



WELCOME TO KAIVAN ENGINEERS

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A. INTRODUCTION

Kaivan Engineers is actively engaged in sourcing & trading of Plates, Pipes, Fittings, Flanges, Industrial Valves, Packages, etc. for Oil & Gas, Refinery, Petrochemical, Fertilizers, Power, Water Treatment & Cryogenic Industries. Its business spreads worldwide including USA, China, Japan, Europe and Middle East and with reputed clients in India.

Its associate company Nay Engineers is specialized in sourcing & supply of Technologies, Engineering & LSTK Projects. Company also represents world re-known suppliers of Piping Material, Technologies & Engineering.

Kaivan Engineers has been established by a Chemical Engineer in 2007 who has over 40 years of experience at top management position in chemical industries in India and abroad. His experience spans from Plant Operation, Project Execution, Contract Handling and Sales & Marketing. He was Vice President at IBI Chematur and Business Head at Linde India. He is ably supported by his son who is Mechanical Engineer with MBA.

Utilizing his decades of experience and guidance, Kaivan Engineers

- Able to engrave its unique identity as a trustworthy and reliable sourcing partner.
- Known for its expertise and efficiency in execution.
- Gladly accepts challenges of most difficult and emergency requirement from the clients and satisfy them with acceptable solutions.
- Knitted the web of reputed suppliers and manufacturers locally and internationally to source and supply the required items.
- Groomed its expertise to cater the requirement of exotic material.

BUSINESS ACTIVITIES

Business activities of Kaivan Engineers includes:

- Supplying all grades of plates & pipes, pipe fittings, flanges, valves, etc. with an expertise for special grade material.
- Representing various reputed Indian and foreign companies for Pipes, Equipments, Process Packages, Technologies, LSTK contractors & Engineering.
- Keeping storage of plates and pipes to meet the urgent demand from the clients.
- Manufacturing special items such as Mitre Bends, Induction Bends, Cross, Jacketed / Metal Seated Valves, etc.



- Smart Sourcing – A Speciality: In the present of highly competitive environment, cost effective and smart supplying plays vital role to achieve the business goal for the clients. Kaivan Engineers traces the best source from intensive market place, smartly negotiate the deal to help the clients to minimise the cost with maintaining delivery and quality.

CENTRALLY LOCATED OFFICE

Company has well equipped office located in centre of Vadodara which is 5 Kms away from domestic airport. Vadodara is Located at 400 Kms North from Mumbai having good connectivity with Mumbai & Delhi.

STOCK

We maintain stock at Vadodara and with our associates at Mumbai. We are also associated with reputed stockiest in Japan, UAE, USA to cater any *emergency or special* need of the client.

TEAM

Our team is comprises of young, dynamic well qualified and experience personnel from the Industry. Our associates are highly reputed and have long Experience in the Industry.

Kaivan Engineers works to maximize value for customer by competitively delivering the quality items and services in time. Delighted customers and proud employees is our Motto.



B. PRODUCTS

We work worldwide with reputed mills to cater the complete range of plates & Piping as below details

1) PIPES (Seamless / Welded)

Alloy Steel: -	ASTM A335 Grade P-5, P-9, P-11, P-12, P-22, P-91, P-92
Makes: -	Valcony, Productos, KASCO, Sumitomo, JFE
Stainless Steel: -	ASTM A312 TP 304, 304L, 310, 316, 316L, 321,347H
Makes: -	Krystal, Modern, Bhandari, Nippon, Seah
Carbon Steel: -	ASTM A106 Gr. B / API 5L Gr. B etc with IBR Certificate
Makes: -	MSL, ISMT, Jindal, China
Line / Casings: -	API 5L X42, 46, 52, 56, 60, 80 (Seamless / LSAW / ERW / HSAW), API 5CT
Makes: -	Jindal, Mann, Ratnamani, Welspun, Imported

2) TUBES (Seamless/Welded)

Alloy Steel: -	ASTM A213, T5, T9, T-11, T-12, T-22, T-91
Makes: -	Sainest, Wuxi, REMI Metal
Stainless Steel: -	ASTM A213 TP 304, 304L, 310, 316, 316L, 321,347H
Makes: -	Krystal, Modern, Bhandari, Nippon, Seah

Boiler Tubes: -	SA 210 Gr. A1 with IBR Certificate.
Makes: -	Sainest, Wuxi, REMI Metal





3) PLATES

Alloy Steel: - ASTM A 387 Gr. 11, Gr. 12, Gr. 5, Gr. 22, Cl.2 etc.

Makes: - Dufersco, NLMK, Dillinger, Indu, Lloyds, Shah Alloys

Stainless Steel: - ASTM A240 TP 304, 304L, 310, 316, 316L, 331 etc.

Makes: - Jindal, Imported

Boiler Quality: - SA 515 / 516 Gr. 60 / 70 etc.

Makes: - SAIL, Essar, Imported, Ukraine, China

Mild Steel:- IS 2062, A36, S355, S275, S235

Makes:- SAIL, ESSAR, JINDAL, Imported



4) FITTINGS (Seamless / Welded / Forged)

Alloy Steel: - SA 182 F11, F22, F5, F9

Stainless Steel: - SA 182 F304, 316, 321, Duplex, Super

Duplex

Carbon Steel: - SA 105, LF2, LF3

Foreign Sources: - China / Thailand / East Europe

Indian Sources: - TubeBend, CSA, Eby Fasteners, Topaz, TPI





5) FLANGES (SWRF, SORF, BLRF, WNRF, WNRTJ)

Alloy Steel: - SA 182 F11, F22, F5, F9

Stainless Steel:- SA 182 F304, 316, 321, Duplex, Super Duplex

Carbon Steel:- SA 105, LF2, LF3

Foreign Sources: - Korea / Italy / Germany

Indian Sources: - Five Bros, Sanghvi Forging, Tekno Forge



6) VALVES (Cast, Forged, Manual, Actuated, Control)

Gates: - Bolted Bonnet / Flexible Disc / Rising Stem – OS & Y / Knife Edge

Globe: - Fully way / Sphere Disc / Plug Type / Needle Type / Composite Disc

Check: - Swing Type / Lift Type / Wafer Type

Ball: - Single / Two / Three - Piece / Fire Safe / Jacketed / Metal Seated

Butterfly: - Plug Type / Wafer Type – Centric / Double / Triple - Offset

Plug: - Lubricated / Non – Lubricated / Extended Packing / Sleeve / Lined / Double Block

(Above valves are available in different materials and can be manual or actuator operated (Gear / Electric / Pneumatic).)

Foreign Sources: Audco / Kitz

Indian Sources: L&T / Leader / Reynolds / Sant / Scent





7) SPECIAL ITEMS

- LR Bends, Miter Bends, Equipment, Packages, Skids, etc. from reputed fabricators
- Fast delivery items, non-standard items and combination of various material
- Chrome & Exotic Alloy Material

8) PACKAGE DEAL

We execute complete package consists of different materials and combinations of various grades. Our well established position with main Indian Mills and Distributors enable us to cater varied requirement of customers. Moreover, rich Experience in export/Import, Allow us to execute such package deal efficiently.

9) TUBULAR & FLAT PRODUCT

In collaboration with qualified manufacturers, we can perform the following operations on the tubular & flat products.

- Galvanizing
- 3LPE, FBE, coal tar enamel coating
- Cutting & Bevelling
- Threading & Coupling
- Spooling & Fabrication
- Surface Roughness

10) QUALITY ASSURANCE SOLUTIONS

We also undertake following quality procedures

- HIC / SSC Testing
- NDT/Destructive Testing
- Inspection & Marking
- Varnish & Colour Coding, Rust proof coating



C. SERVICES

Kaivan Engineers with its sound knowledge of Indian market, rich experience in multiple industries, excellent contacts and competence to handle techno-commercial matter, is offering expert services for Representation, Marketing and Sourcing of Industrial Items, Technologies & Engineering for Oil & Gas, Petrochemical, Fertilizer, Power and Cryogenic Industries.

Within span of establishment of 7 years, generation of orders of over Rs. 1 Billion proves its capability, commitment and acceptance in the Industry.

Kaivan Engineers Offers Following Services:

➤ **Sourcing / Procurement**

Identifying competent vendors, getting competitive offers and placing orders in time are important for the successful and timely completion of any projects. Kaivan Engineers specializes in such Smart Procurement. Its global database helps to identify competent vendors for the various requirements.

We undertake following activities:

- Assist to finalize the BOM considering availability of material in the market
- Identifying, Evaluation & Shortlisting the suppliers
- Floating the inquiry and receiving Techno – Commercial offer
- Preparing techno – commercial comparison and recommendation
- Undertaking follow up and expedition during execution of order
- Carrying out stage wise inspection and issuing Material Release Order
- Ensuring delivery of the item as per Packing & Forwarding Requirements

➤ **Representation**

Kaivan Engineers Represents reputed manufacturers / mills from INDIA & WORLDWIDE. Few of them are listed below:

PIPES : KASCO, VALCONY, HUTA BATORY

FITTINGS : TOPAZ, CSA

VALVES : OSV, SCENT, REYNOLD

TECHNOLOGIES, ENGG & PKGS: NAY ENGINEERS



D. QUALITY CONTROL

Quality Control being a central part of our operations, our operation is based on ISO-9001:2008 quality control manual. We recognize that the marketplace is highly competitive, and that to gain and maintain customers, we have made order fulfilment process quick, easy, and error-free.

Our policy is to continually make every effort to build customer satisfaction and ensure quality performance at all times by:

- All incoming and outgoing materials are subject to the inspection and approval by independent Quality Assurance Team.
- We also ensure inward-outward traceability to completely eliminate all possibilities of fraudulent application of our supplied products.
- Providing a work environment that promotes competency, teamwork, empowerment and accountability.
- Certified third party testing facilities are used as required to ensure material meets all specified requirements.

Certification and Testing service includes:

- Conformance with Special Chemistry Requirements through specific heat code selection
- Ultrasonic and Radiography Testing
- Positive Material Identification
- Charpy Impact Testing
- Any testing requirement as per standard
- Special testing requirement specified in order.



E. MAJOR CLIENTS

- Anup Engineers
- BOC
- Cairn Energy
- GMM Pfaudler Ltd
- Gujarat Infra Pipes Private Ltd
- Gujarat Narmada Valley Fertilizers Company Ltd
- Gujarat State Fertilizers Company Ltd
- IOT Anwesha Engineering & Construction Ltd
- Linde Process
- L&T Hydro Carbon Division
- L&T Heavy Engineering Division (Hazira and Ranoli)
- L&T Piping Center Hazira
- L&T Power Ltd
- Pizo Projects & Engineering Consultants Pvt Ltd
- Punj Lloyds
- TDW India Ltd
- Tekno Products
- Topaz Piping
- Tube Products Incorporate
- Zeppelin Systems India Pvt Ltd



F. REFERENCES

Supply Orders

Sr No	Material	Ordering Party	Actual Consumer
1	AS Pipes (P9)	Fil Sep Equipments	Punj Lloyds
2	CS / SS / AS Pipes & Fittings	Tube Products	IOCL Paradeep
3	AS Pipes & Fittings	Tekno Steels	IOCL
4	LTCS Pipes	GMM Pfaudler	GMM Pfaudler
5	CS Pipes Fittings	Zeppelin Systems	MRPL Mangalore
6	CS Pipe Bends	Oriental Mfg	Oriental Mfg
7	AS Pipes (P11, P22)	L&T Piping Center	Mahagenco (3 x 660 MW)
8	MS Pipes	BOC	BOC
9	AS Pipes (P91, P11, Gr B, Gr C)	L&T Power	APGENCO (800 MW)
10	CS / SS / AS Pipes (P91)	L&T Power	GEB Dhuvaran
11	CS / SS / AS Pipes (P11)	L&T Heavy Engg	IOCL Mathura
12	Alloy Steel Pipes (P91)	Dee Development Engg	Power Plant
13	CS / SS / AS Pipes, Fittings &	L&T MHI Turbine	Power Plant
14	CS Pipes & Fittings	Linde Engineering	IOCL Dahej
15	Pipes & Pipe Fittings	Zeppelin Systems	MRPL Mathura / EIL
16	CS / SS / AS Pipes (P11 / P22)	L&T Power	GEB Vemagiri
17	AS / SS Pipes	L&T Power	GEB Dhuvaran
18	AS Plates	Jord Engineering	IOCL Paradeep / EIL
19	BQ Plates	TDW India	Gas Line
20	AS / SS Plates	L&T Hydro Carbon	IOCL Paradeep
21	AS Plates	Johnson Screens	Johnson Screens
22	CS Plates & Pipes	Cairn Energy	ONGC
23	SA537 Cl.1 Plate	TDW India	Gas Line
24	Valves	L&T Railway Unit	Indian Railways
25	Valves	Pizo Projects	Punj Lloyds
26	Valves	Daystar Enviro Tech	Siemens
27	SS IBR Valves	GSFC	GSFC
	Jacketed Valve	Styrolution (ABS) India Ltd.	Styrolution (ABS) India Ltd.
28	Super Duplex Flanges	Doshion Veolia	Doshion Veolia
29	347H Flanges	L&T Heavy Engg	Air Force Defence



Indenting Orders

Sr No	Material	Ordering Party	Actual Consumer	Country of Origin
1	AS Pipes (P9)	Tube Products	HPCL	China
2	AS Pipes & Plates	GNFC	GNFC	Germany, USA
3	AS Pipes (P91)	L&T Power	GEB Dhuvaran	Korea
4	AS Pipe Fittings (P91)	Tube Products	BHEL	China
5	AS Pipes (P91)	Gujarat Infra	Vemagiri	Poland
6	AS Pipes (P91)	Anil Metal	Green Sole	Poland
7	AS Pipes (P5, P9)	Punj Lloyd	IOCL Gujarat	Europe, USA
8	Valves	Paramount Ltd	ONGC	India
9	CS 32" Seamless Pipes	L&T Piping	Mahagenco	Europe
10	CS Heavy thk Pipes	Tube Products	Mahagenco	Europe
11	AS Pipes (P91)	L&T Piping	JP Nigri	Japan
12	AS Pipes (P11, P22) Gr	L&T Power	GEB Vemagiri	Chez Republic
13	CS / SS / AS Pipe	IOT Anwesha	Lanco Project	India
14	CS / LTCS	Dodsal	NPCIL	Korea

Export Orders

Sr No	Material	Ordering Party	Actual Consumer	Country of Origin
1	Complete Piping	Prakash Chemical	Prakash Chemical	Tanzania
2	AS Pipes (P22)	US Metals	US Metals	USA
3	LTCS AS Pipes (Gr 6)	L&T Ltd Oman	Oman Refinery	Oman
4	AS Pipes (P91)	Marron Steel	Marron Steel	Holland
5	Nickel Pipes & Fittings	Noxim	Noxim	Israel



G. COMPANY DETAILS

Name of the firm	Kaivan Engineers	
Address	204/205 Madhav Complex, Nr. Panorama Complex, R C Dutt Road, Alkapuri, Vadodara – 390007.	
Telephone	0265 – 2324634, 3054535	
Fax No: -	0265 – 2324635	
Email Address	anish@kaivanindia.com ; sales.kaivan@gmail.com	
Contact Person	1) Mr. Anish P Shah –	9879539635
	2) Mr. P V Shah -	9825139635
Godown Address	115 GIDC Makarpura, Vadodara – 390010	
Nature of Company	Proprietorship	
Year of Establishment	1/10/2007	
IEC No	3410004874 dated 10/12/2010	
C.S.T No	24690103480 dated 1/10/2009	
V.A.T No	24190103480 dated 1/10/2009	
Service Tax No	APWPS4918QSD001 dated 27/1/2011	
Excise No	APWPS4918QED001 dated 02/02/2014	
MSMED No	24-019-11-03809 dated 8/8/2011	