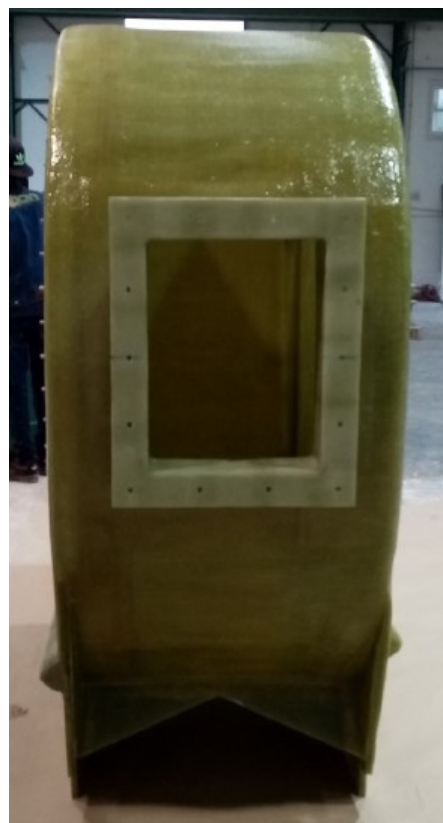


GRP BLOWERS & IMPELLERS



Diameter	900/1000/1100/1200
Temperature	Max 80°C
specification	Acid-resistant

Order	SEVERAL ORDERS
Project	FABRICATION OF GRP FAN-HOUSING
Destina-	Germany
Client	HLU
Sector	Air and Environment



GRP EQUIPEMENT'S REFERENCES



PROJECT DESCRIPTION

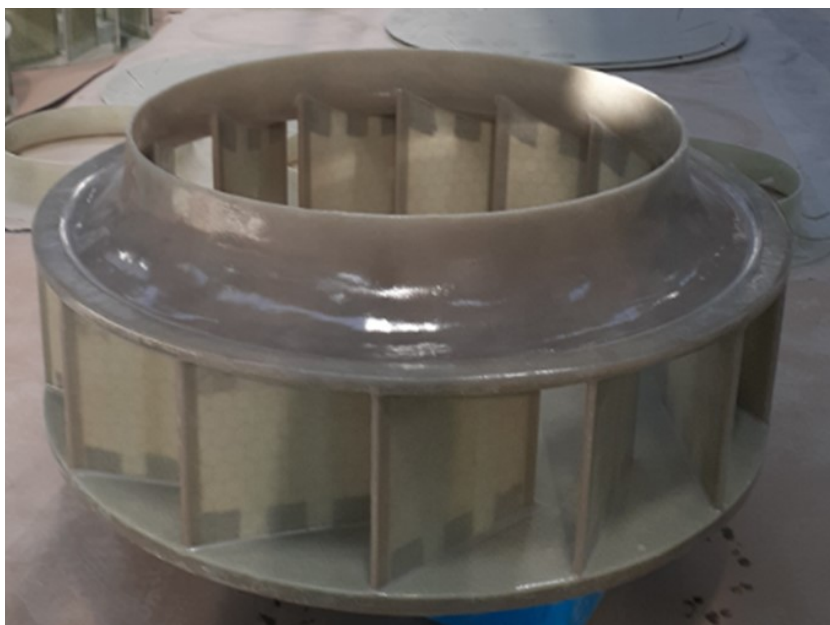
Fabrication of fan-housing for ventilation that is made of corrosion-resistant plastics suitable for chemically contaminated exhaust air and in potentially explosive areas.





GRP EQUIPEMENT'S REFERENCES

Order N° / Year	Order EB112370, Order EB112579, Order
Project	Fabrication of FRP Impellers
Destination	Germany
Client	HLU
Sector	Environment



Diameter	560-900
Temperature	Max 80°C
specification	Acid-resistant



PROJECT DESCRIPTION

Fabrication of FRP closed impeller that is the rotative component of the fan. It is both resistant to corrosion and lightweight. During the burst test, it runs around 120m/s without break. The ultra-smooth surface of the blades cylinder with mounted blades inside, circumferentially fixed with disk plates. The hub for mounting the impeller on the shaft is located at the center of the strengthening ring.

