



ONE STOP SOLUTION FOR ALL YOUR  
ENGINEERING NEEDS



AUTHORIZED DISTRIBUTOR OF  
**SHINKAWA ELECTRIC**

[www.nwh.ae](http://www.nwh.ae)

# DUBAI, UAE

## COMPANY INTRODUCTION

New World Horizon is one of the leading stockiest suppliers of Pipe Line & Engineering Products serving to the Power Generation, Paper Mill, Food Processing, Marine, Ship, Oil & Gas, Hydro Carbon, Petrochemicals, Building, and Construction industries.

Our well-trained department with qualified engineers ensures to provide the best solution, technics & quality to satisfy the need of our valuable clients.



## OUR MISSION

Our mission is to provide exceptional services to our customers. We are committed to providing the highest level of professionalism, service, and quality of workmanship. Our pledge is to establish lasting relationships with our clients by always exceeding their expectations.

## VISION

To earn the lifetime loyalty of our customer by consistently delivering the high-performance material best solution to our customers which can offer them excellent value.

## OUR STRENGTH

Our team is specially trained to work together in a streamline to achieve one goal. NWH has its own warehouse in Jebel Ali Industrial Area to take care of each shipment and to maintain proper stocks as per market demand.

## OUR GOAL

To earn the lifetime loyalty of our customer.



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# SHINKAWA

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## SHINKAWA ELECTRIC JAPAN

We proudly announce, being an "Authorized distributor" of Shinkawa Electric CM & VA". We're contributing to the creation of a promising future of Technology to meet the most accurate and secure condition monitoring & Vibration Analysis of our valuable customer's plant.

## PRODUCTS

### | SENSORS / TRANSDUCERS

The full range of sensors/transducers with high environmental resistance and reliability to support various rotating machinery and measurement applications, allowing customers to choose the right one for the specific needs



FK SERIES



WK SERIES



CV SERIES



CA SERIES



CB SERIES



MS SERIES



CA SERIES

### | CONDITION MONITORS

From large turbine generator protection to general purpose rotating machinery monitoring, SHINKAWA offers monitors/systems to fit the size of your production assets. Our extensive selection of options allow for systems just right your needs



VM 5 - SERIES



VM 7 - SERIES



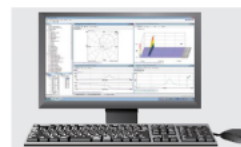
VM 21 - SERIES



VM 25 - SERIES

### | ANALYSIS & DIAGNOSTIC SYSTEMS

Online analysis/diagnostic systems for rotating machinery are becoming more popular. We provide flexible, expandable systems based on our accumulated expertise as a leading monitoring system manufacturer.



INFISYS - RV 200



KENJIN



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## ANALYSIS & DIAGNOSTIC SYSTEMS

By developing special sensor materials, SHINKAWA noncontact sensors achieve exceptional temperature characteristics and long-term stability, as well as superior environmental resistance to high and low temperatures, high pressure, etc. Applications are diverse, including production equipment monitoring, production quality control, research institute, etc.

**VC Series | VND Series | FKP Series  
SVI Series | VG Series | KP Series  
Special Sensors**

### ABB

- Contactors
- Relays
- Switches
- Soft Starters
- Pressure
- Level Meters
- Temperature Transmitters
- Valve Positioners

### IMI Precision Engineering

- Directional Control Valves
- Electric Actuators
- Fittings
- PNEUMATIC Actuators
- Propositional Valves
- Pressure Switches
- Vacuum Pumps

### SIEMENS *Ingenuity for life*

- Contactors
- Relays
- Switches
- Soft Starters
- Pressure
- Level Meters
- Temperature
- Transmitters
- Valve Positioners

### Schneider Electric

- Sensors
- Controllers
- Contactors
- Switches
- Relays
- Soft Starters

### EMERSON AVENTICS<sup>®</sup> ROSEMOUNT

- Solenoid & Pressure Operated Valves
- Pneumatic Valves
- Cylinders & Actuators
- Valves Monitoring
- Position Sensing Valves
- Transmitters
- Flow Meters
- Sensors
- Superheat Controller

### ASCO ANDERSON GREENWOOD

### MOXA



Industrial Computing



Industrial Edge Connectivity



Industrial Network Infrastructure

### PHENIX CONTACT

- Connectors
- Electronics housings
- Power supplies and UPS
- Relay modules
- Terminal blocks

### HYDAC

- Filtration, Fluid conditioning & Monitoring
- Hydraulic Accumulators
- Cylinders
- Motion Control Systems
- Hydac Pump
- Manifolds, Housing





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## CRESTCHIC

Founded in 1983, Crestchic is one of the world's leading specialist manufacturers of load banks which are used in the testing of power supplies in the most demanding climatic and environmental conditions across seven continents.

Operating from locations in the UK, North America, China, Singapore, France, and Germany the company is at the forefront of innovation and design, with thriving sales and rental operations and a loyal and growing customer base worldwide.



AC Resistive Load Banks



DC Load Banks



Reactive Load Banks



Aviation Ground Power Load Banks



Transformers



Control System



- CLIMATE CONTROL
- POWER DISTRIBUTION
- ENCLOSURES



- KAESAR Compressors
- HPC Compressors
- BEKO Compressors



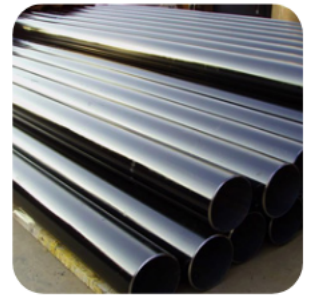
- Installation Terminal Blocks and Connectors
- Relay and Optocoupler Modules
- Power Supplies Modules
- Overvoltage Protection
- Sensor/Actuator Boxes
- Industrial Switches



- Low Voltages Power
- Distribution Products
- Power monitoring
- Products
- Controllers



- Process Analyzers
- Control System
- Test & Measuring
- Instruments
- Field Instruments


**SEAMLESS & WELDED (ERW/LSAW/SSAW)**

<b>MATERIAL</b>	CARBON STEEL / ALLOY STEEL / INCONEL / NICKEL / MONEL / STAINLESS & DUPLEX STEEL
<b>GRADE</b>	ASTM A106 GR.B / API 5L X42, X52, X60, X65, X70, P11, P12, P22, P5, P9, P91, TP304/304L, TP316/316L TP321, TP321H, TP347, TP347H UNS S31803, UNS S32750
<b>SIZE</b>	1/2" - 48"


**FITTINGS**

**90DEG ELBOW LR/SR, 45DEG ELBOW/ CONCENTRIC REDUCER / ECCENTRIC REDUCER / EQUAL TEE / RED. TEE / CAP**

<b>MATERIAL</b>	CARBON STEEL / ALLOY STEEL / INCONEL / NICKEL / MONEL / STAINLESS & DUPLEX STEEL
<b>GRADE</b>	ASTM A234 WPB, WPL6, WPHY52, WP11, WP22, WP91, SS316L, SS304L, SS321H, SS347H, UNS S31803, UNS S32750
<b>SIZE</b>	1/2" - 48"
<b>RATING/SCH</b>	#3000 - #9000 / Sch STD - Sch XXS





# FLANGES



WELDNECK / BLIND / SLIPON / SOCKET WELD / ORIFICE / LAP JOINT / LONG WELDNECK

<b>MATERIAL</b>	CARBON STEEL / ALLOY STEEL / INCONEL / NICKEL / MONEL / STAINLESS & DUPLEX STEEL
<b>GRADE</b>	ASTM A105N, LF2, F5, F11, F22, F91, SS316L, SS304L, SS321H, SS347H, UNS S31803, UNS S32750
<b>SIZE</b>	1/2" - 48"
<b>RATING/SCH</b>	#150 - #2500 / Sch STD - Sch XXS / PN10 - PN40 / 5K - 16K



# GASKETS



## TYPES

- RING JOINT GASKETS
- SPIRAL WOUND GASKETS
- CUT AND SHEET GASKETS
- METAL JACKETED

# FASTNERS



## TYPES

- STUD BOLTS
- U BOLTS
- HEX BOLTS
- ANCHOR BOLTS
- TIE BARS



## GATE VALVE

<b>RANGE</b>	1/2"- 24" Class 150-2500
<b>TYPE</b>	Solid Wedge Gate Valve / Flexible Wedge Gate Valve / Split Wedge Gate Valve
<b>MATERIAL</b>	Carbon Steel, Alloy Steel, Stainless & Duplex Steel
<b>GRADE</b>	A105N/A216WCB/A216 WCC, CF3M,CF8M, F316L, F51, F55, F11, F22



## GLOBE VALVE

<b>RANGE</b>	1/2"- 24" Class 150-2500
<b>TYPE</b>	Z Type Globe Valve / Y Type Globe Valve / Angle Type Globe Valve
<b>MATERIAL</b>	Carbon Steel, Alloy Steel, Stainless & Duplex Steel
<b>GRADE</b>	A105N/A216WCB/A216 WCC, CF3M,CF8M, F316L, F51, F55, F11, F22



## CHECK VALVE

<b>RANGE</b>	1/2"- 24" Class 150-2500
<b>TYPE</b>	Swing Check Valve / Piston Check Valve / Dual Plate Check Valve
<b>MATERIAL</b>	Carbon Steel, Alloy Steel, Stainless & Duplex Steel
<b>GRADE</b>	A105N/A216WCB/A216 WCC, CF3M,CF8M, F316L, F51, F55, F11, F22



## BALL VALVE

<b>RANGE</b>	1/2"- 24" Class 150-2500
<b>TYPE</b>	Floating Ball Valve / Trunnion Mounted Ball Valve / 3 Way Ball Valve / Top Entry Ball Valve / Split Body Ball Valve / 3 Piece Body Ball Valve
<b>MATERIAL</b>	Carbon Steel, Alloy Steel, Stainless & Duplex Steel
<b>GRADE</b>	A105N/A216WCB/A216 WCC, CF3M,CF8M, F316L, F51, F55, F11, F22



## BUTTERFLY VALVE

<b>RANGE</b>	1/2"- 24" Class 150-2500
<b>TYPE</b>	Wafer Type Butterfly Valve / Lug Type Butterfly Valve / Flanged Type Butterfly Valve Double Offset Valve / Triple Offset Valve
<b>MATERIAL</b>	Carbon Steel, Alloy Steel, Stainless & Duplex Steel
<b>GRADE</b>	A105N/A216WCB/A216 WCC, CF3M,CF8M, F316L, F51, F55, F11, F22

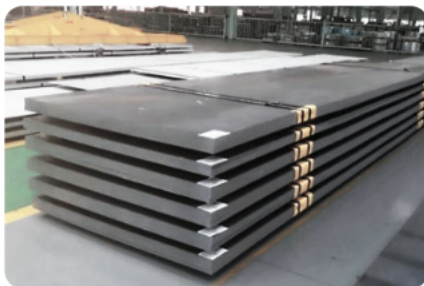






## BEAMS

Universal Beams (UB), Universal Columns (UC), American Wide Flange Beam (W), European Flanges (IPE/IPN)



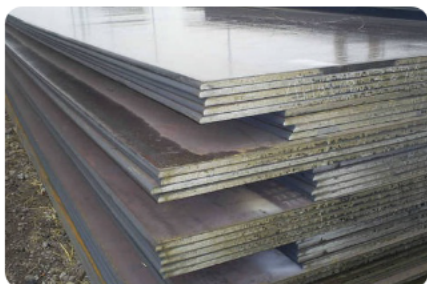
## PLATES

Hot Rolled Plates, Graded Plates, Boiler Grade Plates, Pressure Vessel Plates, High Tensile Plates in different grades.



## CHANNELS

Parallel Flange Channels (PFC), Japanese Channels / British Channels (C), European Channels (UPN)



## SHEETS

Mild Steel Sheets (MS), Hot Rolled Sheets (HR), Cold Rolled Sheets (CR), Galvanized Iron Sheets



## ANGLES

Equal & Unequal Angles in different designations from Size 25mm x 25mm and thickness 12mm to 24mm



## HOLLOW SECTIONS

Hot formed hollow sections in square hollow sections, Rectangular hollow section, Square hollow section



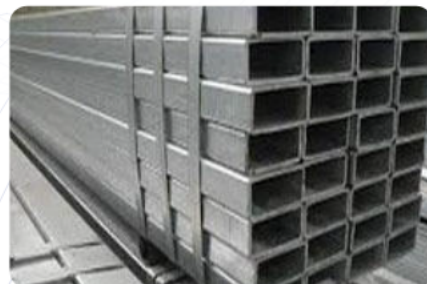
## BAR

Mild Steel (MS) Flat Bars, Round Bars, Square Bars in different diamentions from 13mm x3mm to 120mm x 6mm



## PIPES

High Frequency Induction (HFI) Welded Pipes in black unpainted and mill finished for construction and industrial purpose



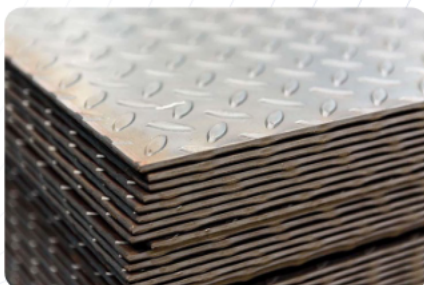
## TUBES

Cold Formed High Frequency Induction (HFI) Welded Tubes in Square and Rectangular Tubes Supplied in specifications



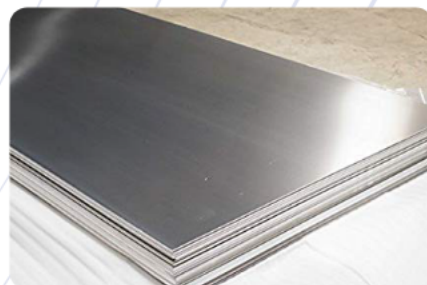
## COILS

Mild Steel (MS) Coils, Hot Rolles (HR) Coils, Cold Rolled Coils, Galvanized Iron (GI) Coils with coil slitting process



## CHEQUERED PLATES

Mild Steel (MS) Chequeres Plates avail-able in different specifications & grades from ASTM A36 or equivalent grade



## STAINLESS STEEL

Stainless Steel Flat and Long Products in different specifications and grades from SA240 Gr.304 or equivalent grades

# WAREHOUSE

Our warehouse facility is located in Jebel Ali which is spread across 40,000 sq. m. The warehouse has been separated in different sections to store similar products together. This ensures faster access and transmits of products. Also, we are equipped with modern infrastructure for material handling and Computerized Inventory Management Systems.



## CLIENTS



aramco







+971 4 242 4573



info@nwh.ae

## OFFICE



Burj Al Salam, 6th Street Sheikh Zayed Rd -  
Trade Centre 1, Dubai

## WAREHOUSE



1st St - Mina Jebel Ali - Jebel Ali Industrial,  
Dubai.



+974 4 442 9228



info@nwh.qa

## OFFICE



Building No.52, LAFFAN TOWER, 27th FLOOR,  
OFFICE NO.27-02 STREET NO. 820 AMBASSADORS  
STREET Zone No:61, West Bay, DOHA, QATAR

## WAREHOUSE



FZA No: 182, Building no.135, Street no. 217,  
Zone no.90, Um Al Houl, Al Wakrah, Qatar



DUBAI



QATAR



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