

Helical Submerged Arc Welded (HSAW) Pipes: Market Research Report

<https://marketpublishers.com/r/S1AD7D3BCEBEN.html>

Date: September 2018

Pages: 166

Price: US\$ 5,450.00 (Single User License)

ID: S1AD7D3BCEBEN

Abstracts

This report analyzes the worldwide markets for Helical Submerged Arc Welded (HSAW) Pipes in Thousand Tons.

The report provides separate comprehensive analytics for the US, Canada, Japan, Europe, Asia-Pacific, Middle East & Africa, and Latin America. Annual estimates and forecasts are provided for the period 2016 through 2024. Also, a five-year historic analysis is provided for these markets. Market data and analytics are derived from primary and secondary research.

Company profiles are primarily based on public domain information including company URLs.

The report profiles 62 companies including many key and niche players such as -

American Cast Iron Pipe Company

ArcelorMittal SA

Borusan Mannesmann Boru Sanayi ve Ticaret A.S.

Europipe GmbH

EVRAZ North America

JFE Steel Corporation

Contents

1. INTRODUCTION, METHODOLOGY & PRODUCT DEFINITIONS

Study Reliability and Reporting Limitations
Data Interpretation & Reporting Level
Quantitative Techniques & Analytics
Product Definitions and Scope of Study

2. INDUSTRY OVERVIEW

Helical Submerged Arc Welded (HSAW) Pipes – A Prelude
Outlook
Helical SAW Pipes and Longitudinal Weld Pipes
Impact of HR Coil Prices on SAW Pipes Market

Table 1. Global Hot rolled Steel Coil Monthly Price Trends (August 2017- June 2018 (in US\$/Tonne)) (includes corresponding Graph/Chart)

Pipe Opportunities from Changing Energy Mix

Table 2. Global Primary Energy Consumption by Source (2016 & 2040): Percentage Share Breakdown of Volume Consumption (BToe) for Coal, Gas, Hydro, Nuclear, Oil, and Renewables (includes corresponding Graph/Chart)

3. MARKET TRENDS AND DRIVERS

Increasing Investments in Pipeline Infrastructure Worldwide Offers Perfect Platform for Growth
Replacement of Gas Pipelines Offers Strong Growth Potential
Inter-Regional Supply of Oil and Gas to Boost Demand for Large OD Pipes
Infrastructure Investments to Drive Growth in Piling Applications
Water Infrastructure Replacement and Upgrades Open Growth Opportunities
Rising Demand for Trenchless Technologies Augers Well Spiral Welded Pipes
Corrosion Protection - An Important Area of Focus
Automation Gains Momentum in Spiral Pipe Welding Operations
Alternate Oil & Gas Transport Means – Threat to Pipeline Transport

4. OIL & GAS SECTOR – A GLOBAL REVIEW

Changing Face of the Oil Industry

Table 3. Global Oil Demand (2008-2016) (in Million Barrels/day) (includes corresponding Graph/Chart)

Table 4. Worldwide Proven Oil Reserves (2017): Percentage Share Breakdown of Volume Reserves by Geographic Region (includes corresponding Graph/Chart)

Table 5. World Percentage Breakdown of Volume Consumption of Oil by Geographic Region: 2017 (includes corresponding Graph/Chart)

Table 6. World Percentage Breakdown of Volume Production of Oil by Geographic Region: 2017 (includes corresponding Graph/Chart)

Natural Gas

Table 7. Global Production and Consumption of Natural Gas (in Billion Cubic Meters): 2010-2017 (includes corresponding Graph/Chart)

Table 8. Worldwide Proven Natural Gas Reserves (2017): Percentage Share Breakdown of Volume Reserves by Geographic Region (includes corresponding Graph/Chart)

Table 9. World Percentage Breakdown of Volume Consumption of Natural gas by Geographic Region: 2017 (includes corresponding Graph/Chart)

Table 10. World Percentage Breakdown of Volume Production of Natural gas by Geographic Region: 2010 and 2017 (includes corresponding Graph/Chart)

Global Shale Gas Landscape – A Brief Note

Table 11. Global Distribution of Technically Recoverable Shale Gas Resources by Country (includes corresponding Graph/Chart)

5. PRODUCT OVERVIEW

Welded Pipes & Tubes: An Introduction
Types of Welded Processes
A Historical Perspective
Submerged Arc Welded (SAW) Pipes
Spiral Weld Pipe – An Introduction
Production Process of Spiral Weld Pipes
Manufacturing Stages of HSAW Pipes
Types of Spiral Pipe Production Processes
Integrated Forming and SAW Welding Lines
Separate Forming and SAW Welding Lines
End Use Markets for HSAW Pipes
Oil and Gas Sector
Petrochemical Industry
Water Transmission Sector
Sewerage Pipelines
Piling Applications
Structural Steel Tubing
Scaffolding

6. COMPETITIVE LANDSCAPE

6.1 Focus on Select Players

American Cast Iron Pipe Company (USA)
ArcelorMittal SA (Luxembourg)
Borusan Mannesmann Boru Sanayi ve Ticaret A. S. (Turkey)
Europipe GmbH (Germany)
EVRAZ North America (USA)
JFE Steel Corporation (Japan)
Jindal SAW Ltd. (India)
Jindal Tubular USA LLC (USA)
Kuwait Pipe Industries and Oil Services Company (KSC) (Kuwait)
Liaoyang Steel Tube Co., Ltd. (China)
Man Industries Ltd. (India)
National Pipe Company Ltd. (Saudi Arabia)
Nippon Steel & Sumitomo Metal Corporation (Japan)
Northwest Pipe Company (USA)
Noksel Çelik Boru Sanayi A. ? (Turkey)

PAO TMK Group (Russia)

PSL Limited (India)

Shengli Oil & Gas Pipe Holdings Limited (China)

Stupp Corporation (USA)

Welspun Corp Ltd. (India)

6.2 Recent Industry Activity

American SpiralWeld Pipe Expands Spiral-Weld Operations

ArcelorMittal Teams up with Nippon Steel & Sumitomo Metal Corporation Acquire Essar Steel

Alfapipe Ghardaia HSAW Pipe Plant Starts Operation

Evrax North America Commences Production of HSAW Pipes in Saskatchewan

Tuberías Procarisa Starts Spiral Pipe Plant from Schuler

JFE and Marubeni-Itochu Steel Acquire Stake in SPINDO

7. GLOBAL MARKET PERSPECTIVE

Table 12. World Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 13. World Historic Review for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 14. World 14-Year Perspective for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - Percentage Breakdown of Volume Consumption for US, Canada, Japan, Europe, Asia-Pacific (excluding Japan), Middle East & Africa and Latin America Markets for the Years 2011, 2018 and 2024 (includes corresponding Graph/Chart)

8. REGIONAL MARKET PERSPECTIVE

8.1 The United States

A. Market Analysis

Market Overview

Table 15. Oil and Gas Production in the United States by Type (2000-2040): Breakdown of Production (Million Barrels of Oil Equivalent per Day (boe/d)) for Conventional Oil & Gas; Other Unconventionals; Shale Gas; and Shale Oil (includes corresponding Graph/Chart)

Rise in Investments in Infrastructure Drives Demand

Table 16. Capital Expenditure on Oil and Gas Infrastructure (2018-2035): Percentage Share breakdown by Oil, Natural Gas, and LNG Sectors (includes corresponding Graph/Chart)

Table 17. Capital Expenditure on Oil and Gas Infrastructure (2018-2035): Percentage Share breakdown by Category (includes corresponding Graph/Chart)

Natural Gas Exports Drive New Pipeline Constructions

Table 18. U. S. Natural Gas Pipeline Exports to Mexico (Bcf): 2009-2017 (includes corresponding Graph/Chart)

Table 19. U. S. Natural Gas Pipeline Exports to Canada (Bcf): 2009-2017 (includes corresponding Graph/Chart)

Changing Energy Mix & Demand for Steel LDPs

Table 20. Annual Production of Shale Gas (In Trillion Cubic Feet) in the United States: 2010, 2015, 2020, 2025, 2030, 2035, & 2040 (includes corresponding Graph/Chart)

Table 21. US Natural Gas Production by Source (2016 & 2040): Percentage Breakdown of Production Volume for Lower 48 Offshore, Other Lower 48 Onshore, Shale Gas and Tight Oil Plays, Tight Gas, and Others (includes corresponding Graph/Chart)

Replacement Demand Holds Strong Potential

Ageing Water Infrastructure Creates Replacement Demand

Competition

Table 22. Market Share of Leading Players in the US Large Diameter Pipes Market (2018E) (includes corresponding Graph/Chart)

Imports Pose Stiff Competition to Domestic Steel Pipe Manufacturers

Table 23. US Imports of Large Diameter Welded Pipes (2017): Percentage Share Breakdown of Volume Imports by Source Country (includes corresponding Graph/Chart)

B. Market Analytics

Table 24. The US Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 25. The US Historic Review for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

8.2 Canada

A. Market Analysis

Outlook

Abundant Natural Resources Offer Strong Potential

Remote Location of O&G Reserves Drive the Need for New Pipeline Infrastructure

B. Market Analytics

Table 26. Canadian Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 27. Canadian Historic Review for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

8.3 Japan

A. Market Analysis

Outlook

A Leading Oil & Gas Importer Worldwide

B. Market Analytics

Table 28. Japanese Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 29. Japanese Historic Review for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

8.4 Europe

A. Market Analysis

Outlook

Gas Pipeline Projects Drive LDP Demand

Focus on Select regional markets

The United Kingdom

Russia

Oil & Gas Sector – Leading Consumer of Steel Pipes

Revival in the Construction Sector to Lend Growth

B. Market Analytics

Table 30. European Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - France, Germany, Italy, UK, Spain, Russia, Turkey and Rest of Europe Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 31. European Historic Review for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - France, Germany, Italy, UK, Spain, Russia, Turkey and Rest of Europe Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 32. European 14-Year Perspective for Helical Submerged Arc Welded (HSAW)

Pipes by Geographic Region - Percentage Breakdown of Volume Consumption for France, Germany, Italy, UK, Spain, Russia, Turkey and Rest of Europe Markets for the Years 2011, 2018 and 2024 (includes corresponding Graph/Chart)

8.5 Asia-Pacific

A. Market Analysis

Outlook

Focus on Select Regional Markets

China

Natural Gas Pipeline Networks to Drive Demand

Table 33. China Primary Energy Consumption by Source: 2016 & 2040 (includes corresponding Graph/Chart)

Civil Constructions Drive Demand

Growth in Crude Oil Imports Boost Demand for Steel Pipes

India

Market Overview

Water Supply Infrastructure to Benefit Pipe Manufacturers

Interlinking of Rivers to Generate Demand

Competition

Table 34. Leading HSAW Manufacturers in India by Capacity (2017) (in '000 Tons) (includes corresponding Graph/Chart)

B. Market Analytics

Table 35. Asia-Pacific Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - China, India, South Korea, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 36. Asia-Pacific Historic Review for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - China, India, South Korea, and Rest of Asia-Pacific Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons

for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 37. Asia-Pacific 14-Year Perspective for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - Percentage Breakdown of Volume Consumption for China, India, South Korea, and Rest of Asia-Pacific Markets for the Years 2011, 2018 and 2024 (includes corresponding Graph/Chart)

8.6 Middle East & Africa

A. Market Analysis

Outlook

Shifting Focus to Gas Sector to Drive Demand

Rise in Adoption of Desalination Technology to Drive Pipeline Infrastructure

Saudi Arabia

Kuwait

UAE

South Africa

B. Market Analytics

Table 38. Middle East & Africa Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - Saudi Arabia and Rest of Middle East & Africa Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 39. Middle East & Africa Historic Review for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - Saudi Arabia and Rest of Middle East & Africa Markets Independently Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

Table 40. Middle East & Africa 14-Year Perspective for Helical Submerged Arc Welded (HSAW) Pipes by Geographic Region - Percentage Breakdown of Volume Consumption for Saudi Arabia and Rest of Middle East & Africa Markets for the Years 2011, 2018 and 2024 (includes corresponding Graph/Chart)

8.7 Latin America

A. Market Analysis

Outlook

Oil and Gas Industry Shows Recovery

Mexico

New Natural Gas Pipeline Projects Drive LDP Demand

Argentina

B. Market Analytics

Table 41. Latin American Recent Past, Current and Future Analysis for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2016 through 2024 (includes corresponding Graph/Chart)

Table 42. Latin American Historic Review for Helical Submerged Arc Welded (HSAW) Pipes Analyzed with Annual Consumption Figures in Thousand Tons for the Years 2011 through 2015 (includes corresponding Graph/Chart)

9. COMPANY PROFILES

Total Companies Profiled: 62 (including Divisions/Subsidiaries - 72)

The United States (10)

Japan (2)

Europe (20)

Germany (3)

Rest of Europe (17)

Asia-Pacific (Excluding Japan) (28)

Middle East (6)

Latin America (1)

Africa (5)

I would like to order

Product name: Helical Submerged Arc Welded (HSAW) Pipes: Market Research Report

Product link: <https://marketpublishers.com/r/S1AD7D3BCEBEN.html>

Price: US\$ 5,450.00 (Single User License / Electronic Delivery)

If you want to order Corporate License or Hard Copy, please, contact our Customer Service:

info@marketpublishers.com

Payment

To pay by Credit Card (Visa, MasterCard, American Express, PayPal), please, click button on product page <https://marketpublishers.com/r/S1AD7D3BCEBEN.html>

To pay by Wire Transfer, please, fill in your contact details in the form below:

First name:
Last name:
Email:
Company:
Address:
City:
Zip code:
Country:
Tel:
Fax:
Your message:

****All fields are required**

Customer signature _____

Please, note that by ordering from marketpublishers.com you are agreeing to our Terms & Conditions at <https://marketpublishers.com/docs/terms.html>

To place an order via fax simply print this form, fill in the information below and fax the completed form to +44 20 7900 3970