



INDUSTRIAL COOLING SOLUTIONS Inc.

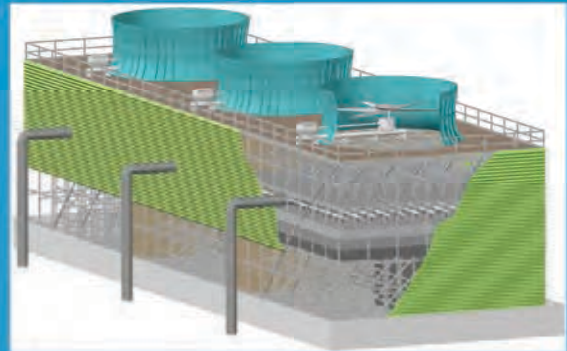


- 💧 **Cooling Solutions for:**
- 💧 **Power, Process, Geothermal**
- 💧 **Refining, Petrochemical, Chemical**

www.h2ocooling.com

NEW COOLING TOWERS

ICS's conservative design philosophy gives you industry leading performance and reliability at an affordable price. Utilizing only proven design techniques and cooling tower components, ICS designs our cooling towers to meet or exceed your project requirements. When you need performance at the right price, you need ICS.



ICS custom designs

to your specification.
Tower only or turnkey design
and supply of the total system,
your choice.

Basic designs incorporate the following:

- Counterflow or Crossflow design
- FRP, Concrete or Wood structures
- Film fill, low foul fill or splash type fill
- Low cost or low power cost designs

Custom solutions are available for:

- Limited plan area requirements
- Low power consumption and low pumphead requirements
- Sea water, brackish water, grey water and all other dirty water applications
- Low plume requirements
- Low noise and low drift requirements



Designed in America to current USA and international codes and standards to ensure safety, performance and reliability.



Owner direct contracting or through the owner's designated engineering firms, ICS is proven in all industries on a global scale to provide world class cooling solutions to each and every project. Here is a sample of some of ICS's customers.

LANXESS
Energizing Chemistry

JGC JGC CORPORATION

SAMSUNG SAMSUNG ENGINEERING



Marubeni CORPORATION

TOYO ENGINEERING CORPORATION

IRPC

ptt



SHINTECH

TOSHIBA
Leading Innovation >>>

SK E&C

Aboitiz Power

energy



SOUTHWEST GENERATION

Shin-Etsu



- Toyo-Thai Public Corporation (TTCL)
- Toyo Engineering (TEC Japan)
- Toshiba Plant Systems
- Samsung Engineering
- Toshiba Power
- Mitsubishi
- SK E&C Corp.
- JGC Corporation
- Marubeni Corporation
- PTT Thailand
- Chevron
- Shintech USA
- Green Core Geothermal (GCGI)
- Energy Development Corp (EDC)
- Southwest Generation
- Aboitiz Power
- Shin-Etsu Chemical
- Star Energy Geothermal
- Green Country Energy
- Shell Chemical
- Lanxess



REPAIR/UPGRADE PROJECTS

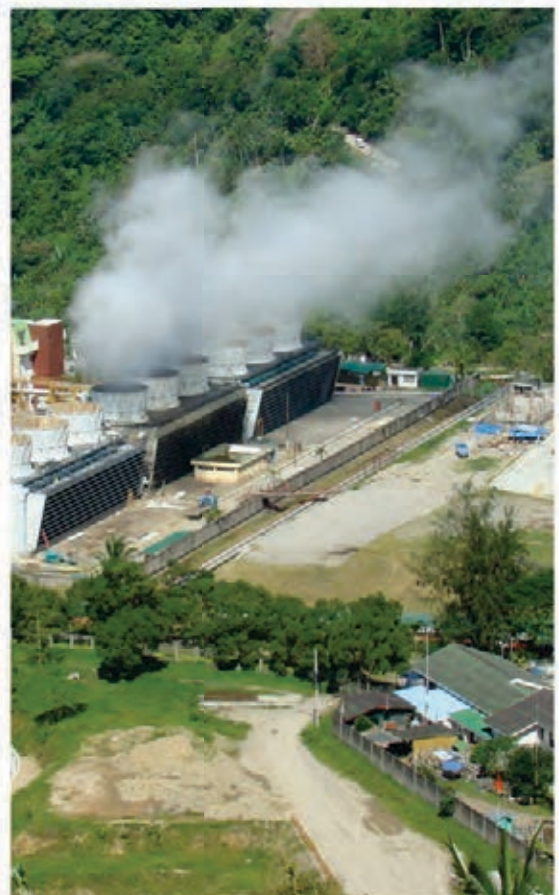
Reliable performance from your cooling tower and your cooling tower contractor is critical. ICS team members will work with you to find the right solution to maximize performance and reliability of your current cooling tower. No matter the manufacturer, ICS engineers and technical staff are able to complete your project on time and within budget.

Typical Repairs and Upgrades include:

- Structural replacement, or repair
- Thermal analysis and upgrades
- Mechanical equipment upgrades or replacements
- Fill/DE replacement and optimization
- System analysis and upgrade

AFTER SALES SERVICE

Service to our customers is the cornerstone of our business. With service personnel stationed in the USA, Japan and Thailand, ICS is able to respond quickly to your service requirements. Count on ICS to be your full service cooling system company.



ICS completed Turnkey demolition and replacement of each of these geothermal power towers in 42 days. Ask how ICS can help you manage your schedule.



International
Organization for
Standardization



Collect. Verify. Connect.



ICS, Your Global Partner For Proven Performance

ICS incorporates leading technology and lifetime customer support in its design of cooling solutions, providing you with superior performance and years of cost effective cooling service with minimal maintenance requirements. Our new towers and major repair/upgrade projects are designed and project managed from ICS's USA headquarters to meet your exact project requirements. ISO certified and a corporate member of CTI, ICS is focused on providing the best cooling solutions for our customers.

Components are sourced globally from proven suppliers and are chosen for suitability to the operating environment; be it coastal, seawater, geothermal, tropical or arctic climates.

ICS staff has the experience needed to know how to handle your project professionally. Construction is handled either turnkey by ICS crews or by provision of ICS skilled supervision to your site to work with your crews. With skilled crews and supervisors both in the USA and Asia, ICS is able to service your project professionally and promptly.

Safety and Quality Focused

ICS team members are recognized for our safety performance globally. ICS designs to all applicable safety design codes in the countries we work in, comply with all OSHA standards and are a member of ISNetworld (ISN), Pacific Industrial Contractor Screening (PICS). We have been recognized for our safety in countries like Singapore while working on Jurong Island.

ICS COOLING TOWER PARTS

ICS is a **FACTORY AUTHORIZED OEM** supplier of cooling tower components.

Call or email to check with ICS's parts specialists to find out what replacement parts are available for your cooling tower and see how much money ICS can save you.



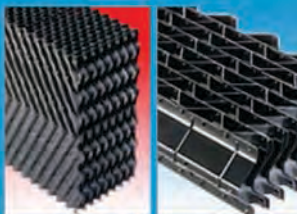
FANS & PARTS

- HUDSON PRODUCTS
- COFIMCO
- HOWDEN
- IVI



GEARS & PARTS

- AMARILLO
- SUMITOMO
- HANSEN
- OTHERS



FILL & DE'S

- BRENTWOOD INDUSTRIES
- CE SHEPHERD
- TOWER COMPONENTS



NOZZLES

- ICS
- CE SHEPHERD
- HAMON TYPE
- BRENTWOOD
- ECODYNE
- OTHERS



COUPLINGS

- AMARILLO
- ADDAX
- DANA
- OTHERS



MOTORS

- TOSHIBA
- ABB
- TECO
- US MOTORS
- OTHERS BY REQUEST

Why deal with parts resellers ?

Buy from a cooling tower manufacturer who truly understands the total system.

"Fast Service, Low Prices & Full Factory Warranty. ICS, your No.1 source for cooling tower components."



QUALITY YOU CAN SEE PERFORMANCE YOU CAN MEASURE

Thailand Office

9th Floor Serm-Mit Tower
159 Sukhumvit 21, Asoke Road
North Klongtoey
Wattana, Bangkok 10110
+ 662-260-6598 phone
+ 662-260-6599 fax

USA Office

1457 Ammons Street, Suite 206
Lakewood, CO 80214
(303) 462-2000 phone
(303) 462-2000 parts
(303) 984-2699 fax

ICS Japan Office

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Anan-shi, Tokushima,
Japan 779-1510
Tel. +81-884-36-3025