#### Facilities:

#### INDIA

Plant I - LSAW/HSAW Pipes/Coating

Village Jolva & Vadadla, Near Dahej, Taluka Vagra, District Bharuch, Gujarat 392 130, INDIA

**Plant III - HSAW Pipes** 

KIADB Industrial area, Gejjalagere, Taluka: Maddur, District: Mandya, Karnataka 571 428, INDIA

#### USA

Plant: SAW Pipes/Coating/HFIW Welspun Tubular LLC, 9301, Frazier Pike Little Rock, Arkansas 72205, USA

Plant II - LSAW/HSAW Pipes/Plates & Coils/ HFERW Pipes/Coating/Bends Welspun City, Taluka: Anjar,

District: Kutch Gujarat 370 110, INDIA

Remi Metals - Alloy Steel &

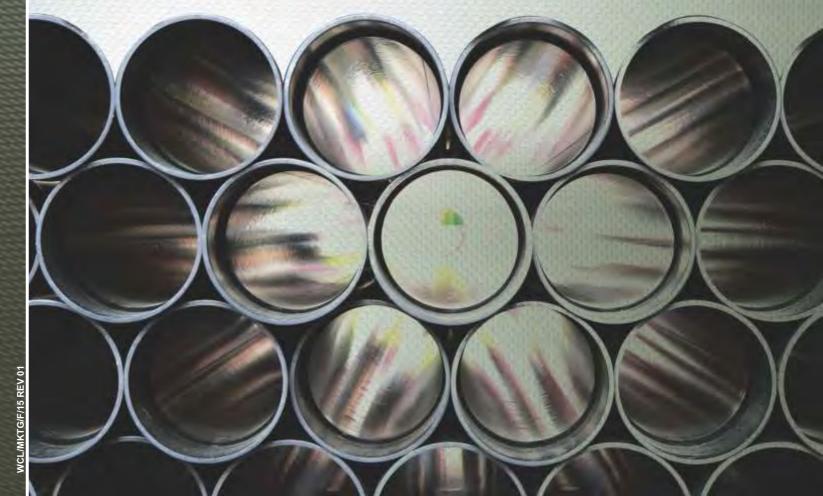
Seemless Tubes
GIDC Industrial Estate, Valia Road, Jagadia, District- Bharuch, Gujarat.

#### **SAUDI ARABIA**

Plant: HSAW Pipes/Coating Welspun Middle East Pipe LLC Welspun Middle East Pipes Coating LLC 2nd Ind City Dammam Kingdom of Saudi Arabia,

LOCAL DISTRIBUTOR / REPRESENTATIVE: MATSERVICE PETRÓLEO ÚNICO REPRESENTANTE PARA EL TERRITORIO BOLIVIANO





# The WELSPUN Group



US\$ 3.5 billion Welspun Group, is an amalgamation of expertise, resources, opportunities and engineering excellence. With global leadership position in line pipe and home textiles, its marquee client list includes most of the Fortune 100 Companies operating in Oil & Gas and retail sector. Supported by some of the largest financial institutions / banks (Temasek - Govt. of Singapore, HSBC, Standard Chartered Bank, Goldman Sachs, ICICI venture, State Bank of India) and strong foothold in over 50 countries, with over 24,000 employees & 100,000+ shareholders, Welspun is one of India's fastest growing conglomerates.

Since its inception in 1985, the Welspun group has grown rapidly to become a global leader in almost every segment that it operates like Home Textiles, SAW Pipes and Yarns. Besides its operations in core sector like - Steel, Steel Pipes, Infrastructure, Energy, Oil and Gas, Welspun additionally touches numerous lives across the globe with its world-class home textile products and retail.

Welspun believes in its crucial role of a responsible corporate citizen and sincerely practices the empowerment of the underprivileged and sustenance of the environment. Guided by the 3 'E's - Education, Empowerment and Health and Environment, each and every Welspunite contributes towards the betterment of the community at large.

Welspun's motto of 'Dare to Commit' encompasses the way an organization accepts all challenges and aims to perform exceedingly better than expected. Welspun's logo is a visualization of a flying pair of sea gulls depicting the flight to greater heights at the same time keeping in touch with ground realities.















#### **WELSPUN CORP LTD**

Welspun Corp Ltd, (WCL) the flagship Company of Welspun Group is today probably the largest large diameter line pipe company in the World with a capacity of nearly 2.2 MTPA. The Financial Times rated WCL as the '2nd largest Large Diameter Pipe Company' in the World when our capacity was 1.0 MTPA. WCL was also recognized as the 'Emerging Company of the Year' (Economic Times Corporate Excellence Awards), in 2008.

With a strong culture of 'Engineering Excellence' WCL takes pride to be amongst the most preferred suppliers of line pipes in the world. The company has supplied pipes for the toughest of projects and has a credible list of clients unmatched in the industry.

In Gulf of Mexico, WCL is known as the company which supplied pipes to the deepest pipeline project (Independence Trail project) - in the United States and Canada, the company has supplied the longest pipeline (Keystone Project from Canada to US). In Peru, WCL has to its credit of supplying to the highest pipeline (Peru LNG) and in the Persian Gulf WCL supplied pipes for the heaviest pipeline (IGAT IV).

WCL currently offers a one-stop-solution in line pipes with a capacity to manufacture Longitudinal (LSAW), Spiral (HSAW) and HFERW / HFI (ERW) pipes. The company additionally offers coating, bending and double jointing facilities thereby offering a 360 degree pipe solution to its customers.

Welspun Corp Ltd comprises of:

**Welspun Pipes Division:** With facilities in Dahej (Gujarat), Anjar (Gujarat) and Mandya (Karnataka) in India, Little Rock in U.S. and Dammam in Saudi Arabia. WCL's pipes division is today probably the largest welded pipe Company in the World.

**Welspun Plates and Coil Division:** This one-of-its-kind steckel facility can manufacture plates up to an enviable width of 4.5 meters and Coils up to 2.8 meters wide. Besides catering to the internal requirements of Welspun, this facility also services high-end plate and coil manufacturing for external clients.

**Welspun Tubular LLC (USA):** Adjacent to the Little Rock Port, Arkansas, U.S., this state-of-art spiral pipe and coating facility is spread across 740 acres with annual capacity of 350,000 MTPA and is one of the largest industrial initiatives in the state of Arkansas, USA. The company recently acquired of 44 acre site formerly owned by the Wheatland Tube Company.

**Welspun Natural Resources Ltd.:** Welspun Natural Resources Ltd has a joint venture with Adani Enterprises Ltd. to form Adani Welspun Exploration Ltd. It has a portfolio of eight oil and gas assets, in India, Thailand and Egypt.

**Welspun Energy Ltd.:** Welspun Energy Ltd. has been incorporated to setup Thermal Power plants and also to fulfill the commitment towards Green Environment by setting up Solar, Hydro, Biomass and Wind energy power generating facilities.

**Welspun Infratech Ltd.:** Welspun Infratech Ltd recently acquired MSK Projects India Ltd. now known as Welpsun Projects Ltd.; thereby, marking Welspun's entry into the \$500 billion infrastructure sector in India. With this acquisition, the Company is equipped with the capabilities to lay of oil & gas and water pipelines. Acquired 35% in Leighton, India, subsidiary of Leighton Australia, one of the most renowned EPC Company globally.

**Welspun Middle East Pipe LLC:** Welspun Corp Ltd. recently acquired 50.01% interest in Aziz European Pipe Factory. This is one of the largest spiral pipe manufacturing facilities in the area. This state-of-the-art mill was set up in 2006 and can produce upto 300,000 MTPA of spiral pipes.

**Welspun Middle East Pipe Coating LLC:** Has a coating plant of 1mn sq. mt per annum capacity, and has been commissioned.

## WELSPUN C@rp Ltd

#### **PIPE MILLS**

#### LSAW (Longitudinal) - Dahej & Anjar India

A modern manufacturing facility using JCOE Process commissioned in 1999 with all major equipment supplied by Mannesmann Demag AG, Germany and others from the very best in world in their respective fields. The annual rated capacity of the LSAW mill is to produce 1,000 kilometers of pipes per annum. In other words, the mill is capable of producing 83 KM of pipes in a month. The mill is designed and commissioned by Mannesmann Demag of Germany. We have our own state-of-the-art inspection & testing laboratory. Our in-house NACE laboratory is fully geared for all type of testing as per International standards & has been approved by all major clients.



#### **Specifications**

#### LSAW Size Range:

Outer Diameter: 16 inch to 60 inch
Wall Thickness: 6 mm to 65 mm
Length: up to 18 Meters
Capacity (Dahej): 350,000 MTPA
Capacity (Anjar): 350,000 MTPA



API 5L upto Grade X-80 (and even above) & API 2B As per all other International Standards ASTM, DIN, BS etc.





#### HSAW (Spiral) - Dahej, Anjar & Mandya, India

These mills are equipped with state-of-the-art NDT / Mechanical / Chemical testing facilities.

#### **Specifications**

Size Range:

Outer Diameter: 18 inch to 120 inch
Wall Thickness: 5 mm to 27 mm
Length: up to 18.2 Meters
Capacity: 650,000 MTPA

#### Material Grade

API 5L upto Grade X-80, API 2B

As per all other International Standards ASTM, DIN, BS, IS, etc.

The company is doing a further expansion at Mandya Plant by another 50,000 MTPA to its existing capacity.

#### HSAW (Spiral)-Little Rock & Arkansas, USA

Welspun's newest state-of-the-art manufacturing facility located on a 800 - acre site adjacent to the Little Rock Port Authority.

#### **Specifications**

Size Range:

Outer Diameter: 24 inch to 60 inch
Wall Thickness: 6.35 mm to 25.4 mm
Length: up to 24 Meters
Capacity: 350,000 MTPA

#### Material Grade

API 5L upto Grade X-80, API 2B

As per all other International Standards ISO, DNV, ASTM, DIN, BS etc.

# HFIW and COATING – Little Rock, Arkansas, USA (by January 2013)

#### **HFIW**

#### **Specifications**

Size Range:

Diameter : 6-5/8" – 20"
Grades : Upto X 70 & J 55

Length : Lengths from Single to

Quadruple Random

Wall Thickness : 4 mm to 14 mm

(0.157 inch to 0.551 inch)

Total Capacity (in tons): 175,000 MTPA

# Spiral Pipe Mill Double Joint Facility



#### **Small diameter FBE Coating**

**Specifications** 

Size Range:

External Diameter : 4 inch to 20 inch Capacity : 3.5 million m<sup>2</sup>

**Storage:** Largest storage yard in North America. **Railway Spur:** Excellent logistical solutions available–rail, truck or barge.





#### **HSAW (Spiral) - Dammam, Saudi Arabia**

#### **Specifications**

Size Range:

Outer Diameter: 18 inch to 100 inch
Wall Thickness: Upto 1 inch
Length: 8 to 18 Meters
Capacity: 300,000 MTPA

#### Material Grade

API 5L upto Grade X-80

As per all other International Standards

ASTM, AWWA, Saudi Aramco, etc.

#### HFERW / HFIW - Anjar, India

When Welspun acquired the HFIW mill of "Geneva Steel USA" the driving force was once again Welspun's guiding principle, "Acquire the best technology, to make the best product". Commercial production started in January, 2005.

#### **Specifications**

#### Size Range:

Outer Diameter: 1.5 inch to 16 inch
Wall Thickness: 2mm to 12.7mm
Length: 6 to 18 Meters
Capacity: 200,000 MTPA

#### Material Grade

API 5L upto Grade X-70 & API 5CT
As per all other International Standards ASTM

DIN, BS, IS etc.



#### **HOT PULLED INDUCTION BENDS - Anjar, India**

The company has the 2 bending facility to provide hot induction bends to its customers.

#### **Specifications**

Size Range:

Bend pipes : 6 inch to 60 inch
Thickness : up to 50mm
Bend Angle : 0-180 degree

Radius : Minimum 841mm for 5D of 6" OD and maximum 6,4000mm for 6D of 60" OD

Maximum Arc Length : 9,800 mm







#### COATING - Anjar, India and Little Rock, Arkansas USA and Saudi Arabia

WCL has fully owned coating facility, adjacent to the existing pipe mill in India. This was set up in a Joint Venture with M/s. Eupec Pipe Coatings GmbH of Germany thereby enabling to offer coated pipes from a single facility. The internal & external coating plants are located in (DAHEJ & ANJAR), India; Little Rock, USA and Dammam, Saudi Arabia (3LPE/3LPP). The facilities for FBE, ARO and internal flow coat, and the double joint welding operations, are located in USA and Saudi Arabia.

#### **Specifications**

Size Range:

External Coating: 2 inch to 64 inch (Outer Diameter)
Internal Coating: 4 inch to 64 inch (Outer Diameter)

Capacity : 24.5 million m<sup>2</sup>

#### **Pipe Coatings available:**

- External 3-Layer Polyethylene (3LPE)
- Polypropylene Systems (3LPP)
- Single & Dual layer Fusion Bonded Epoxy (FBE/ DFBE)
- Abrasion Resistance Overlay Internal Flow Efficiency
- Internal solvent base coating (Flow Coat)
- Internal solvent free coating (Flow Coat)
- Coal Tar Enamel (CTE)
- Concrete Weight Coating (Sub Contracting)
- Inside Cement Mortar Lining



#### PLATE cum COIL - Anjar, India

WCL has a highly modernized state-of-art plate cum coil mill. This mill is from VAI/SIEMENS and is 4 high reverse steckel mill with level II automation. This mill is equipped with latest manufacturing, testing and inspection equipments. The mill can produce around 1.5 million tons per annum. It is capable to produce a variety of plates and coils for different applications like line pipes, ship building, structures and platforms, etc.

## **Specifications PLATES:**

Size Range:

Width: 1,500mm - 4,500mm
Thickness: 10mm - 140mm
Length: up to 18 Meters

#### **Material Grades:**

API 5L Grade B to Grade X-80 Ship Building grades as per ABS, BV, LRS, DNV, GL, ASTM, RS, RINA & KR etc.

Rules as per all other International Standards

ASTM, DIN, BS, EN etc.

#### **COILS:**

Size Range:

Width: 1,500 to 2,800mm
Thickness: up to 25mm
Coil weight: up to 45 MT

#### Material Grade

API 5L Grade B to Grade X-70,

As per all other International Standards ASTM, DIN, BS, EN etc.



### HIGH ALLOY STEELS and SEAMLESS TUBES -Bharuch, India (Remi Metals Gujarat Ltd.)

#### **Specifications**

Size Range:

Ingot & concastrolled round for diameters of 1.77" to 8" High grade steel rounds

Seamless steel pipes & tubes

- Hot finished seamless 1.5" to 6 - 5/8" - Cold finished seamless 1.5" to 4"

Oil Sector SAE 4130/4190, 9 Cr, 13 Cr, coupling stock & tubes for special

applications. Steel grades under development super 13 Cr & 15 Cr 125.

High alloy grade T 1-T5-T9-T11-T-12-T22-T91 (Grade T23 & PowerGen

T92 under development)

## **QUALITY & HSE MANAGEMENT SYSTEMS**

Welspun's facilities are accredited with APIQR, SPEC Q1, ISO-9001, ISO/TS-29001, AD 2000-Merkblatt, HPO/EN/ISO 3834-3, ISO-14001, OHSAS-18001 and BIS among other international certifications. Welspun has an established quality management system including Research and Development technical team.

#### Certified by:













#### **OUR EXPERIENCE**



#### **CLIENTELE** (in alphabetical order)

- AGIP AL-WASIT BECHTEL BROADWALK BRITISH GAS BRITISH PETROLEUM
- CHINA NATIONAL PETROLEUM CORPORATION CPMEC CHEVRON DOW ENBRIDGE EDGEN MURRAY
- EGYPTIAN GENERAL PETROLEUM CORPORATION ENTERPRISE EXXON-MOBIL ENERGY TRANSFER EL PASO GAIL
- GASCO GAZPROM GILL RANCH KINDER MORGAN MOGE N.A.O.C. NPCC NTPC ONGC PETRO CHINA
- PETRONAS PDO PGN PERU LNG PTTEP QATAR PETROLEUM QUESTAR RELIANCE INDUSTRIES LIMITED RUBY
- REPSOL SAIPEM SNAM SAUDI ARAMCO SHELL SINOPAC STOLT OFFSHORE Acergy SONATRACH STATOIL • TOTAL • TECHNIP • TRANSCANADA • THE NATIONAL GAS COMPANY OF TRINIDAD & TOBAGO • UNOCAL • VIETSOPETRO

## DARE TO COMMIT:

Quality consciousness and continuous commitment to perfection is the way of life at Welspun. Our quality control does not mean just certifying the final product, but continuously monitoring each and every stage of the product cycle to get the best final product.

Total quality management is incorporated at each level, not only at the manufacturing process but also at the administrative one. Right from the procurement of raw materials to the state-of-the-art coatings of the pipes, we are careful that only the very best pipe leaves our premises.

As is evident from the above, we offer

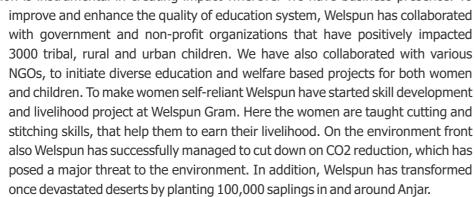
"TOTAL PIPE SOLUTION UNDER ONE ROOF"



In addition to our guiding principles, we at Welspun, strictly abide by Ethical Business Conduct and practice the principles of accountability, honesty and integrity in all aspects of our businesses. Besides this, we also adhere to all the laws that regulate and apply to the company, its systems and the conduct of its businesses.

At Welspun we work with governments and agencies (including the Universal Declaration of Human Rights by the UN) to support and respect Human Rights within our sphere of influence. We promote universal respect for observance of human rights and fundamental freedom - particularly those of our employees, the communities in which we operate and parties with whom we do business, without distinction as to ethnicity, origin, religion, gender, language or disability.

Continuing with our pledge to reach out to the larger society, Welspun has established "The Welspun Foundation for Health and Knowledge." The foundation is instrumental in creating impact wherever we have business presence. To



All the hard work and effort have also been appreciated by various organizations for example, we have received the India Shining CSR Award – "Outstanding CSR" by The Wockhardt in 2011. Another remarkable feat was winning the Sustainability Award from Wal Mart Stores Inc. in 2007.

Going forward, Welspun aims to continue CSR activities with same vigour and zeal, with an endeavour to make a difference in people's lifes.



#### **AWARDS and RECOGNITIONS**



Emerging company of the year 2007-2008 (India)
Seen in the picture Prime Minister of India, Dr. Manmohan Singh (right)
conferring the award to Mr. B. K Goenka, Chairman Welspun Group.



**Top Export Award for Large Enterprise 2010-11** from Engineering Export Promotion Council of India.

	YEAR	AWARD / RECOGNITION	BESTOWED BY
	2011	Top Export for the Year 2010-11 - Gold Trophy	EEPC
	2011	Star Performer	GAIL (India) Ltd.
	2011	Best Indian Manufacturing Company in the US	IACC 2011
	2010	Star Performer Award for the year 2008-09-All India Export Excellence Awards	EEPC 2010
	2010	Top Indian Company under the Metal Pipes Category	Dun & Bradstreet
	2009	National Awards for Export Excellence -Silver Trophy	Engineering Export Promotion Council – India
	2008	Most Valuable Company in Metal Pipes	Dun & Bradstreet
	2008	Emerging Company of the Year	Economic Times Corporate Excellence Award
	2008	2nd Largest Steel Pipe Producer in the World (Large Diameter)	Financial Times
	2007	Fastest Growing Company	Business Today
	2007	Fastest Growing Steel Products Company	Construction World NICMAR
	2007	Amongst the top 3 SAW Pipe Company in the World	CLSA Asia Pacific Market Research
	2007	Amongst the 20 Companies to watch out for in 2008	Business Today



LONGEST, DEEPEST, HIGHEST and HEAVIEST piplelines of the world...
WELSPUN has contributed in all of them