



Leading the way in  
Values, Excellence  
& Commitment

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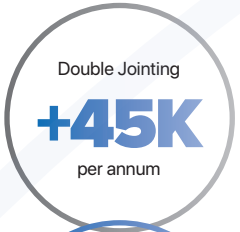
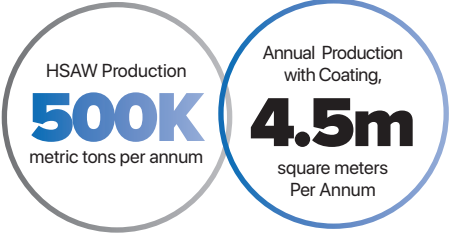
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# ABOUT US

East Pipes was established in 2010 at Second Industrial City, Dammam, Kingdom of Saudi Arabia, as a specialized manufacturer of Helical Submerged Arc Welded (HSAW) pipes.

The Company maintains a very modern 223,000 sqm production facility with a massive production capacity of 500,000 tons of pipes per annum. The plant is capable of producing pipes of up to 18 meters in length and double-jointed pipes of up to 26 meters, while the coating plant can handle pipes of all types and sizes and has an annual coating capacity of 4.5 Million Square Meters.

The company nurtures strong relationships with key clients in the Oil & Gas, and Water sectors in the Kingdom and customizes its products and services according to client's specifications and scope of work.





## VISION

To become the supplier of pipes to companies worldwide, by continuously investing in pipe manufacturing technology, and providing customers satisfaction with a wide selection of products, services and solutions.

## MISSION

Enhance its expertise and invest on development of a wide selection of products, services and solutions.

## VALUES

- Accountability • Excellence • Leadership
- Diversity • Integrity • Teamwork



# OVERVIEW

East Pipes invests in emerging technologies, technical knowhow and the latest innovations in engineering to boost production capabilities and efficiently manage plant operations and lab testing facilities in compliance with the highest international standards.

Through its commitment and responsiveness to client needs, East Pipes continues to deliver numerous successful projects to Saudi Aramco, and has been a trusted supplier of HSAW pipes to Saline Water Conversion Corporation (SWCC) and many other distinguished companies in the sector.



Due to the large scale of production and diversified products, East Pipes can fulfill large orders without subcontracting, which gives us the advantage of fulfilling customers' needs who prefer main and direct manufacturers, such as SWCC and Saudi Aramco.

Committed towards constant product development, East Pipes incorporates new technologies and innovations to meet the constantly increasing demands of various industries, and targets further expansion of operations; improvement of manufacturing facilities; increased exports and market reach.





**Two Step High  
Speed Mill with  
speed up to 8  
Meter/Minute.**

All Spiral Mills are  
equipped with  
automated laser  
control seam  
tracking system.

**State of the Art  
Automated CNC  
controlled Strip Edge  
Milling Machine.**

**Fully equipped  
Laboratory  
with ISO 17025  
certification**

Complete Pipe  
Traceability by SAP  
ECC 6 & Bar Code.

**Digital X ray  
system  
for radiography**

Automatic Digitally  
Controlled, Spatter less  
GMAW System for Off  
Line Mill.

**DATA Logging  
of weld  
parameter.**

Automatic Stick  
- out Control for  
Off Line Welding  
Facility.

SAP integration of  
all Quality Parameter  
through Intelligent  
plant.

**Integrated DJ  
and coating mill  
to support the  
one stop solution  
to the customers**

Vacuum system to  
handle the pipes to  
avoid any kind of  
damages to pipes  
and coatings

Latest  
Ultra Sonic  
machines for  
Final Weld  
Testing.

Coil  
Ultrasonic  
Testing  
with 100%  
coverage.



# PRODUCTION CAPACITY

## HSAW Mill (Spiral)



Capacity (MTPA)	Up to 500k
Lines	4 Mills
Outer Diameter (Inch)	18 – 100
Wall Thickness	Up to 1 Inch
Length (Meters)	8 – 18

### MATERIAL GRADE

- API 5L upto Grade x-80M
- As per all other International Standards
- ASTM, AWWA, Saudia Aramco, etc.

## Coating Mill



Capacity (MTPA)	4.5 million sq m
Pipe Size	OD 2" to 120"
Custom Coating	Up to 16"
Length (Meters)	10 – 26 metres

### TYPE OF EXTERNAL COATINGS

- 3LPE (3 Layer Poly Ethylene)
- 3LPP (3 Layer Poly Propylene)
- FBE (Single Layer Fusion Bonded Epoxy)
- DFBE (Dual layer FBE)
  - 1st Layer – FBE primer
  - 2nd Layer – FBE with good mechanical properties (Tough, Anti- abrasive or Rough)

## Double Joining Plant



Capacity (MTPA)	45,000 JPA
Wall Thickness	Up to 2 Inch
Outer Diameter (Inch)	16 – 60
Length (Meters)	Up to 26

### MATERIAL GRADE

- API STD 1104
- SAES-W-012

## Storage Facility



**400,000+ sqm** of  
Pipe Storage Facility with  
a provision to further expand  
based on the client's needs.

### Advanced Pipe Tracking System





# HSAW

(Helical submerged arc welding (Spiral) Steel Pipe)

Spiral Weld Pipes or Helical Submerged Arc Welded (HSAW) is a steel pipe that has a seam running its entire length in a spiral form. HSAW pipes are mainly used in onshore transportation of oil and gas, in water distribution, and cooling water lines by power generation facilities.

East Pipes is state of the art manufacturer of Helical Submerged Arc Welded (HSAW) Pipes. The plant is capable of producing 500,000 metric Tons of spiral welded pipes annually for Water, Oil & Gas Applications. Besides, the manufacturing capabilities, East Pipes is approved by American Petroleum Institute (API) to produce high-grade steel Pipes.

## Advantages:

Helical submerged arc welded (HSAW) steel pipe has many advantages over other welded pipes:



There are two overlapping spiral welds inside and outside the pipeline, which can increase the stiffness and the bearing pressure.



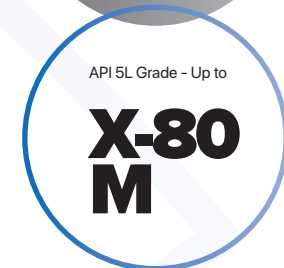
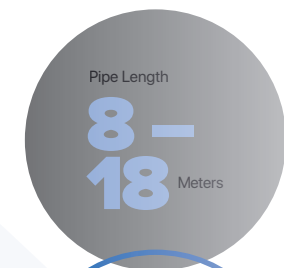
Submerged arc welding technology has a good slag control effect. Therefore, it has good impact toughness and low temperature performance.



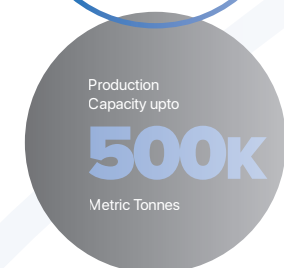
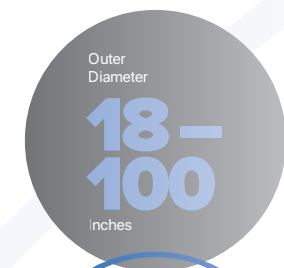
Steel strips of the same width can produce steels of different diameters and lengths with good straightness. Easy to adjust, precise size, no need for sizing and straightening after welding.



Helical coils are cheaper comparatively. Hence, the Cost of manufacturing HSAW pipes is lower in comparison to some other welded pipes.



As per other international standards ASTM, AWWA, Saudi Aramco, etc.





# COATING

A pipeline coating is a cost-effective and sensible solution that is done purposely to maintain pipelines’ integrity. This coating helps in providing a constant protective lining that helps in saving pipelines from the damaging effects of corrosion.

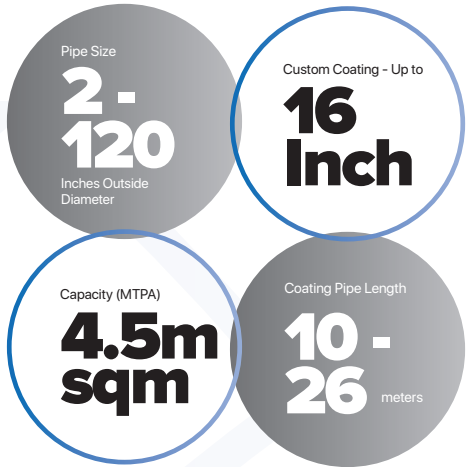
Pipeline coating is considered one of the most reliable corrosion prevention methods used by industries today worldwide. However, pipeline coating is not an easy task; it requires a process that has a lot of steps to follow to get into a successful pipe coating mission.

Application of advanced technology and adapting international standards in pipe manufacturing ensures the production of quality coated pipes for different applications.

East Pipes offers Coating solutions for all varieties of carbon steel pipes (Seamless, ERW, LSAW and HSAW) according to most international standards. In addition, the plant is equipped with the latest manufacturing and testing technologies to ensure compliance with customers’ specifications and requirements where the coated pipes have been used in different applications, including severe environmental conditions.

### Types of Coating We Offer:

- 3 Layer Polyethylene 3LPE
- 3 Layer Polypropylene 3LPP
- Fusion Bonded Epoxy (Single Layer and Dual Layer ARO and Rough coating) FBE and DFBE”



### Advantages:

 Increased pipeline flow	 Resistance to abrasion
 Reduced energy costs	 Resistance to mechanical stress
 Reduced use of inhibitors	 Resistance to chemical stress
 Reduced maintenance	 Resistance to soil stress
 Clean product delivery	 Increased pipeline life
 Resistance to corrosion	 It's permanent



# DOUBLE JOINT

The Double Jointer System is an equipment group that uses mechanized sub arc-welding processes to join two joints of pipe. The primary function of the Double Jointer System is to reduce in-the-field production time by having joints pre-welded before they arrive in the field.

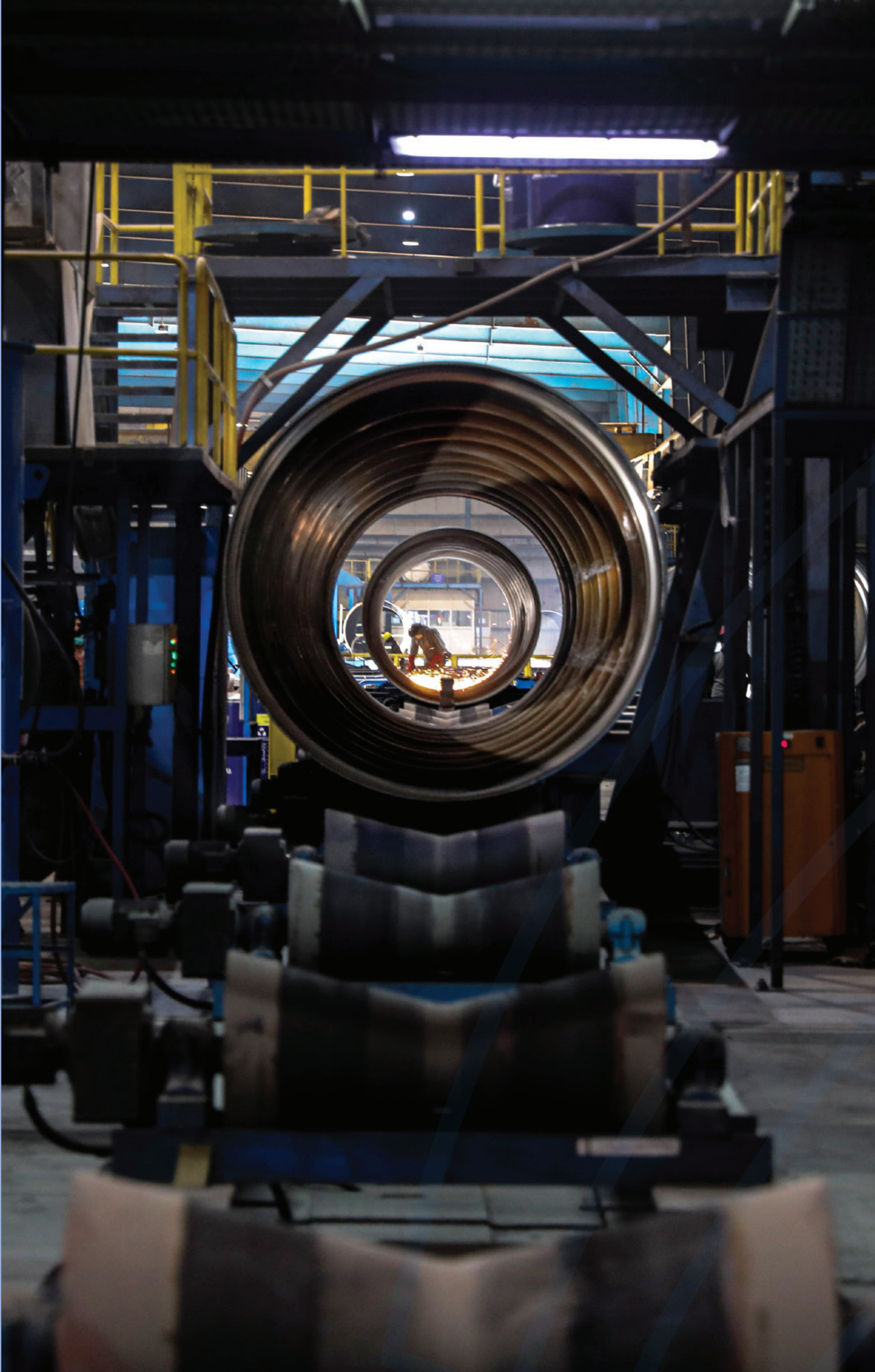
East Pipes offers a Double Jointing solution for all varieties of Carbon Steel pipes (Seamless, ERW, LSAW and HSAW) to customers as a cost-effective solution to minimize the number of joints and transportation costs in addition to verifying the quality of the double joints process by sophisticated and state-of-the-art non-destructive testing facilities.

### Advantages:

FASTER

SAFER

EASIER



Capacity of  
**45k**  
Joints Per Annum

Outer Diameter  
**16 – 60**  
Meters

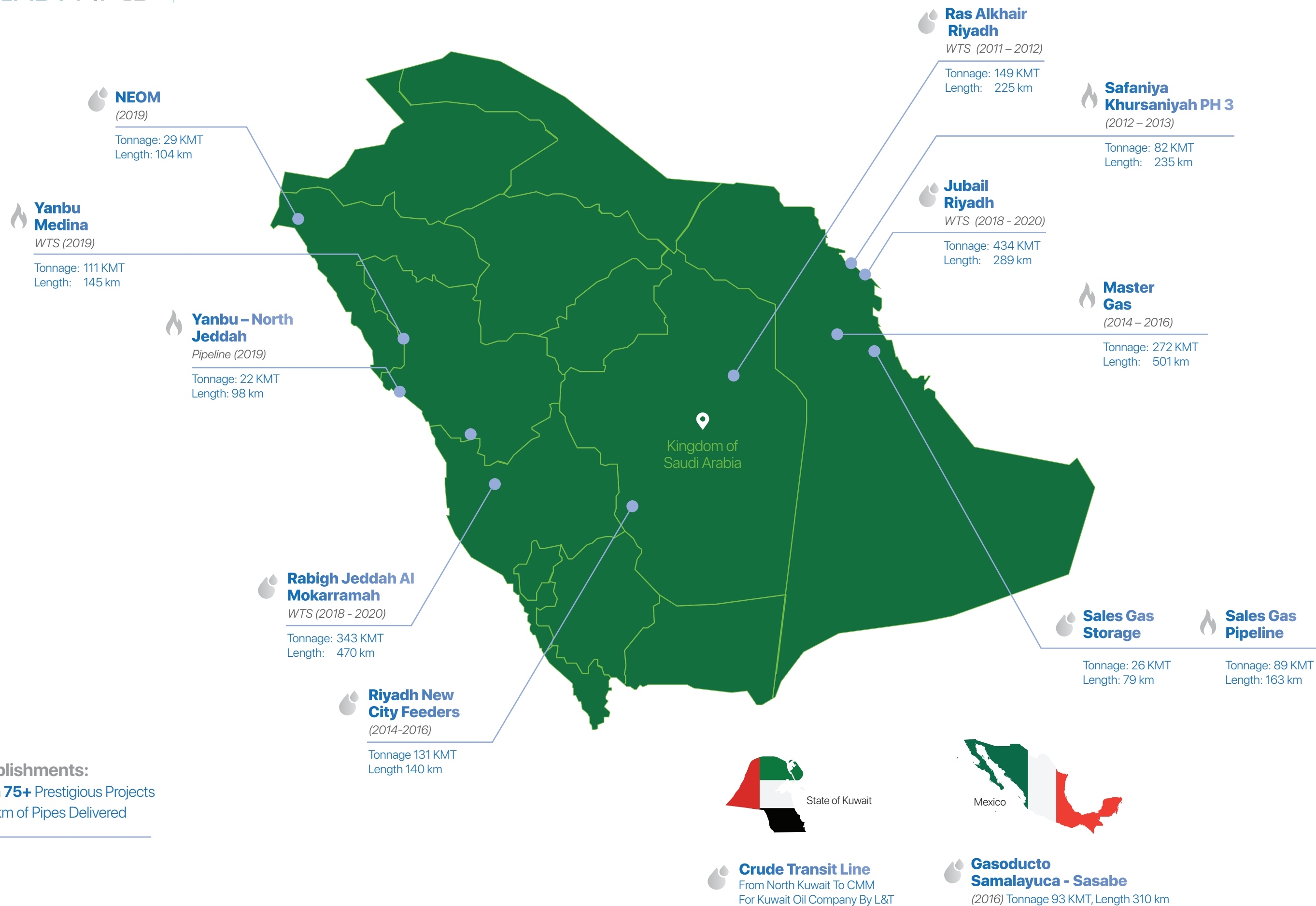
Double Jointing Length  
**26 mtr**  
In line with API 5L

Wall Thickness - Up to  
**2 inches**

**API 1104**

**SAES -W-012**





**Accomplishments:**  
More than **75+** Prestigious Projects  
**4,000+** km of Pipes Delivered





## Fully Integrated Operations

Pipe Manufacturing, Protective Coating, Double-Jointing, Logistics. One-Stop Solution.



## Largest Capacity In The Region

HSAW capacity: up-to 500k MT between 18" to 100"  
Coating Capacity: 4.5mn m2  
Double Jointing: 45,000 JPA



## 500+

Trained & Skilled Employees



## Number of Projects Executed

Successfully Supplied 4000 km of Spiral Pipes to the Water and Oil & Gas Industry



## Prequalified

With all Water and Oil & Gas Customers



## 223,000 sqm

Area of Manufacturing Facilities in Dammam 2nd Industrial City



## Customized Intelligent Plant Framework:

- Coil Ultrasonic Testing
- Hydro Testing
- Auto Ultrasonic Testing (AUT)
- Lab equipment to avoid human intervention for test data interpretation and test report generation.
- 400,000+ sqm Pipe Storage Facility with an advanced Pipe Tracking System

East Pipes Today Is The Leading Manufacturer Of **Helical Submerged Arc Welded (HSAW) Pipes** In Saudi Arabia



# ANCILLARY SERVICES

## Laboratory Services

Fully equipped Laboratory with ISO 17025 certification (pipe and coating). We provided testing services for product development and Quality Assurance to promote confidence in Conformity Assessment Bodies such as the Laboratories. It is a very rigorous process that includes assessing the quality and technical requirements of a laboratory's management system.

## Technical Support

East Pipes has established itself as a global leader in the pipes industry by offering customers technical service assistance through our knowledgeable and skilled team.



## Cost-effective Solutions

Cost-saving efforts at East Pipes are centered on two key factors: the pipe's cost and the efficiency of all activities, including optimizing the pipes' production line.

## Yard Management System

East Pipes implemented a comprehensive yard management system to obtain visibility, control, and to engage with trading partners more successfully.



**Our clients, coworkers, and other stakeholders count on us to conduct business with Integrity, in an environmentally and socially responsible manner and with the highest ethical standards.**

**Ways we demonstrate our commitment to ESG**

- Operating in accordance with our company's values & code of conduct, which prioritizes treating all people with fairness & decency.
- Implementing substantial information security safeguards, policies, standards and controls.
- Fostering a culture of mutual respect and security, an array of professional development opportunities, safe working conditions, an inclusive and diverse work environment and fair labor standards.
- Reducing our environmental impact and carbon emissions through improvements to energy efficiency in our operations, leveraging technology to reduce our need for business travel, minimizing the waste, purchasing environmentally-responsible office supplies and encouraging our coworkers to adopt environmentally-responsible habits.
- Increasing our demand for and consumption of products that are produced sustainably and leave a smaller carbon footprint in order to improve the ESG impacts of our suppliers.



Minimizing paper use has been an ongoing focus throughout our company.



Through internal communications and marketing initiatives, we inform and educate our coworkers about environmental sustainability



We promote the participation of our coworkers in office-wide paperless recordkeeping.



Our coworkers are urged to Reduce, Reuse and Recycle.



Efficient use of materials and resources throughout our facility is Promoted



Whenever possible, we ask our coworkers to purchase and utilize eco-friendly products.



**At East Pipes, we take health and safety, quality and our commitment to the environment seriously. We believe such a commitment is the foundation for a sustainable & successful business. It is why we have invested so heavily in our current management systems.**

**Our Philosophy**

Securing the trust of our partners and providing strong assurances for future clients is of paramount importance. We take pride in the quality of our service and customer feedback is fundamental to the development of our QHSE department.

**Dedicated QHSE Department**

We monitor the performance of all functions of the business, to make sure that all our operations meet our quality, health and safety and environmental standards.

**Continual Improvement**

Our aim is for continuous improvement in product quality and working environment for all stakeholders.

**Striving for health & safety excellence**

Our core health and safety objectives are to minimize occupational risk and ultimately achieve an accident-free workplace.



Quality, Health & Safety and Environmental (QHSE) management and performance is at the heart of East Pipes

**We are proud to hold the following certificates which can be viewed on the next page:**





ACCREDITATIONS



API Q1 Certificate



ISO/IEC 17025:2017 Certificate



ISO 9001:2015 Certificate



ISO 45001:2018 Certificate



ISO 14001:2015 Certificate



API 5L Certificate

CLIENTS



Visit Our  
Web.



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