

INTEGRATED POWER SYSTEMS

Transformers, diesel generation, kiosks, switch rooms

Australian project leadership with access to a qualified global manufacturing network.



ONE POWER SYSTEM. ONE ACCOUNTABLE INTERFACE.

A practical manufacturing and delivery model for customised and technical electrical packages

REGOMS brings equipment definition, manufacturing coordination, factory verification and project support together under one commercial and technical interface.

Our model gives project owners, EPC contractors and electrical delivery teams a clear path from technical definition through to equipment handover.

MANUFACTURING PLATFORM

Power transformers

Diesel generator packages

Packaged substations and kiosks

Switchrooms and E houses

01

Define

Translate project requirements into an approved technical baseline.

02

Coordinate

Manage equipment interfaces, drawings, approvals and programme inputs.

03

Verify

Control inspections, documentation, witness points and factory acceptance testing.

04

Support

Coordinate logistics, site interfaces, commissioning assistance and warranty response.

TRANSFORMER SYSTEMS

Engineered supply for distribution, generation, storage and industrial networks



Illustrative image

PROJECT DEFINITION

Ratings and duty

Power, distribution, step up, step down and auxiliary applications

Electrical configuration

Primary and secondary voltage, vector group, impedance, tap range and network interfaces

Construction and verification

Oil immersed and dry type options, protection, cooling, losses, ITPs, routine tests and agreed FAT scope

DIESEL GENERATION PACKAGES

Standby and prime power systems configured around site duty and operating requirements

PACKAGE CAPABILITY

Open or enclosed generator sets

Acoustic and weatherproof enclosures

Fuel, cooling and ventilation systems

Control, grid synchronising and protection

Factory testing and documentation

Commissioning and warranty support

Each package is defined against load profile, duty, redundancy, noise limits, emissions requirements and site constraints.



MODULAR ELECTRICAL INFRASTRUCTURE

Kiosks, packaged substations, switchrooms and E houses prepared for efficient site delivery



Kiosks

Transformer kiosks and packaged substations for BESS, renewable energy, utilities, Data Centres and industrial applications.

Switchrooms

Transportable electrical rooms configured around equipment clearances, access, maintenance and site interfaces. Compact and large transportable solutions.

Electrical integration

HV and LV switchgear, MCCs, protection, metering, PLC, SCADA, UPS and DC systems.

Building systems

HVAC, fire detection, access control, structural frames, earthing and environmental protection.

CONTROLLED DELIVERY FROM DEFINITION TO HANDOVER

Clear technical ownership across engineering, manufacture, logistics and site support

01	02	03	04	05	06
Technical baseline	Engineering	Manufacture	Verification	Delivery	Site support
Requirements, load data, studies, interfaces and programme	Schedules, drawings, layouts, protection and design review	Supplier control, materials, fabrication and production records	ITPs, inspections, witness points, FAT and documentation	Packing, transport, lifting data, manuals and handover records	SAT, commissioning assistance, technical support

COMMERCIAL MODELS

Supply only

Engineered supply

Integrated package

Project specific support

QUALITY BUILT INTO THE DELIVERY MODEL

Certified management systems supported by documented technical and manufacturing controls

CERTIFIED MANAGEMENT SYSTEMS

ISO 9001:2015

Quality management systems

ISO 14001:2015

Environmental management systems

ISO 45001:2018

Occupational health and safety management systems



PROJECT CONTROLS

01 Approved technical baseline

Controlled requirements before design and manufacture proceed.

02 Qualified delivery partners

Capability, quality systems and project fit reviewed before engagement.

03 Documented verification

Inspection plans, manufacturing records, test evidence and agreed hold points.

04 Traceable handover

Approved drawings, manuals, certificates, test records and warranty information.

Applicable standards are confirmed for each package. Typical references include AS 60076, AS 2067, AS/NZS 3000 and AS/NZS 3008.1.1:2025.

CONTACT US TO DISCUSS YOUR PROJECT

Power systems configured around your technical, commercial and delivery requirements



DISCUSS YOUR NEXT POWER SYSTEM PACKAGE WITH US

Transformers

Diesel generation

Packaged substations and Kiosks

Switchrooms and E houses

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