



ARKA

BUILT FOR INDUSTRY. POWERED BY QUALITY.

CONTACT US

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ABOUT US

Powering Your Next Industrial Advantage!

ARKA Distribution is a global industrial solutions provider based in Dubai and India, delivering turnkey equipment, plant machinery, and engineering services to the world's most demanding steel, fabrication, and heavy industries.

We are your partner offering full design and deployment of Pipes Batch Galvanizing Plants, including semi-automatic and **automatic systems from 1 to 4 tracks** — a key advantage for steel manufacturing plants aiming to scale with precision and efficiency.

Industries We Serve

- Steel Manufacturing & Galvanizing
- Metal Processing & Fabrication
- Chemical & Water Treatment
- Heavy Industrial Utilities

What We Deliver

- Complete Hot-Dip Galvanizing Plant Solutions (Structure, Pipes, Sheets, Wires)
- Induction Furnaces, Ceramic and Refractory Systems
- Mechanical Hardware – Bearings, Valves, Motors, Gears, Bushes
- Air Filtration Systems, Effluent Treatment (ZLD), and Scrubbers
- Slitting Lines, Cut-to-Length Machines, and Tube Mills
- Industrial Lubricants, Pipes, Boilers, and Utility Equipment

Trusted by Global Manufacturers

From high-performance galvanizing chemicals to complete industrial plant deployment, ARKA delivers efficiency, reliability, and a lasting competitive edge.

OUR PRODUCTS

- ChemNex™
- Refractories
- HDPP - Customized Pickling Tanks
- Mechanical Items
- Water Treatment Plants
- Galvanized/ Black Steel Pipes and Section Squares
- Rectangular Tubes of all sizes
- Air Filter Plants
- Utilities Equipment
- Plants and Machinery
- Induction Furnaces
- Specialized Products
 - Air Filter Bag Houses
 - Effluent Treatment Plants
 - Water Chilling Plants/ Cooling Towers
 - Fire and Acid Resistant Refractories
 - Lubricants
 - Hardware Spares





SPECIALIZED PRODUCTS

- Air Filter Bag Houses
- Effluent Treatment Plants (Zero Liquid Discharge)
- Water Chilling Plants/ Cooling Towers
- Fire and Acid Resistant Refractories
- Lubricants and Hardware Spares
 - Lubricants include Mobil Oil, Gear Oil, Industrial grease, Hydraulic Oil
 - Mechanical Hardware includes bearings, pillow blocks, oil less bush, clutch brake motors, helical gears.

UTILITIES EQUIPMENT

- Air compressors.
- Water Boilers. (Steam Generators).
- Power generators.
- Super heaters for water boilers.
- Industrial Air Blowers.
- All types of Induction Motors. A.C/D.C motors.
- Electrical fuses.
- Electrical panels.
- Electrical Relays.

MECHANICAL ITEMS

- Pillow blocks.
- All types of fasteners. Hex and Allen
- High tensile nuts/bolts/washers/spring washers etc.
- Balls and rollers bearings
- Steel Roller chains
- Steel conveyor chains
- Steel Sprockets.
- Gears (Worm and helical gears) and more
- Oil less bushes. (Self lubricating)
- Water and Air pipes fittings
- Steel pipes mechanical cutters
- Valves. (Hydraulic and pneumatics) (Manual band electric operated)
- Air filters and regulating units
- Spur gears

PLANTS/MACHINERY

- General Hot Dip Galvanizing plants for structure i.e. Fabricated Items
- Pipes batch galvanizing plants
 - Semi automatic plants
 - **Automatic Plants from 1 to 4 tracks.**
- Sheets hot dip galvanizing- Continuous Galvanizing Plants
- Wires hot dip galvanizing- Continuous Galvanizing Plants
- Continuous Metallization for pre-coated pipes rolling
- Pipes/ Tubes rolling mills
- Coils Slitting lines
- Cut to length machines
- Ends facing machines
- Pipes threading machines
- EOT Cranes

REFRACTORIES

- All types of Ceramic Blankets
- Refractories of High Temperature furnaces i.e. Bricks/Blocks and slabs as per the drawing design.
- Temperature resistance fire cements.

INDUCTION FURNACES

- Ceramic furnaces
- Refractories fuel
- furnaces.
- Induction ceramic/Refractories furnaces.
- Dual Fuel Burners. i.e. for Gas and liquid fuel application.
- Complete combustion equipment's for fuel furnaces.


AIR FILTER PLANTS

- Industrial white fumes filter plants
- Industrial Hazardous fumes filter plants.
- Scrubbers

WATER TREATMENT PLANTS

- Industrial Effluent Treatment
- Zero Liquid Discharge Plansts
- Acid Recovery Plants





ARKA

Chem-Nex

DEGREASOL

Concentrated acidic degreasant for steel prep.
Pre-treatment before pickling or galvanizing; rust/scale removal.
ARKA Degreasol reduces chemical usage post treatment by 15–25%, improves coating adhesion, lowers sludge & ETP load.

INHIB-X

Advanced acid inhibitor for pickling baths.
Prevents steel corrosion in HCl or H₂SO₄ baths.
Minimal dosage, lowers acid loss, extends bath life, consistent performance.

FUME-GUARD

Acid fume suppressant
Used in HCl/H₂SO₄ pickling tanks; forms surface foam to trap mist
Reduces fume exposure by 80–90%, protects equipment, reduces ventilation cost, safe with inhibitors.

FLUX-BOOST

Flux additive for zinc ammonium chloride baths
Added to flux tanks in batch/continuous lines
Stabilizes flux, reduces fuming/sludge, enhances zinc adhesion, non-foaming, low maintenance.

SHIELD

Post-galvanizing anti-oxidant agent
Applied in quench tanks or passivation rinses
Prevents white rust, preserves brightness, quick-drying, eco-friendly, reduces rework

ASH-LOCK

Ash settling agent for zinc kettles
Added to molten zinc; batch/continuous lines
Reduces zinc ash/dross, improves coating, minimizes waste, low-dosage & eco-safe.

ARKA NH₄+

High-purity ammonium chloride –iron free for top up flux
Used in zinc baths. Ensures clean steel, improves zinc wetting, reduces dross, low consumption, consistent purity.

BOND-FLUX

Surface activating priming flux
Final stage before molten zinc; compatible with ZnCl₂-NH₄Cl
Reduces ETP discharge, improves coating quality, efficient usage, reliable performance.

BioTreat-X

ETP chemicals for galvanizing plants
Comprehensive treatment of wastewater from pickling, degreasing, rinsing operations
Full-spectrum solutions tailored to galvanizing; efficient, regulatory compliant, technical support.



ARKA

BioTreat-x

pH-NEUTRA

Category: pH Neutralizers

Application: Neutralizes acidic rinse and pickling wastewater

Why us: High reactivity, precise control, minimizes acid use, ensures pH stability.

COAG-BIND

Category: Coagulants

Application: Aggregates suspended solids from rinse streams

Why us: Rapid coagulation, effective at low dosages, reduces sludge volume.

FLOCC-LINK

Category: Flocculants

Application: Settles coagulated particles for clear discharge

Why us: Fast settling, high clarity, improves filtration and sedimentation efficiency.

OXI-PRO

Category: Oxidizers

Application: Oxidizes organics and eliminates odors from effluent

Why us: Effective disinfection, reduces COD/BOD, enhances downstream performance

DEFO-X

Category: Defoamers

Application: Controls foam in aeration and chemical dosing stages

Why us: Fast-acting, broad compatibility, silicone/non-silicone options available.

SLUDGE-PREP

Category: Sludge Conditioners

Application: Enhances dewatering of sludge

Why us: Improves sludge press output, reduces volume and disposal costs.

MET-PRECIP

Category: Metal Precipitants

Application: Removes heavy metals like Zn, Fe, Pb, Cr

Why us: High efficiency precipitation, discharge-compliant, low residuals.

OIL-SPLIT

Category: Oil & Grease Removal

Application: Breaks emulsions and separates grease

Why us: Powerful separation, reduces oily discharge load, improves ETP output.



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