



Industrial Electrical Services_{Pty.}

Industrial & Marine Specialists

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Company info

Industrial Electrical Services (IES) specialises in all aspects of industrial and marine servicing.

IES was established in Darwin, NT, in 1987, to cater for the requirements of the industrial and marine industries.

Director Warwick Price has 20 years experience in all aspects of Industrial & Marine servicing.

Strategically located at Cochrane Road, Hudson Creek in Darwin's new East Arm Port area close to the new Rail terminal, Darwin's industrial suburb of Berrimah and 10 minutes from the Darwin International airport.

Staff of 6-10 persons including suitably experienced electrical trades persons, apprentice electrician and mechanical fitters

Company owned fleet of 6 field service vehicles.



Workshop Facilities:

Several ovens for generator and motor overhauls

Hydraulic press

Drill press

Welders

Pulling equipment

Lifting equipment

Test equipment

Industrial

Industrial Electrical Services also covers the broad spectrum of services to the industry.

- ▶ Construction Industries
- ▶ Welders (diesel, arc, mig, tig, plasma)
- ▶ Machinery (lathes, mills, processing plant, compressors)
- ▶ Electric motors and generators
- ▶ Gantry cranes and hoists
- ▶ Lighting
- ▶ Air conditioning/refrigeration control
- ▶ Installation, upgrades and modifications
- ▶ Condition reports and audits
- ▶ Power tools and appliances (including testing and tagging)
- ▶ Building maintenance
- ▶ Process control (PLC)

24 hour breakdown service is available to augment all services listed.

If your company has a requirement for any of these specialist services, please do not hesitate to contact Warwick Price to discuss how we can best service your needs.



Marine

IES conducts maintenance and repairs on a broad range of vessels, including:

- ▶ Rig Tenders
- ▶ Oil Rigs
- ▶ Seismic Survey
- ▶ Cattle Boats
- ▶ Cargo Ships
- ▶ Barges
- ▶ Tugs
- ▶ NT Prawn Fleet
- ▶ Fishing Boats
- ▶ Armed Forces
- ▶ Government Patrol Craft
- ▶ Naval Patrol Vessels



Specialist Services including the maintenance and repair of:

- ▶ Alternator and motors
- ▶ Alarm systems, shut down etc.
- ▶ Welders
- ▶ Hoists and cranes
- ▶ Control systems
- ▶ Machinery
- ▶ Lighting
- ▶ Refrigeration and air conditioning control



Capabilities

The refurbishment of the Australian Army's LCM8 x 4 in Darwin.

Provided assistance to the RAN and RNZN during the East Timor Crisis

Maintenance and service with Australian Customs, the Minister Class and the current Bay Class vessels stationed in Darwin.

Extensive experience all types of Marine Vessels.

Insurance:

Worldwide Cover Marine Broad form Liability \$10,000,000

General Products Liability \$10,000,000

IES specialise in industrial and marine maintenance including:

- ▶ Power generation
- ▶ General plant maintenance and repair
- ▶ Specialised machinery
- ▶ Welders, diesel, mig, tig and plasma
- ▶ PLC Pneumatics and hydraulics
- ▶ HVAC Refrigeration
- ▶ Desalination equipment
- ▶ Material handling equipment, cranes and jibs
- ▶ Electric motor overhaul and control
- ▶ Power distribution and switchboards
- ▶ Building maintenance
- ▶ Power tools and appliances including testing and tagging
- ▶ Boilers and furnaces
- ▶ Machinery alarms and control
- ▶ DC control and distribution



Additional capabilities and experience:

- ▶ Desalinators (RO & Evaporative)
- ▶ Diesel Generators
- ▶ Switchboard Repairs
- ▶ Motor Starters
- ▶ DC Distribution & Control
- ▶ Machinery & General alarms including PLC
- ▶ Hoists, Cranes, Davits
- ▶ Air conditioning and Refrigeration Control
- ▶ Engine Controls
- ▶ Lighting
- ▶ Backup and Emergency Systems
- ▶ Ventilation
- ▶ Pumps

Products

DEMAG - DEMATIC - ISO 9001



World leaders in material handling systems.

Solutions for any material handling requirement.

Supply and service of:

- ▶ Mobile cranes
- ▶ Assembly of new cranes in Darwin
- ▶ Local support- nationwide coverage
- ▶ Fast spare parts supply
- ▶ Total Flexibility
- ▶ Comprehensive service documentation
- ▶ Customer Training.
- ▶ Portable gantry
- ▶ Slewin jibs
- ▶ Chain and wire rope hoists.



Welding Industries Australia - WIA

Welding Industries of Australia (WIA) is a company specialising in the manufacture and distribution of "Quality Welding Products" for the Australian market.



Welding Equipment

- ▶ Arc Machines
- ▶ TIG Machines
- ▶ MIG Machines
- ▶ Multi-Process Machines
- ▶ Engine-driven Machines
- ▶ Plasma Cutting Machines
- ▶ Gas Welding & Cutting Equipment
- ▶ TIG Torches & Components
- ▶ MIG Wirefeeders
- ▶ MIG Guns & Components
- ▶ Ancillary Equipment
- ▶ Welding Accessories

Welding Products

- ▶ Arc Welding Electrodes
- ▶ Solid MIG Wires
- ▶ Flux Cored MIG Wires
- ▶ Hard Surfacing Wires
- ▶ Submerged Arc Wires & Fluxes
- ▶ TIG Welding Rods
- ▶ Gas Welding Rods & Fluxes



Products

Marine Plant Systems

Marine Plant Systems is a specialist supplier of equipment and services to the marine industry such as defence, fast ferry, offshore, patrol vessel, tugboat and commercial sectors.



Marine Plant Systems supplies fully certified high quality equipment built to commercial or military requirements; designed standard or to specification.

Products include

- ▶ Berg Propulsion
- ▶ Blücher Push Fit Piping & Deck fittings
- ▶ Cathelco Anti-fouling Systems
- ▶ Corrintec ICCP Hull Corrosion Protection Systems
- ▶ DVZ Oily Water Separators
- ▶ Envikraft A-S
- ▶ Hamann Sewage Treatment Plants
- ▶ HRP Thruster Systems
- ▶ Jets Vacuum A-S
- ▶ KPS B/H Penetration Plugs for Pipes & Cables
- ▶ Matrix Reverse Osmosis Desalinators
- ▶ NK Marine Compressors
- ▶ Uson Solid Waste Handling
- ▶ Ultra Fog Fire Extinguishing Systems
- ▶ Corrintec ICCP Hull Corrosion Protection Systems
- ▶ Weka Marine Box Coolers Main/Aux. Engine Cooling
- ▶ Westfalia OTC Mineral Oil Centrifuge



Miller Welding Machines

Miller has a large range of welding machines to suit all applications.



GENERAL CONDITIONS OF SALE

QUOTATIONS

1. Quotations are subject to confirmation on receipt of order.

ORDERS

2. An order once accepted by us may not be cancelled or altered except upon terms and conditions satisfactory to us (which in the case of cancellations, may include payment of a cancellation fee, which includes all expenses incurred by way of labour, materials, services, overhead expenses, fees, duties, taxes and loss of profit).

3. An order placed by the purchaser shall, when accepted by us, give rise to binding contract which shall include all the terms and conditions out herein and no variation of the terms of that contract shall be binding upon us unless writing and signed by an authorised officer of our company.

DELIVERY

4. Delivery times are quoted in good faith and as accurately as we are able to estimate but are not guaranteed.

5. The period quoted for delivery and completion commences after the receipt by us of all particular, specifications, drawings, technical data, approvals or information affecting the execution of the order.

6. Delivery times quoted are subject to adjustment due to prior equipment before receipt of order.

7. With regard to items quoted, which are not of our manufacture, the times quoted are based on the manufacturers promised delivery to us, or upon our estimate of delivery time.

8. We will not accept liability for penalties, or damages (either direct or indirect) for failure to deliver within the time, or by the dates quoted, unless expressly agreed. Notwithstanding the fact that we do so agree, in no event will be liable for any delay or failure in delivery if such delay or failure is caused by an act, matter of thing beyond our control.

9. If the purchaser requests us to postpone delivery of any item an such request accepted by us, or if the purchaser delays in accepting or fails to accept any item then: -
(a) the purchaser shall pay to and indemnify us from and against all costs, charges and expenses of dismantling, sorting, preserving, transporting and insuring that item and any crainage, and the risk of any loss or damage to that of item shall be borne by the purchaser and

(b) if we have any condition or warranty that delivery of that item will be made by a specified time, than that condition or warranty shall become void.

10. The Purchaser shall inspect the goods immediately upon delivery and/or installation by us and shall within seven days of delivery and/or installation by us give notice in writing of any matter or thing by reason whereof he may allege that the goods are not in accordance with the contract. In case of failure to give notice, the goods delivered and/ or installed by us shall be deemed to be in all respects in accordance with the contract.

PRICE

11. The price quoted is subject to withdrawal by us at any time prior to our acceptance of order.
12. Prices quoted are subject to our rise and fall provisions. The base date being the date of this quotation.
13. All variations in duty and exchange rates or additional taxes or levies to those applicable shall be paid by the purchaser.
14. Unless we agree otherwise the price specified does not include the cost of Transport, Unloading, Installation and Commissioning.
15. GST will be additional to the price.
16. Prices for installation and commissioning are quoted on the assumptions that;-
 - a) 415v phase, 50hz, A.C. power is available at the suite where the item is to be used, free and within thirty metres of the work location site where the item.
 - b) the area where the erection and installation work is to be carried out will be free of obstruction and accessible in normal working hours (which does not include weekends, public holidays or night time) during the period of such erection and installation.
 - c) should site conditions or circumstances as detailed cause us to incur additional expenses, then these will be to the purchaser's account.

TERMS OF PAYMENT

17. a) Our terms of payment are thirty (30) days from invoice unless otherwise specifically agreed and acknowledged in writing.
- b) Interest shall accrue and be payable by the purchaser on the total amount due for payment from the above data of the agreed date for payment until payment of the total amount outstanding, together with interest thereon to the date of payment, has been made and credited to our bank account without reservation. Such interest being at a rate equivalent to the Commonwealth Bank of Australia Reference Rate calculated on a daily basis.
- c) In the event that payment is not satisfactory made by the purchaser in accordance with the terms hereof, including the payment of interest (if any), and as a result of that default by the purchaser we incur any costs and expenses (including charges by a collection agency and/or legal costs on a solicitor/client basis) the purchaser shall be liable to pay such costs and expenses as a liquidated sum. A certificate issued by us in relation to such costs and expenses shall, except in the case of manifest error, be conclusive evidence of the cause, reasonableness and amount of the expenditure.

PROPERTY AND RISK

18. Risk in respect of any item covered by our quotations shall pass to the purchaser upon delivery of that item to the site nominated by the purchaser. Neither possession nor property in respect of such item shall pass to the purchaser until payment has been received in full for that item and such payment has been credited to our bank account with reservation.

WARRANTIES AND LIABILITY

19. We warrant that in the event of any defect in any item occurring or being discovered within 12 months from the date of delivery to the original purchaser as a result of faulty design, material or workmanship attributable to us, then we shall repair or supply a replacement part at our option, free of charge, provided however that this warranty only applies if: -

- a) neither the item nor the equipment of which that item forms part has been used on other than single ship operation, has been misused or overloaded or used for other than its intended purpose or used by an authorised or unqualified person or repaired by an unauthorised person,
 - b) the purchaser has not been and is not in breach of these General Conditions,
 - c) the item has been properly maintained,
 - d) unless otherwise agreed by us, defective parts capable of delivery are returned to our works carriage paid,
 - e) should we agree to any rectification work on site, this will be performed free of charge but only during normal working hours. The costs associated with the travelling time, travel costs, accommodation and expenses for site work outside of the capital cities shall be paid by the purchaser.
 - f) the defect is not in design or specification specially stipulated or required by the purchaser and,
- d) the purchaser(s) gives us notice of the defect as soon as they become aware of it. Items not manufactured by our or any company related company shall only have the benefit of such warranty as IES Pty Ltd has from the manufacture that item and, then only to the extent that warranty is honoured by the manufacturer.

20. Photographs, illustrations, weights, dimensions and any other particulars given represented generally the relevant goods but are not binding and are subject to alteration without noticed by the maker.

21. We will accept liability for consequential losses, damage or any expenses whatsoever arising out of or consequence of any fault or defects.

22. The suitability of the purchaser's runaways, gantries, buildings, foundations, roof trusses and any other structures is the responsibility of the purchaser.

GOVERNMENT APPROVALS

23. The purchaser shall at its cost obtain all government consents, approvals and licences required to be obtained by the purchaser for the formation of this agreement or its performance and the purchaser warrants to us that such approvals consents and licences shall be in existence and current at the required times.

PLANS AND DESIGNS

24. a) The purchaser shall not use any plans, designs, instructions, specifications, charts or other information provided by us other than for the specific purpose for which they were given by us.

b) The purchaser acknowledges that all dimensions and detail in plans and designs prepared by us have been checked by them and found to be satisfactory for the purpose.

INTERPRETATION

25. In the interpretation of these General Conditions of Sale the headings are inserted only as a matter of convenience and do not define limit or affect and interpretation hereof.