

Flexible engineering and manpower support for project demands.

SAFETY & QUALITY

Controlled execution with attention to EHS, workmanship and documentation.

ENGINEERING SUPPORT FOR RELIABLE PROJECT DELIVERY

Registration Summary

SSM INCORPORATION

Company: YBS Power Engineering Sdn. Bhd.

Registration No.: 202501052300 (1653707-V)

Incorporation Date: 10 November 2025

(MSIC) Code: 43219

CIDB REGISTRATION

Registration No.: 0120251222-SL165373

Grade: G3

Specializations: B04 • CE21 • M15



YBS POWER ENGINEERING
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LET'S DELIVER

THE NEXT PROJECT
WITH CONFIDENCE.

PROFESSIONAL. QUALITY. EXCELLENCE.

YBS POWER ENGINEERING SDN. BHD.

Address:

Lot 244, Jalan Permai 9
Kampung Tasik Permai
68000 Ampang,
Selangor Darul Ehsan

Tel: 012-9707502 / 012-2565785

Email : ybs.power.engineering@gmail.com