Central Industry Group (CIG) is an innovation-driven, technologically advanced industrial conglomerate engaged in shipbuilding, constructional design and production for complex architectural projects and the renewable energy industry worldwide. Founded in 1972, CIG has been a trusted partner for the international shipbuilding industry. Our expertise in 3D steel forming is unsurpassed; it enables us to provide our customers with steel constructional design and products tailored to their requirements. Constant innovation, competitive high quality, and cost-efficient manufacturing and logistics ensure that we are able to always keep our promise: we add value to our customers’ business.

**Competitive high quality**
Our in-house expertise for engineering and manufacturing enables us to make products tailored to your requirements, from customised turnkey vessels to complex steel structures and industrial components. Everything built by CIG meets an uncompromising standard regarding technology, safety and quality at the lowest possible cost of ownership. Our combined knowledge and skills, together with a passion for 3D steel construction, gives you the competitive edge that you are looking for.

**Customer driven**
The client will always be central to our actions. We are passionate, empathetic and always at your disposal. The way we structure our organization and projects ensures that our clients are always involved, without having to carry the weight of the work.

**Serving the world**
Just as when we started more than 40 years ago - with respect for the technological progress since then - our existence still depends on the degree to which we add value for our clients. We are a hands-on company, dedicated to maintaining our unique position in the market. We are headquartered in Groningen (The Netherlands) with subsidiaries in Bremen and Stralsund (Germany), and joint ventures in Shanghai (China) and St. Petersburg (Russia).
WE ARE AN INDUSTRIAL CONGLOMERATE ENGAGED IN SHIPBUILDING, CONSTRUCTIONAL DESIGN AND PRODUCTION FOR COMPLEX ARCHITECTURAL PROJECTS AND THE RENEWABLE ENERGY INDUSTRY WORLDWIDE.

LET'S SHAPE THE FUTURE TOGETHER!

EMPLOYEES
Netherlands 277
Germany 196
China 107
Poland 450
1,030

PLASMA CUTTING MACHINES
9

SINCE 1980 WE PRODUCED MORE THAN 2,100 BUILDING KITS

CAPACITY OF 100,000 TONNES OF STEEL PER YEAR
Stralsund & Groningen

NETHERLANDS 277
GERMANY 196
CHINA 107
POLAND 450
1,030

PRESSES IN TOTAL
22

PORTAL PRESSES
18

ROLLING PRESSES
2

PRESS BRAKES
2
Design and engineering
We build ships that are tailored to our clients’ requirements. Our design & engineering specialists from CIG Maritime Technology work with NUPAS CADMATIC®, a most advanced design tool used by many, but developed by NCG, also a CIG company.

Shipbuilding
Our professionals from CIG Shipbuilding offer a comprehensive range of products and services based on CIG’s building kits. Our services range from the production of basic ship sections and blocks to the delivery of outfitted hulls and turn-key projects.

Equipment and parts
CIG is also able to provide you with equipment and parts. CIG Piping Technology manufactures pipeline systems and provides piping-related engineering services to the shipbuilding industry. SEC Groningen is a global supplier of a wide variety of deck equipment such as winches and anchors. SEC Bremen is the world’s leading manufacturer of container lashing equipment.

From turn key building kits and blocks to complete customised vessels: CIG designs, engineers and builds all types of vessels entirely in accordance with our customers’ requirements. Our large capacity means that customers can count on short lead times. What discriminates us from most other shipbuilders is that we build our vessels in European yards against West European standards, but cost-effectively and with smart logistics, keeping both building costs and time-to-market as low as possible. Whether you require a diving support vessel, accommodation crane barge or heavy lift vessel, every ship built by CIG meets an uncompromising standard regarding comfort, technology, safety and quality against the lowest possible cost of ownership. That is why international shipyards and ship owners opt for the professionalism of CIG.

Whatever your questions about shipbuilding are we will provide the best answers.

Let’s build your future ship together.

MARITIME
Over 500 satisfied customers in more than 40 countries already opt for NUPAS CADMATIC®. NUPAS CADMATIC® is an engineering tool for ship’s hulls, piping, machinery, HVAC, cable trays and outfitting engineering. The software’s highly advanced 3D modeling options and powerful production modules enhances the engineering quality and reduces the lead time. NUPAS CADMATIC is developed by NCG.
Engineering

CIG Maritime Technology is familiar with every step of the development process. Our highly qualified, multidiscipline design office specialises in the entire field of naval architecture. From the very first consultation with the client concerning the project requirements, through the general and structural design, detailed engineering and the supervision of construction projects.

Integral design

Integral ship design is our strength. We combine our knowledge how to build a ship, with how it will be used. By taking the whole vessel’s life cycle into account in the design process, we can look beyond the sea trials and the warranty period and map out the total cost of ownership, taking future developments into account.
CIG stands for quality and therefore works in accordance with strict quality standards such as ISO 9001:2000. Our production facilities provide high capacity plasma cutting for steel and aluminium. All plates are numbered, marked with construction lines and bevelled. The highly qualified professionals of SBN, CIG Centraalstaal and CIG Ostseestaal are able to form the cut plates with the greatest precision, both 2D and 3D. The combination of this craftsmanship and structural quality control guarantees shell plating and frames that fit perfectly without the need of green (excess) on the parts.
CIG Centraalstaal and CIG Östeestaal provide shipyards with complete building kits for steel and aluminium ships. The kit consists of highly accurate pre-cut and pre-formed plates, frames and profiles. All parts are ready for assembly and welding.
CIG Piping Technology is an industrial manufacturer of piping products for the shipbuilding industry and civil engineering. Design in cooperation with strong partners, in house fabrication and installation on site is carried out by professional and qualified staff. We focus on state of the art prefabrication of systems elements like pipe spools, manifolds, pressure vessels and skid mounted modules.
CIG Shipbuilding offers a comprehensive range of products and services based on CIG’s building kits, ranging from the production of basic ship sections and blocks to the delivery of outfitted hulls and turn-key projects. We choose the outfitting location in accordance with the clients’ requirements, the size of the vessel, co-maker availability and the proximity of suppliers. It ensures that we keep both building costs and the time-to-market as low as possible.
The **CIG 6000 GC-E** provides a highly versatile means of transport for a diverse range of special cargos, is capable of off-loading offshore and can act as a platform for a variety of offshore activities.
SEC Bremen is the world’s leading manufacturer of container lashing equipment. From complete lashing bridge designs to the design of ultra-complex cargo securing systems: our professionals have all the necessary expertise.
SEC Groningen is a global supplier of a wide variety of deck equipment, such as TEN HDWN winches, POOL® anchors and mooring equipment. Close cooperation with leading shipyards, ship owners and navies have resulted in a package of products that complies with the latest maritime industry requirements.
As a leading company in free form metal structures with 40 years’ experience in shipbuilding we understand how complex architecture and art projects can be. That is why we are not only good at engineering, cutting and forming metal and assembling sections, but also at coordinating construction on-site. We support our customers as much as possible throughout the entire process from design to completion. Our keen eye for quality management and the deployment of experienced project managers enables us to guarantee short lead times. CIG Architecture works together with various international architects and artists in complex architecture projects, art projects and the development of facades.

CIG Architecture offers solutions to architects and engineering & construction companies by using engineering and production techniques drawn directly from the shipbuilding industry. CIG is one of the few companies in the world producing 3D (or double curved) metal constructions for the architecture industry.
Complex curved forms give buildings and bridges a unique allure. These structures of steel or other metals also make them extremely strong when a self-bearing and monocoque construction is applied. CIG Architecture is the world leader in 3D forming of all types of metal plates and profiles and offers integrated solutions to international architects and engineering companies.
With our roots in shipbuilding, our professionals have gained decades of experience in hydrodynamics. To make full use of our expertise in the manufacturing of complex 3D formed steel components, we applied this knowledge to the renewable and sustainable energy industry, specifically for manufacturing structures for generating hydropower and wind power, such as turbines and housings. The development of solar boats is another example of how we are able to combine our innovative power with our knowledge of shipbuilding. Equipped with solar panels, without any hydrocarbon fuelled combustion engines on board, these boats are used for passenger transport.

Renewable and sustainable energy developments are having a bright future. Making maximal efficient use of energy sources such as wind and water drives these developments forward. CIG’s expertise in 3D forming of all types of metal plates and profiles, together with our knowledge of hydrodynamics and aerodynamics helps you with this.
CIG Industry has built up an excellent reputation as partner for the supply of nozzles, moulds for the aero structure industry and offshore components, produced at our German and Dutch factories. That our components come with clear documentation and full component traceability in order to guarantee the highest level of quality, goes without saying.

CIG has gained over 4 decades of experience in the production of complex formed components for shipbuilding and general industrial purposes. From 3D forming, welding and surface treatments, to assembly and transport: CIG Industry has all the assets, capabilities and systems to manufacture components precisely to our customers’ specifications. The entire production process is subject to thorough quality management in which each step is analysed and documented. As such, we have built an excellent reputation as partner for the shipbuilding, aero structure, and offshore industry.
Do you want more information about our shipbuilding, architecture, renewables or industry solutions? CIG will be pleased to tell you about the options for your project. Central Industry Group (CIG) is an industrial conglomerate engaged in shipbuilding, constructional design and production for complex architectural projects and the renewable energy industry worldwide.

+31 (0)50 5753 995
info@cig-eu.com

Board
Jan Koopmans - CEO
Jan Sikko Klinker - CFO
Roel de Graaf - CCO
Herman Groot Beumer - COO
Erik van der Ende - CO Architecture and Business Development

+31 (0)50 5753 900
architecture@cig-eu.com
+49 (0)3831 2752 0
industry@cig-eu.com
+31 (0)50 5753 995
maritime@cig-eu.com
+31 (0)50 5753 980
sales@ncg.nl
+49 (0)3831 2752 0
renewables@cig-eu.com
+31 (0)50 3138 969
shipbuilding@cig-eu.com
+31 (0)50 5515 797
info@sbn-nl.com
+49 (0)421 39 691-0
info@shippipe.de
+31 (0)50 5753 950
mt@cig-eu.com
+31 (0)421 62 00 62-0
info@ostseestaal.de
+49 (0)421 39 691-0
info@sec-bremen.de
+31 (0)50 3138 969
info@sec-groningen.nl
+49 (0)3831 2752 0
info@ostseestaal.de

COMPANIES

DIVISIONS