

INTERNATIONAL GAS BUSINESS

Since the early 1950s Erne Fittings have been utilising their passion and perfectionism to make safe pipe fittings for permanent welds for use in the construction of international gas projects, and in many other demanding applications such as refineries and power stations.

Thanks to its global presence, customers benefit from the experience Erne gains working on countless international gas projects. This expertise combined with supreme quality makes Erne Fittings the preferred project partner for complex gas business cases.

The trust evident in countless gas projects around the world in addition to the strong long-term relationships with customers, suppliers and sub-suppliers have led to Erne Fittings being known as the premium supplier of butt-weld fittings in the approved market.



ERNE GAS STOCK PROGRAM

With the same passion and professionalism Erne keeps available a broad and deep stock program especially for gas products. Customers can choose from most important material grades in a wide range of dimensions.

ERNE LOGISTICS ADVANTAGES

- > Unique logistics centre in Schlins
 - > Flexibility and delivery to schedule
 - > Customised logistical solutions
 - > Permanent broad and deep stock program
 - > Own logistics center in the USA for the local oil and gas industry
-



EXPERIENCE & EXPERTISE IN GAS PROJECTS

Furthermore, profound knowledge of applications, materials, standards and extensive technical expertise ensure that international projects run smoothly and play a vital role when it comes to successful collaboration with customers and suppliers. To sum up: at Erne Fittings, quality is not restricted to just the product, but instead encompasses all areas.

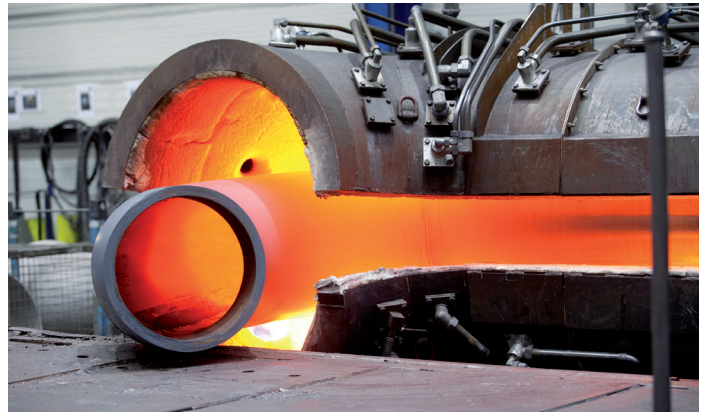
ERNE PROCESS ADVANTAGES

- > Only one point of contact for the customer, who will have all the specialist expertise required for the industry
 - > High level of process safety thanks to streamlined structure and standardised processes
 - > Short processing times because of low number of interfaces and use of state-of-the-art technology
 - > Full customer orientation thanks to project managers trained in this field and clearly defined responsibilities
-

THE ADVANTAGES OF THE HAMBURG BENDING PROCESS FOR THE GAS INDUSTRY

The Hamburg mandrel bending process used by Erne Fittings offers significant advantages in terms of the dimensional accuracy of these components. Placing the bending tool inside the pipe allows us to provide consistent precision in wall thickness, ovality, and inside diameter over the entire body of the fitting. This enables the field segmentation of elbows during the installation of pipelines with minimum misalignment between pipe and elbow.

The mandrel bending process used by Erne Fittings is an ideal way to achieve the strict tolerances in gas pipeline constructions.



ERNE QUALITY ADVANTAGES

- > Ongoing quality control by ultra-modern testing laboratory approved to EN ISO 17025
- > Internal quality assurance inspected and documented constantly
- > High qualified employees with the best training and qualification
- > High process expertise ensures accurate execution of all quality relevant procedures



ABSTRACT CUSTOMER GAS APPROVALS

> ADNOC Group of Companies	> NORSOK
> BASF	> OMV
> BP	> ONGC
> Cheasapeake Energy	> PDO
> Chevron	> Pemex
> Conoco Phillips	> Petrobras
> Dow Chemical	> Petronas
> El Paso	> Qatar Petroleum
> Enbridge Pipelines	> SABIC
> Energy Transfer	> Saudi Aramco
> Eni Saipem	> Saudi Electricity Company
> Enterprise Products	> SHELL
> ExxonMobil	> Snam
> Fluor	> Spectra Energy
> GDF SUEZ	> Suncor
> Kinder Morgan	> SWCC
> KNPC	> Syncrude
> KOC	> TOTAL
> Marathon Oil	> Wacker Chemie
> NNSA	> Williams



ABSTRACT CERTIFICATIONS

- > EN ISO 9001
- > DNV-GL
- > PED 2014/68/EU
- > Canadian Registration
- > AD Merkblatt 2000

