

# ENERGY & WATER SOLUTIONS



## ENERGY SOLUTIONS

**INDUSTRIAL GENSETS** 

\* www.hannaik.com

## **INDUSTRIAL GENSETS**

Wide range of 1500rpm (50hz) and 1800rpm (60hz), diesel, gas and hybrid gensets, with power range between 10kVA and 1100kVA.

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





We design our cabins in a modular way considering maintenance, soundproofing, transport and great durability.

Our gensets are a combination of simplified parts of easy replacement and maintenance.

Manufactured in steel, aluminum or stainless steel, our cabins are painted with electrostatic painting robots, to achieve high resistance to impact and durability.





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 most economical key start solutions to parallel and synchronous systems, HANNAIK is able to advise the most appropriate solution to meet costumer's needs.

10kVA

1100kVA

GÁS
DIESEL
HYBRID
RENTAL
MARINE
50/60/400Hz

#### **EXTRAS**

PRE-HEATER · LIFTING HOOKS · GSM AND ETHERNET CONTROL · GREAT AUTONOMY FUEL TANKS · AUTOMATIC FUEL PUMP · PARALLEL AND SYNCHRONISM CONTROL SYSTEMS · TRAILERS AND WHEELS · VERSATILE AND FAST POWER CONNECTIONS · NOISELESS EXHAUST SYSTEMS · RESISTANCES FOR LOAD SHEDDING · BATTERY CIRCUIT BREAKER · RADIATOR LIQUID LEVEL ALERT · CUSTOM GENSET COLOR · ATS (AUTOMATIC TRANSFER SWITCH) · WATER SEPARATOR FILTER · LIGHT TOWERS AND MORE...



• 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. • 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. • We've designed a control panel that allows our equipment to be easily and comfortably controlled during its operation. This frame is divided into 4 easy access zones (controller zone, command zone, protection zone and also the connections zone).

### 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**

**KOHLER** 

Kubata

IVECO

































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!** 

#### IANNAIK

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