



Press Release

Industrial Water Cooling | IWC

July 2022



Industrial Water Cooling (Pty) Ltd, known as IWC, is a specialist thermal solutions provider who have been supplying cooling solutions to all industries, since 1986.

IWC is regarded by many as **Africa's leading cooling tower and heat exchanger solutions provider.** We are one of the only companies globally, to offer a vast range of complimentary product offerings in the thermal solutions space.

We supply factory assembled 'package' cooling towers, large field erected cooling towers, bulk air coolers and heat exchangers plus a comprehensive range of spare parts for both cooling towers and plate heat exchangers. We also supply associated equipment like filters, chemical dosing, pumps etc.

With offices and agents in South Africa, Africa and Australia; and representatives in India, we are able to provide thermal engineering solutions to meet our client's needs across the Globe



Capabilities

IWC provides the following expertise:



Design and engineer to all internationally recognized standards, specifications and codes



Manufacture



Installation



Maintenance

Engineering and Project Management Services:

- Technical assistance to designers and engineers
- Detailed project engineering and project management
- Thermal design of cooling towers and air-cooled heat exchangers
- Mechanical design
- Electrical & Control
- Civil & Structural
- Hydraulic flow calculations and flow simulations/modelling
- Finite Element Analysis
- Stress Analysis (Piping)
- 3D modelling & detailing of plants, equipment and piping isometrics
- EPC Projects (up to US\$ 25 million)

Products and Services

Products:

- Package cooling towers under the IWC brand name (IWC EWK range, IWC FM range and IWC FGS range)
- Large field erected mechanical draught cooling towers of all types and materials of construction
- Water treatment equipment - filters and dosing equipment
- Spares and accessories for all makes of cooling towers
- Heat Exchangers and spares
- Chillers
- Bulk Air Coolers

Services:

- Construction management and supervision
- Erection of plant and equipment
- Refurbishment and upgrading of cooling towers and cooling systems
- Concrete / Structural repairs
- Commissioning and acceptance testing
- Testing and thermal evaluations (Cooling Towers)

Geographic Regions

IWC has delivered projects located in the following regions:



Some of our notable key clients



International Representatives



Australia

IWC Australasia

Unit 2
28 Baile Road
Canning Vale
Perth

Tel. +61 8 9455 4343

www.iwcaustralasia.com.au



India

AS Cooling Technologies

Kochar Bliss, 4th floor, A8 & A9
Thiru Vi Ka Industrial Estate
Guindy, Chennai – 600 032
TamilNadu

Tel. +91 44 6162 6106

www.as-cti.com

Company Information and Certification

B-BBEE

Level 3

CIDB

8ME

Company Registration

1986/000115/07

Vat number

4210112092

Certification

ISO 9001:2015 (ISOQAR)

OHSAS 18001:2007 (ISOQAR)

Software

AutoCAD, AutoCAD Plant 3d

AFT Phantom

MS Office

MS Projects

Primavera P6

Tekla

Business Address

55 Lake road, Longmeadow
Business Estate North,
Edenvale, 1609
South Africa

Postal Address

PO Box 1112, Isando, 1609
South Africa

Contact

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