**Counterweight Project in Spain**

Implement Year: 2020

Production Time: 3 months

Location: Spain

Counterweight is the core product of Vietnam Cast Iron. We are confident to be one of the top suppliers who can guarantee both the best quality and most competitive price for the counterweight product.

Vietnam Cast Iron has been implemented successfully numerous counterweight projects and gained high appreciation from our customers. Notably, in the first half of 2020, Vietnam Cast Iron has completed Counterweight Project for our Spanish partner. The project includes 15000 units of counterweight in total, each unit weighs 30 kg. The counterweight was made from ductile iron with EN-GJS 500-7 standard.

The counterweight was processed by the green sand casting method which often applied in foundries by its outstanding advantages. Firstly, the average cost to produce the casting by green sand casting method is affordable and reasonable because this mold casting method doesn’t require complicated processes and high tech machinery. Another benefit of green sand casting is that this method allows any alloys to be poured into and is flexible in the choice of molds and patterns. Furthermore, the green sand casting is an environmentally friendly process where the mold aggregated can be treated and repeatedly used. **Read more about green sand casting.**

The counterweight project was implemented for 3 months including the delivery procedures. The manufacturing processes were under supervision carefully by our quality control system and expert team. The final product maintains meets the customer’s requirements and international standards.