



HANNAIK

ENERGY & WATER SOLUTIONS





ENERGY SOLUTIONS

HEAVY RANGE & POWER PLANTS

 www.hannaik.com

HEAVY RANGE & POWER PLANTS

Wide range of 1500rpm (50hz) and 1800rpm (60hz), diesel, gás, hybrid, Medium Voltage and low speed powerplants.

They can be supplied with different configurations and setups, serving as a main power source, emergency energy and in parallel system with any other energy source.

Our solutions are always provided with engines and alternators of reputable brands and European quality standards.

We design our Power-Plants and Container-Gensets with one focus for easy maintenance, good soundproofing, easy transport and great durability.

Our engineers look for simple solutions, with modular concept design so that each project can be customized according to the needs of our customers.

We take great care in preparing our Container-Gensets, reinforcing their chassis so that there is no torsion.

The soundproofing is also applied with special insulation panels.

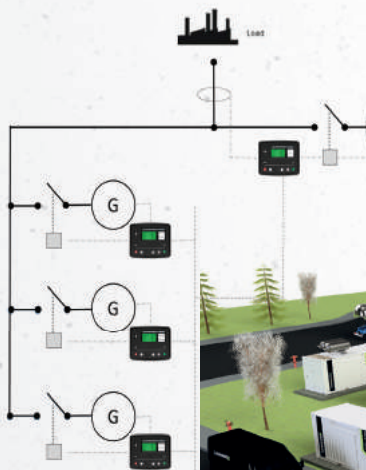


For easy access, we use modular anti-panic and fire doors.

The painting is carried out in a special paint booth and all accessories are painted with high resistance to corrosion and impact paints.

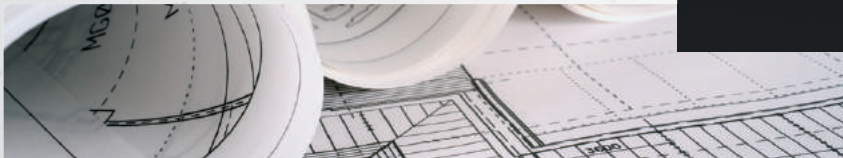
All our container-gensets are modular, which allows us great flexibility in our solutions: a example of that, is that access doors can be located where the customer wishes.

In medium-voltage solutions, we also have projected modular concept: the costumer may need a low-voltage genset today, but tomorrow he might need to transform it into a medium-voltage solution.



800kVA

3500kVA



In order to achieve the greatest satisfaction level in all our customers, we use the most renowned brands of controllers and protection equipment.

From the user-friendliest solutions to dedicated control and protection systems, HANNAIK is able to advise the most appropriate solution to meet costumer's needs.



GÁS

DIESEL

HYBRID

50/60Hz

RENTAL

MARINE

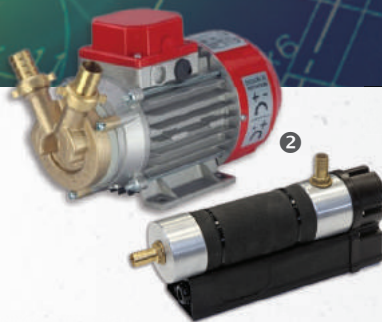
MEDIUM VOLTAGE

TAILOR MADE PROJECTS

HANNAIK bases its activity on genset special applications, specific and customized projects ensuring customer satisfaction, based on application requirements and specifications!

A careful choice of instruments and control systems, as well as a careful coupling operation between engine and alternator, guarantees a high-quality product, and increased confidence in our products.

The technology used to meet the specified requirements, combined with a high level of know-how, is the key contribution to overcome development issues and achieve perfect solutions.



❶ One of the biggest challenges in generators, is the difficult maintenance on fuel tanks. To overcome this adversity, we designed a modular chassis with a fluid retention basin and a large and easily accessible tank. Only with 4 simple high resistance bolts the retention basin can be removed, as well as the fuel tank to perform cleaning and maintenance. ❷ HANNAIK offers more than 60 different accessories such as PRE-HEATER'S, AUTOMATIC DIESEL PUMP'S, GSM CONTROL, ETHERNET CONTROL, etc. These wide range of accessories, enables a complete customization of the equipment and also enables us to adjust the solution to your needs, always keeping the same modular concept for easy access and maintenance of all components. The customization of your equipment can be carried out throughout the genset life without having to make the investment in one shot. ❸ For a higher gensets autonomy in prime power work, we use certified fuel tanks with high capacity and equipped with all accessories.

SPARE PARTS

Our spare-parts service arises to meet the needs of our customers by providing them the possibility of getting quality original spares, at a fair price: competitive prices combined with quality parts are and will always be our motto.

We offer a wide range of controllers, electrical and mechanical parts.



PARTNERS



SERVICE



MAINTENANCE



REPAIRS



ASSEMBLY



We are able to provide a 24/7/365 (24 hours a day/ 7 days a week/ 365 days a year) customized support and maintenance services. Any service intervention is diagnosed by our specialized technician and presumes a careful and competitive budget. Therefore, maintenance performed by HANNAIK, comply with all the requirements stipulated by manufacturers. Aware of these duties as well as the willingness of users to properly maintain their equipments, we provide preventive and corrective maintenance contracts, if desired by our costumers. All stationary equipment requires installation and assembly in the designated location: HANNAIK has technical skilled teams qualified to perform the installation of our equipments. HANNAIK guarantees its equipment by 24 month period in emergency status or 12 months in continuous process without maximum working hours limit.

WHERE ARE WE



FROM PORTUGAL... TO THE WORLD!

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