



Your Structural Steel Project Partner

Company Introduction

Modern Heavy Industries Co., Ltd., which located in Taicang Port Development Zone is a specialized fabricator and supplier for international standard steel structures used in offshore platforms, power plants, industrial plants, high-rise buildings, mining conveying equipments, and other mechanical equipments. With the advantage of the close distance to the port and the convenient transportation, MHI also has the ability to deliver items in large sizes.

With a total of 540 employees, including 48 technicians, 8 senior engineers and more than 350 workers, MHI has a professional team, including estimation, marketing & sales, quality assurance, safety, procurement, detailing and processing, project management, fabrication and assembly, painting and packing, etc. A scientific written management system with clear job responsibility instruction was established to achieve the goal that every employee could give full play to their potential. Chinese-English working environment makes MHI smoothly dedicating its international service.

The total area of MHI is 180,000m² and among them 50,000 m² is under-cover areas, including the factory building with an area of more than 30,000 m², while others are open areas like storage yard, pre-assembly yard and packing yard. This factory is designed to AISC standard and will mainly focus on international standard projects. MHI can perform steel structure fabrication according to various standards, including AISC, BS EN, JIS, AS standard, etc. Also we can source different types of materials like AS material, ASTM material, EN material, and GB material. The maximum capacity is expected to reach 40,000 tons to 45,000 tons per year.

MHI serves for globe-wide clients. We have experiences in supplying products in USA, Brazil, Mexico, Australia, India, Indonesia, Italy, Germany, Belgium, Saudi Arabia, China, etc. And our market is keep on expanding all the time.

In 2012, **Mr. Lee Dang**, a steel structure expert, who has over 30 years of experience in steel structure field, joined MHI and was entitled to the position as the general manager of MHI. Mr. Lee Dang's involvement in the company will surely help MHI achieve a brighter future.

"Nothing is impossible"

2013 MHI New Year Party Pictures



Mexico Job # 7001 Wind Ducts Project / Second Delivery

On 19th Jan, 2013, MHI made the second delivery for the Mexico wind ducts project. 11 wind ducts, with an average weight of 6 tons, were delivered to the port on that day. The maximum size of the ducts is about 11 meters in length, 5 meters in width and 4 meters in height. With the benefit of the close distance (one hour by truck) and convenient transportation from the factory to the port, MHI has great confidence in completing more projects for large modules in the near future.

MHI ongoing projects

Australia Job # 7117 Swimming Pool Project

Currently we are doing trial-assembly for an Australia swimming pool roofing project.



It's a pipe truss structure with 3D section. The span of this roofing is 44 meters, and the length is 57 meter. This roofing project was fabricated mainly using Q345 seamless pipes.

Power Plant Structure Entire Trial-Assembly for Bechtel & FBM

Below pictures are the trial-assembly of one power plant structure project. The height of the frame after trial-assembly is over 10 meter and the weight of each separate frame is over 5 tons.



Australia Job # 7110 Framework Project



MHI has long term framework fabrication and supply agreement with an Australia EPC company. Now MHI is working on the temporary mooring facility, trestle walking bridge, offshore transfer system and other steel work fabrication for this Australia company. Attached picture are a 3 meters high beam after pre-coating, and after assembly.

MHI News

- MHI's two painting bays is helping Matsuo's project, totally 5,000 tons.
- 650 tons of steels are being deliver to Taicang port for MacDow's shipment. #4

Quality Control



Corrective Action:
Stack neat, separate the layer by wood

Corrective Action:
Galvanize repair

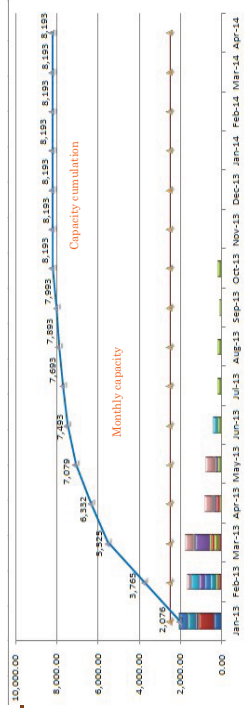
Convenient delivery in Taicang port



MHI is located in Taicang port development zone and is currently shipping 400mt platform and crown nests to Australia. All goods are stored in Taicang port. Taicang Port is well equipped for transportation and lifting, also with large storage areas.



MHI 2013.1 to 2014.4 Monthly Capacity Forecast



NOTE:

- The shop maximum capacity is around 3,000 tons to 3,500 tons per month, and 40,000 t per year.
- In Jan. 2013, we plan to fabricate 2,076 tons of steel structure. In Feb. and March, the shop work load will be still around 1,700 tons. But the shop will be free to load more new projects coming after March, 2013.