

Company Profile 2024



TURKEY



UNITED KINGDOM



UNITED KINGDOM



USA



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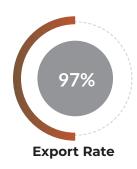
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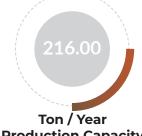
Export To 57 Countries In 5 Continents,

Steel Pipe Production in 3 Countries









Production Area

Production Capacity





HDM Steel Pipe Industry and Trade Inc. ("HDM") was established in 2002 in Gebze district of Kocaeli province. HDM has specialized in the production of steel construction/piling pipes used in LNG terminals, Cruise ports, sea and port structures and structural improvements on land. In 2009, HDM has invested in a production facility to produce steel construction/piling pipes in Mersin Free Zone, which has its own port.

HDM serves in different sizes and special lengths for the steel construction and steel piling pipe sectors. HDM also manufactures octagonal profiles which are used in the main carriers of solar energy panels in systems that follow the sun rays. In addition to these, HDM has also completed its investment in the production of welding wire, which is consumed by the entire manufacturing sector, where steel materials are processed by welding.

HDM is an export-oriented global company and exports its products to 57 countries in 5 continents. By specializing in a niche product range with the personal and corporate experience of its founders in steel piling pipe manufacturing sector for nearly 40 years, HDM offers project-based niche features (sheet thickness, different quality standards, pipe lengths and diameters, etc.) in accordance with international quality standards (TSE, API, EN, ASTM) to international investors, contractors, and engineering companies.

HDM carries out most of its production activities in its production facility, which was established in Mersin Free Zone in 2009, with a total area of 43.000 m², 32.000 m² of which is closed. In this production facility; steel construction/piling pipes having a diameter range from 406 mm to 3750 mm and a wall thickness range up to 50 mm can be produced and insulated in accordance with international quality standards with spiral welded, longitudinal welded and other technologies. HDM can manufacture steel piles with a length of 80 m and a weight of 100 tons in one piece and can be transported by sea transportation from the port of Mersin Free Zone.

HDM Steel Pipe 2024

HDM Steel Pipe's vision is based on specialization in "Total Foundation Pipe Solutions."



HDM has a domestic production facility in Gemlik with a total area of 15,000 m², 4,100 m² of which is closed. This facility has produced steel pipes until 2022. In addition, in some periods before 2022, the machinery and equipment in this facility were mostly used for works that require on-site production carried out at the customer's site. In 2022, the machinery and equipment of the plant were used in the production facility in Mersin. It is aimed to use this facility more as a steel service center in the future.

HDM also uses on-site manufacturing method in addition to the production in its own production facilities. With this method, HDM can quickly mobilize with the concept of mobile production facility in the existing construction sites, and can manufacture pipes at the standard and quality of a settled production facility, and can reduce the transportation and labor costs for contractors. With this method, HDM last completed the Filyos Port project in 2020.

In addition, HDM has 2 subsidiaries; one in the UK and one in the USA.

Pipe Manufacturing Solutions Ltd. ("PMS"), which is a 100% subsidiary of HDM, was established in Cardiff, UK in November 2019 and produces and sells steel construction/pile pipes in the steel pipe industry. PMS has a production facility in Cardiff with a total area of 10,000 m², 5,000 m² of which is closed. PMS is the only company in the UK to manufacture spiral welded steel pipes for use in offshore and port structures, according to data shared by the UK Steel Association.

JD Fields HDM Spiralweld Mill, LLC ("Fields HDM"), which is a 50% subsidiary of HDM, was established in Houston, Texas in January 2021 and started production as of October 2022. JD Fields & Company, Inc. ("JD Fields") owns the other 50% of the shares.

HDM and US-based steel pipe manufacturer JD Fields are engaged in this partnership to manufacture, insulate and trade of steel pipes of all kinds and diameter with spiral welded, longitudinal welded and other technologies in accordance with international quality standards. Fields HDM has a production facility in Houston with a total area of 28.500 m², 12.500 m² of which is closed.

Certificates



Certificate of Authority License Number: 5L-0939

The American Petroleum Institute hereby grants

HDM CELIK BORU SAN. VE TIC

the right to use the Official API Monogram[®] on r publications of the American Petroleum Institute and in accordance with the provisions of the Lic

In all cases where the Official API Monogram is certificate number: 5L-0939

QMS Exclusions: Design and Development; Se

Effective Date: OCTOBER 19, 2018 Expiration Date: JANUARY 27, 2020

To verify the authenticity of this license, go *

TUV NOR

CERTIFICATE OF CONFORMIT

Certificate No.: 07-202-2134114491-ASTM-2020-33-R1

ASTM A252-10, Standard Specification for Welded and Seamless Steel Pipe Piles

scription of product/type Welded Steel Pipe Piles Ø219,1 mm to Ø3150 mm / 4 m to 75 m

certificate is valid bet 15.01.2020 and 15.01.2023 Certificate of Conformity confirms herewith that the manufacturer meets the requirements of cry production control for the specified equipment according to ASTM A252-10 "Standard ciditation for Welded and Seamless Size (IPp Piles") as as of confinuous achievence to the requirements of the standard and certification agreemen certificate remains vaid until the date specified above.

Teknik Kostoti ve Belgeler di mr. A.S. Tel. 90-(3) :12 290 29 42 vadee Cad Pazar Sirk Barel Pfaza Fax #30-(3) 212 290 29 44 Val 4 Gasyetlepe e-mail tur-cod@tur-turker.com*

TUV NOR

CERTIFICATE OF CONFORM ASTM A370

ate No.: 07-202-2135216420-ASTM-2020-33-

ASTM A370 - 19s1 : Standard Test Methods and Definitions for Mechanical Testing of Steel Products Welded Steel Pipe Piles

de diameter / length: Ø219,1 mm to Ø3150 mm / 4 m to 80 m

RP-2135216420 ertificate is valid be 04 03 2020 and 04 03 2023

Mr. Serkan UNAL

k Kontrol ve Beigelendinne A.S. Tel. +50-(3) 212 203 26 42 **Cod Pazer Sol. Barel Plaze Fax +50-(3) 212 203 26 42 **Syntheps e-mail tov-nord@tov-burkey.com **q. blarebul







Certificate of Conformity of the Factory Production Control

No.: 2737-CPR-21-PC-0233-TAT-0133 e with Regulation (EU) No 305/2011 of the European Parliament and of the Cour 11 (the Construction products Regulation or CPR), this certificate applies to product

HDM ÇELİK BORU SAN. ve TİC. A.Ş., Mersin Serbest Bölge Şubesi Karaduvar Mah. Serbest Bölge 3. Cad. No:10 Akdeniz / MERSİN

EN 10219-1:2006

Osmar VIL Representation



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HDM Çelik Boru San. ve Tic. A Serbest Bölge Şubesi

Mersin Icel, Turkey

has met or exceeded the requirements set forth i AMPP QP Accreditation Program for

SHOP APPLICATION OF PROTECTIVE COATINGS

SPC - QP 3

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TL AUST

Management system as per TS EN ISO 14001:2015

FDM

HDM ÇELİK BORU SANAYİ ve TİCARET A.Ş. MERSİN SERBEST BÖLGE ŞUBESİ Karaduvar Mah. Serbest Bölge 3. Cad. No:10 TR-33020 AKDENİZ / MERSİN / TURKEY

Production, marketing and sales of bare or coated spirally welded steel pipes and longitudinally welded ERW pipes and profiles.

This certification was conducted in accordance with TÜV AUSTRIA CERT auditing and ce procedures and is subject to regular surveillance audits. The certificate period is 3 years. TÜV AUSTRIA CERT GMBH Deutschstraße 10 A-1230 Wien www.bu/at







Production, marketing and sales of bare or coated spirally weld steel pipes and longitudinally welded ERW pipes and profiles.

Certification Body at TOV AUSTRIA CERT GMBH

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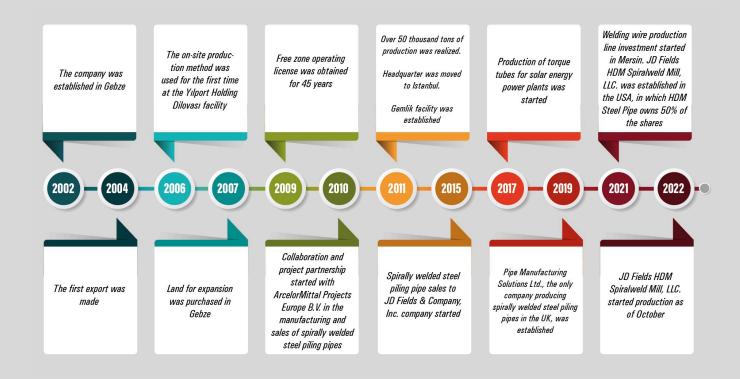


TÜV AUSTRIA





History







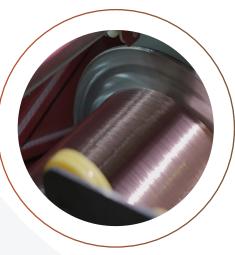




FOUNDATION STEEL PIPE PRODUCTS



2 OCTAGONAL PROFILE TUBE



3 WELDING WIRE

FOUNDATION STEEL PIPE

HDM offers its customers highly value-added piling pipes and steel construction products used in marine structures.

Foundation steel pipe products are among the high-quality building materials widely used in the global construction field.

HDM is capable of manufacture specific widths and lengths to the project requirements of steel construction and steel piling pipe industries.

HDM operates in a niche area focused on steel construction/piling pipe production. These products are used in the foundations of marine structures such as ports, docks, piers, alone or together with other steel materials, as carrier systems of structures in the sea, and in deep foundations and carrier systems of structures



Usage Areas of Foundation Steel Pipe

1. Terrestrial Structures







2. Container and Cruise Ports







3. LNG Terminals







OCTAGONAL PROFILE TUBE

HDM also manufactures the torque tubes (octagonal) for solar energy power plants in its facility located in Mersin Free Zone. These tubes are used in the main carriers of solar energy panels that follow the sun rays to obtain maximum efficiency.

Tape thickness: 1.5 mm - 6 mm

Line speed: 100 m/min

Square Profile: 40mm x 40mm - 100mm x

100mm

Rectangular Profile: 60mm x 40mm - 120mm

x 80mm

Profile Length: 4 m / 12 m

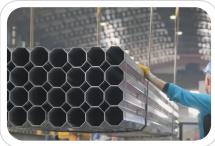














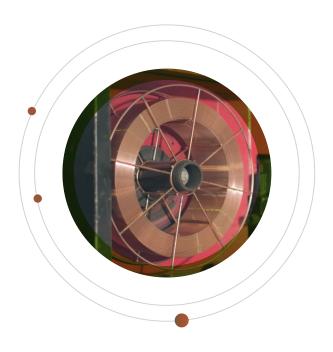






WELDING WIRE

HDM; With the devoted work of the R&D unit, it started to produce high quality welding wire.

























TURKEY HDM STEEL PIPE



UNITED KINGDOM
PIPE MANUFACTURING
SOLUTIONS LTD.



USA
JD FIELDS HDM
SPIRALWELD MILL LLC

TURKEY - HDM STEEL PIPE

MERSIN PRODUCTION FACILITY

Capacity: 108 thousand tons/year

Target Region: 100% export - Americas,

Europe, Middle East and Africa

Products: Spirally welded steel pipe, profile

pipe and welding wire

Facility Size: 43.004 m2 (33.977 m2 closed)











UNITED KINGDOM - PIPE MANUFACTURING SOLUTIONS LTD.

Capacity: 36 thousand tons/year
Target Region: UK and Northern Europe
Products: Spirally welded steel pipe
Facility Size: 10.000 m2 (5.000 m2 closed)
Number of Employees: 38 people

It was established in November 2019 in Cardiff, United Kingdom.

It is a 100% subsidiary of HDM Steel Pipe It manufactures and sells spirally welded steel pipes in the UK.

The only company in the UK to manufacture spiral welded steel pipes for use in marine and port structures

https://www.pms-ltd.co.uk











USA - JD FIELDS HDM SPIRALWELD MILL LLC

Capacity: 72 thousand tons/year

Target Region: Local market-oriented

projects in the USA

Products: Spiral welded steel pipe

Facility Size: 28 thousand 500 m2 (12.500

m2 closed)

It was established in the USA in January 2021 and started production as of October 2022. HDM Steel Pipe owns 50% of the shareholding of the partnership, and the US-based JD Fields & Company, Inc. (JD Fields) owns the 50%.

The aim of the partnership is to be involved in projects in the USA where only local companies are allowed to bid (Buy American & Buy America).



Buy American is a law that requires federal government agencies to purchase products worth more than USD 10,000, and that the relevant products must be manufactured in the USA, while Buy America is a law that requires the purchase of products manufactured in the USA in transportation infrastructure projects carried out in the USA for railways and highways. The headquarter of the company is in Houston, Texas and operates in the Americas with numerous sales offices and warehouses. Its sales offices are spread over a wide geography covering the entire Americas.

https://www.jdfhdm.com





MOBILE FACTORY

Mobile Factory Concept with On-Site Production Method

In addition to its own production facilities, HDM Steel Pipe can manufacture pipes in fixed factory standard and quality with the mobile factory concept, with the on-site manufacturing method.

Continuity in Customers' Ongoing Operations

No interruption or stoppage for the construction companies' ongoing operations at the existing places of use such as the port and dock where the pile pipes will be used.

Optimization in Shipping Costs

Reduction in transportation costs of the contracting companies'; which is a high-cost item that occurs during the transportation of the finished pipes from the factories to the construction sites.

Convenience in Operational Processes

Reduction in labor and quality problems; producing the pipes with exact required length at jobsite eliminates the pipe-to-pipe joint welding at the sea which has a high technical requirement.

Suitable Production Based on Field Conditions

Adjusting the production based on an actual ground condition eliminates the driving loss resulting significant cost savings. At the time of the tender stage, pipe lengths are designed based on a certain number of drillings. These pre-designed lengths usually differ at the time of the construction when the different ground condition encountered.





















TURKEY

UNITED KINGDOM

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USA

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