

Kanga Technical Consulting & Trading Vietnam.



Custom Design and Fabrication.

Who we are.

Kanga Technical Consulting & Trading Vietnam is an Australian expat established and managed company.

Our head office and manufacturing facilities are located in Ho Chi Minh City, Vietnam.

Our dedicated team of Australian and Vietnamese consultants have the capacity to design, draft and QA/QC in-house to offer customised products and solutions tailored to suit our client's project requirements. Our niche is offering custom designs with the flexibility to accommodate our client's individual requirements. We do not mass produce generic products and prefer a boutique style of manufacturing.

With consultants in both the mechanical and electrical disciplines, our depth of experience has been the key for us to offer a diverse range of mining & industrial related products.

We are very proud to present our in-house designed, manufactured and branded products, Kangatech.

MANUFACTURED BY





WHAT WE CAN OFFER YOU!

TECHNICAL SERVICES

- Mechanical engineering design & drafting in Autocad and Solidworks.
- Electrical automation, control design and electrical schematic drafting in SEE Electrical.
- Control panel wiring and fit out to Australian AS3000 standards.
- Global shipping and export document services.
- English to Vietnamese translation services.
- Procurement of other products in Vietnam.

ELECTRICAL & INSTRUMENTATION PRODUCTS

- Control panel and distribution modules in SS304 & SS316
- bare or fit out with accessories.
- Cable tray ladder and basket in SS304 & SS316.
- Pressure and temperature gauges.
- LCS and panel weather protective hoods.
- Genuine Schneider, Omron, Siemens and ABB spare parts.
- Enertech Australia electric motors

MECHANICAL PRODUCTS

- Heat exchanger skids and piping.
- Pressure Vessels to AS1210-2010 & ASME standards.
- Gas storage cylinders.
- Automated diesel storage header tanks.
- Custom designed food grade storage tanks in SS304 & SS316.

OEM MANUFACTURING

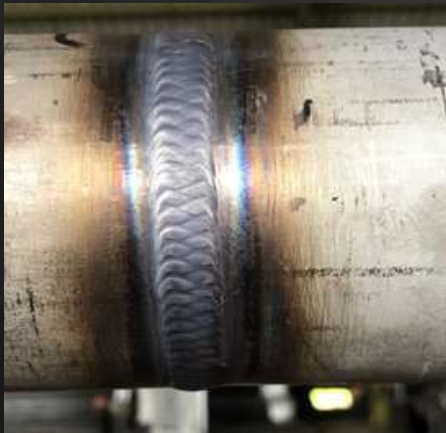
- Stainless steel panels with your company's logo or branding laser printed.
- Stainless steel P&ID instrument tag printing.
- Engraved sticker terminal labels.
- Vinyl warning stickers and circuit breaker directory.
- White mica front panel layouts printed.
- Laser cutting, folding and welding.
- Pre final product fabrication and assembly.

BURNERS

- Nuway, Bentone and Ecostar burners.
- Gas, Diesel or Heavy oil
- Dual Fuel.



IN-HOUSE WELDING GALLERY





KANGATECH ELECTRICAL PANEL STANDARD DESIGN

Australian designed and manufactured in Vietnam.

Stainless steel 304/316L or powder coated mild steel electrical panel boxes



Standard



Pilbara Sloped Style



Double Door With Canopy

- **Panel construction to IEC 61439.**
- **IP54 standard - IP65 upon request.**
- **Customised dimensions welcome.**
- **Laser cutting for switchgear/controllers/cable glands/vents/HMI.**
- **Clear safety perspex barriers or external/internal windows available.**
- **Solid base or gland plate cut out available**
- **Powder coating upon request.**



Outer Window



**Heating Element Cable
Junction Box with Safety Barrier.**



**LCS & Panel Weather
Protection Hood**



KANGATECH MINING PANEL DESIGNS



**Local & Auto
Submersible Pump
with Flygt Floats**



**Lighting Distribution
with Day/Night Lux
Sensor Control**



**General Power Sub
Boards**

OPTIONS

- Stainless 304, 316L or powder coated steel.
- Brass gland plates.
- Flexible to dimensions requirements.
- Panel key or padlockable handles upon request.
- Powder coating color variety.
- 3 point locking systems on large enclosures.

APPLICATIONS

- Gold room sump pump.
- Bunded area, drainage and fresh water storage.
- Lime, workshop & sewerage hoist/winch motors.
- Conveyor belt & water pumps isolation.
- Plant, workshop & Lab general power distribution.
- Camp accommodation.



**Local & Remote Controlled
Winch/Hoist Control**



**Motor Isolator &
Starter Control**



**Chassis Distribution
Boards**



POWER DISTRIBUTION

Designed in Australia and manufactured in Vietnam.

Stainless Steel Modular Distribution Panels





MODULAR CONTROL

Designed in Australia and manufactured in Vietnam.

Powder Coated Mild Steel Modular Distribution Panels



INSTALLATION ACCESSORIES

Customized 304 and 316 stainless steel cable tray systems.



- Stainless steel, Galvanized steel or Alloy.
- Custom lengths up to 6 meters
- Custom widths
- Quick connect design.
- Powdercoating available in most colours.

Pressure & Temperature Gauges



- Custom pressure & temperature ranges available
- Kpa, PSI, bar or kg/cm2 scale
- Face diameter up to from 2" up to 6"
- BSPT, BSPP or NPT threads available

Thermal oil or water filters with standard mesh basket or magnetic core optional.



Customized 304 and 316 stainless steel storage tanks.



PRESSURE VESSELS & SKIDS

Heat exchanger skids & pipework.



Gas storage cylinders.



Pressure vessels manufactured to AS1210-2010 or ASME standards by request.

Custom steam boilers, thermal oil heater and pressure vessels .



WHY CHOOSE US?

- AUSTRALIAN DESIGNED
- IEC & AS STANDARDS FOLLOWED
- QUALIFIED PRESSURE WELDING STAFF
- NO MINIMUM ORDER QUANTITY
- OEM MANUFACTURING AVAILABLE
- QUALITY WORKMANSHIP
- ENGLISH & VIETNAMESE LANGUAGES SUPPORTED
- MANUFACTURER'S DATA REPORTS SUPPLIED
- INDEPENDENT 3RD PARTY INSPECTIONS WELCOME



Australian thermal gold processing equipment specialists.

Kanga Technical Consulting Vietnam



Gold Elution Heaters
Steam & Hot Water Boilers
Carbon Regen Kilns
Gold Smelting Furnaces
Incinerators
Heat Exchangers

Genuine parts & burners

SIEMENS

Schneider

Ecoflam

RIELLO

HU-WAY

Dean Walburn

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Servicing, safety audits, commissioning, personnel training,
custom stainless steel design & fabrication.