

Shandong Shuangyi Technology Co., Ltd.



Shandong Shuangyi Technology Co., Ltd. are founded in 2000, it is a national high-tech enterprise listed on Shenzhen Stock Exchange, integrating design, R & D, manufacturing, sales and service of advanced composite products, with stock code of 300690.

The registered capital of Shuangyi is 160 million RMB and the total assets of 1.6 billion RMB, nearly 2000 employees and a total area of 430000 square meters. The headquarter of Shuangyi is located in Decheng District, Dezhou City, Shandong Province, with 3 branches in Lingcheng, Wucheng and Tianjin, and 3 subsidiaries in Shuangyi technology Yancheng Co., Ltd., Shandong

Premium Boating Technology Ltd. and Research Institute of new materials (Dezhou) Co., Ltd. Its leading products include: non-metal precision molds, new energy wind power composite parts, vehicle lightweight parts and advanced composite materials, new energy wind power composite parts and non-metal mold products are all over the global wind power market, and the production and sales volume is in the forefront of the industry.

1、 Non-metal mould

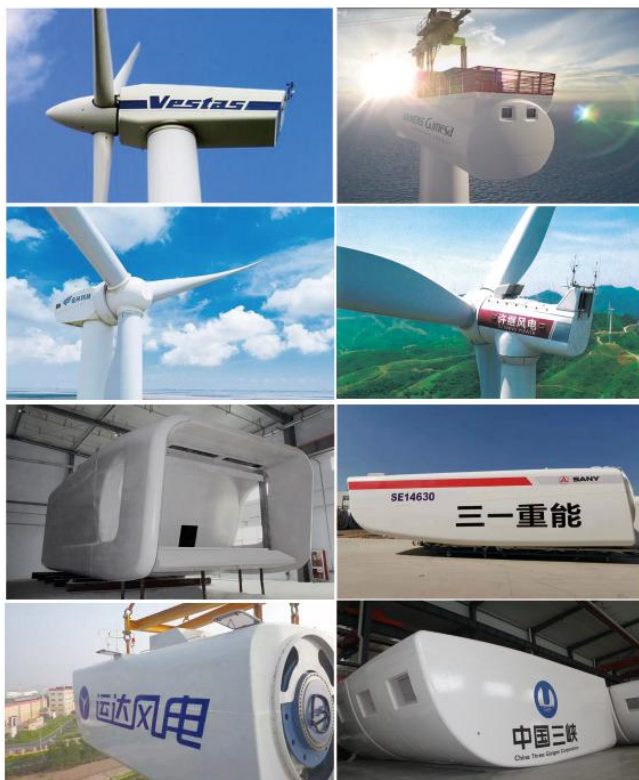


We have professional blade design team, relying on the reliable quality management system, with many sets of CNC precision machining equipment and laser tracker, 3D camera measurement system and other professional instruments, can design the length from 3m to over 100m, heating mode from electric heating to water heating, different requirements of different types of non-metallic

molds structure is from splicing molds to nested, embedded to T-bolts.

Since its establishments, the company has always adhered to the concept of growing together with customers and constantly improved the design ability. Since 2013, we have produced more than 200 sets of blade molds of different specifications. And has a long-term good cooperative relationship with LM wind power, Shanghai Alang, GoldWind, Times New Materials, Shanghai Electric, etc.

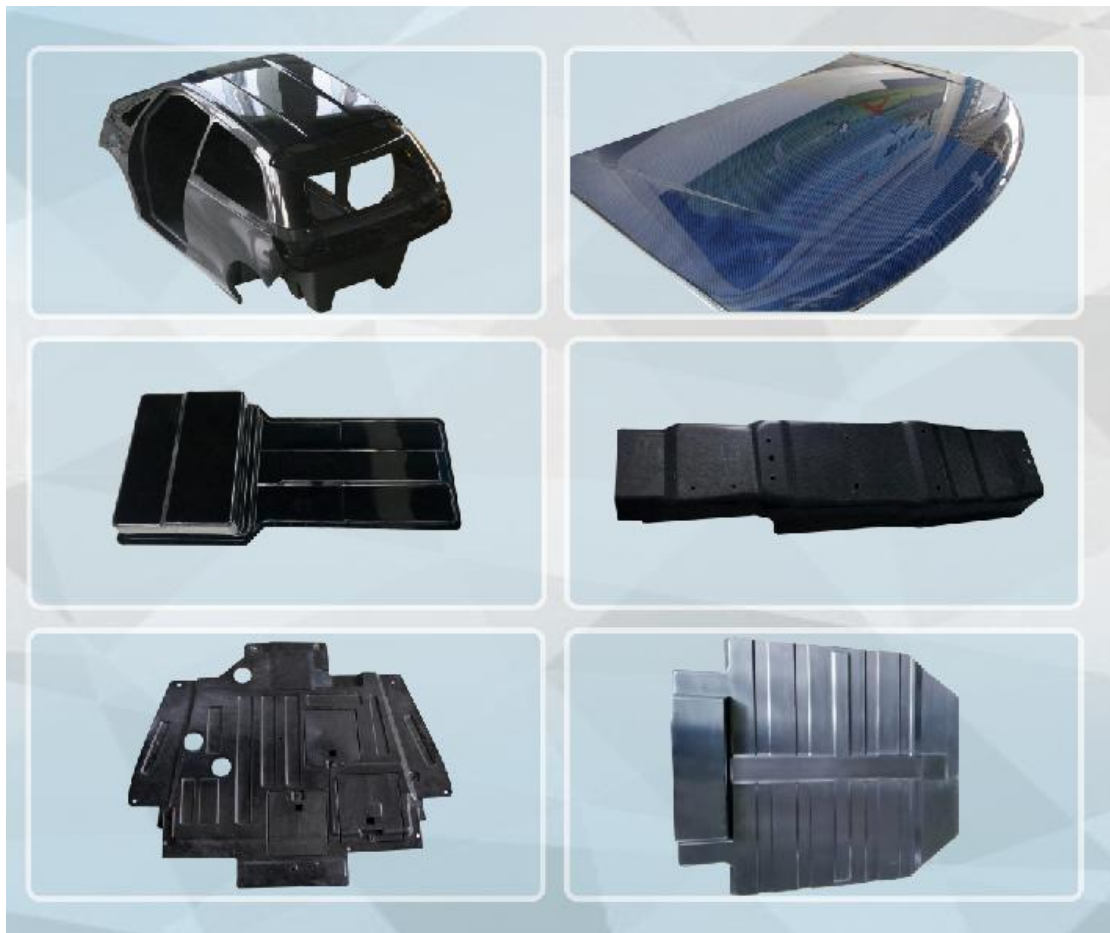
2、 New energy wind power PARTS



The nacelle cover is an important part of wind turbines,

VARI, LRTM and other molding processes are widely used. Its nacelle cover parts have long life, light weight, high strength, strong ultraviolet radiation resistance, excellent corrosion resistance, high reliability, and water resistance. good wear resistance, salt spray resistance and other excellent performance, praised and favored by many foreign customers. At present, Shuangyi has established long-term cooperative relations with world wind power giants such as Vestas, SGRE and GoldWind.

3、AUTOMOTIVE lightweight parts





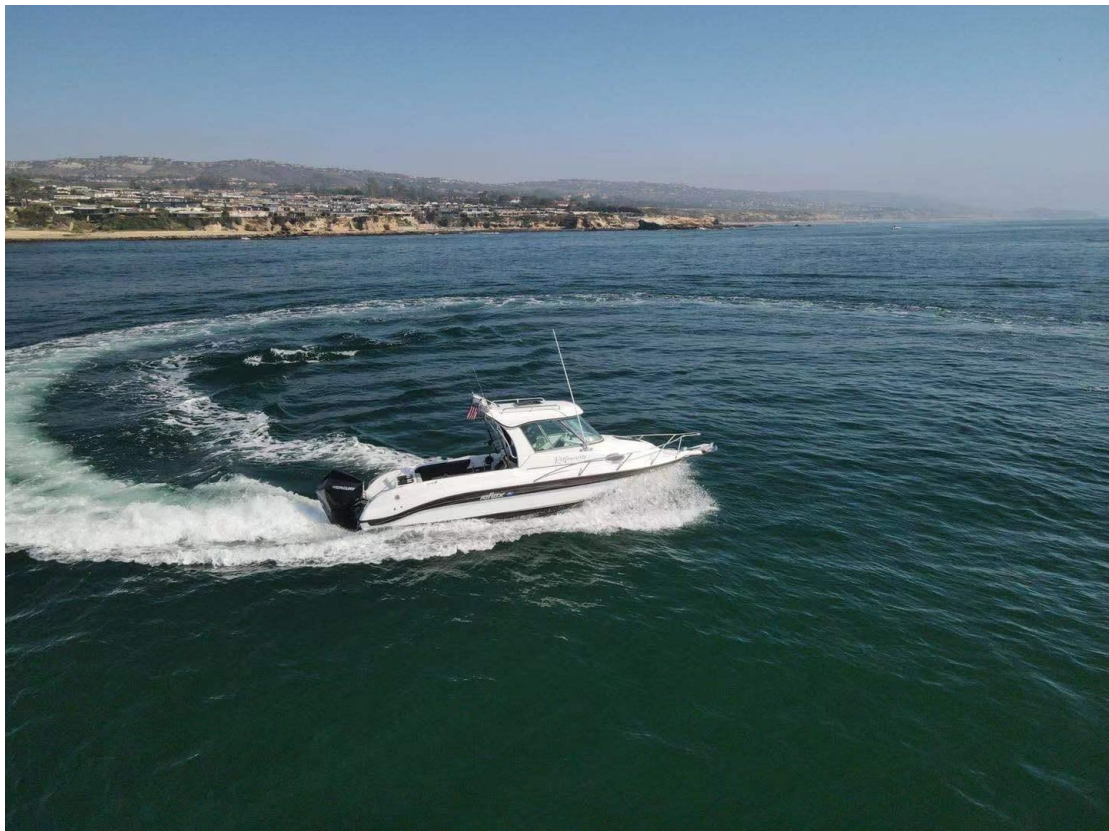
Automotive lightweight plays a very important role in energy conservation, emission reduction and environmental protection. Shuangyi utilizes many years of experience in composite material design and production, and uses LFT-D, SMC, prepreg molding, wet molding and other molding processes to provide a safe, environmentally friendly and recyclable vehicle lightweight solution for car manufacturing. Promote the technological revolution of automotive.

4、 advanced composite products



Advanced composite materials refer specifically to the processing of primary load-bearing structures and secondary load-bearing structures, the stiffness and strength properties are equal to or exceed of aluminum alloy composite materials. The advantages of advanced composite materials manufactured by Shuangyi are lightweight, high specific strength, specific modulus, utility, corrosion resistance, sound insulation, thermal insulation, and high (low) temperature resistance, and have been widely used in aerospace and medical , vehicles and other fields.

5、 Yacht & boat



Shandong Premium Boating Technology LTD (PBT) was established in January 2019. The modern production facility is located at Wucheng Dezhou Shandong China.

PBT has been manufacturing a wide range of Trailerable Fishing boats, Sports boat, Recreational boats, Aluminum boats, Composite Hybrid boats, RIB boats, Boat Trailers and Boat parts.

PBT has implemented Resin Infusion technology in all FRP production, as a result of stronger, lighter, longer lasting built boats. PBT's R&D team are based in USA, Canada, New Zealand and Australia. PBT boats come with a 5-year hull structure warranty as well as CE, NMMA, CCS and ABI certificates.

PBT offers an extremely competitive turnkey packages and appreciates an affordable boating culture worldwide with sensational quality and performance.

PBT Custom built production facility handle a production capacity of 1200 boats per year. In the second half of 2021 PBT are expanding into Aluminum Boats market.