Maritime & Industry



Products

CIG Piping Technology offers different products made of metallic materials. Products are tailor-made according to the contracted requirements, testing and documentation included.

Pipe spool Fabrication / Detailed Engineering Fabrication of pipe spools acc. to sketches, drawings & isometrics and also templates of our customers. Preparation of Isometrics out of 3D models of CADMATIC is also possible.

We handle a wide range of metallic materials from carbon steel to special alloys. Modern machinery for flame cutting and cold mandrel bending is utilized. Testing in our works (NDT, Hydro Tests) by third party as required. Surface treatments like galvanizing, pickling, blasting and painting and others are arranged.

Skids / Modules

Fabrication of tailor skids acc. to drawings of our customers. Piping, steel construction, assembly, instrumental tubing, electric wiring and complete painting are arranged, including in house testing and documentation. Highest quality demands are met, strength calculations are possible as well.

Pressure Vessels & Manifolds

Pressure Vessels and Manifolds acc. to customer drawings and specification made of metallic materials. Demanding specifications of various industries are met. Low and High pressure applications for different media from water to natural gas. NC cutting facilities are utilized to prepare the elements with the right bevel for easy and precise assembly and welding. Testing (NDT, Hydro Test) and measuring by state of the art FARO Fusion measuring technology is arranged.

Production acc. to the rules of PED 97/23/EC – AD 2000 HPO/R100 and/or other international certification bodies.

Pipe Installation on site

As additional service to the products we produce we offer the installation on site. On ships and in industiral plants.









Some examples



Pipe fabrication in Carbon Steel, Copper Nickel/CuNiFe, St. Steel



Pressure vessels fabrication in Carbon Steel, Copper Nickel, St. Steel Module



. Steel Modules according to customer



Automatic welding, serien parts



Manifolds fabrication in Carbon Steel, Copper Nickel, St. Steel

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