



DURABLE. ROBUST. BUILT TO LAST.

PRESS PACK 2023/4



INTRODUCING BAUDOUIN: A TRUSTED FRENCH MANUFACTURER OF PREMIER MARINE AND POWER GENERATION ENGINES.

Baudouin is a renowned French manufacturer with a remarkable legacy of producing top-quality engines for marine and power generation applications, earning the trust of customers worldwide for over a century. Our extensive experience has granted us unparalleled knowledge of the challenging ocean environment, ingraining a marine DNA into every product we create, with durability being a cornerstone. This rich heritage has established Baudouin as a reputable brand synonymous with exceptional quality and reliability.

In 2008, our company became part of the Weichai family, one of the world's largest engine makers and industrial equipment manufacturing groups, established in 1946. This alliance has proved to be a perfect match, combining Baudouin's proven expertise in research, development, precision manufacturing and superior quality with Weichai's technical capabilities, global presence, and strong background in power generation.

Baudouin's commitment to excellence and customer satisfaction was evident with the successful launch of our PowerKit range in 2017, which garnered instant success in the market. Our well-established reputation for research, development, precision manufacturing, and comprehensive after-sales support makes us the ideal partner in the power generation industry.

With a focus on driving innovation and sustainability, Baudouin continues to be a leading force in the industry, dedicated to powering change with greener solutions. We are proud of our contributions to a more sustainable future and look forward to a journey of ongoing success and excellence in the marine and power generation sectors.

210 EMPLOYEES165M TURNOVER350 SERVICE POINTS50 COUNTRIES



"I think the ongoing strength of Baudouin is our ability to create consistently world-class products that cater to different needs. The size of our company allows us to have the flexibility and the reactivity to respond to the individual needs of our customers. It's something other engine brands simply can't match."

Fabrizio Mozzi, President, Moteurs Baudouin





POWERING CHANGE FOR A SUSTAINABLE FUTURE

We are committed to delivering sustainable performance while minimizing environmental impact. Most of our engines, for marine or land applications, are equipped with state-of-the-art technologies designed to meet the most stringent emissions standards.

This includes our proven Selective Catalytic Reduction (SCR) technology that significantly reduces nitrogen oxide (NOx) emissions. By combining SCR with our engines, we can enhance environmental performance while maintaining optimal power output.

We are also powering change with our ever-expanding range of gas engines, an efficient, cost-effective and low emission solution for power generation.

PowerKit Gas can use waste gas created by agricultural and industrial processes, reducing fuel costs. The engines are the perfect complement to greener, renewable energy generation methods.

We also offer engines compatible with Hydrotreated Vegetable Oil (HVO). Derived from renewable sources, HVO generates significantly lower carbon emissions compared to conventional diesel. By burning HVO, the release of CO2 into the atmosphere is substantially reduced, contributing to a cleaner environment and mitigating climate change.

Baudouin's incorporation of SCR, gas and HVO demonstrates our clear commitment to embracing alternative fuels for a greener future.





"We consider the energy transition to be a significant opportunity for Baudouin. We have the benefit of a parent company which is highly involved in all areas from Battery Packs to Hydrogen Fuel Cells. We are now planning more solutions incorporating 'New Energy' products, focusing on reduced emissions and increased efficiency."

Fabrizio Mozzi,President, <u>Moteurs Baudouin</u>







DEDICATED TO EXCELLENCE: BAUDOUIN'S COMMITMENT TO TAILORED SOLUTIONS AND CUSTOMER SUPPORT

At Baudouin, our unwavering dedication to research and development drives us to master new technologies and create customized solutions for our valued customers. With dedicated R&D centers in both France and China, in collaboration with our parent company Weichai, we ensure cutting-edge innovation and exceptional product offerings.

Customer interaction lies at the heart of our approach, as we view ourselves as partners with our clients, striving to enhance their competitiveness and success. Our product range offers bespoke options, tailoring solutions to meet individual needs, including the addition of extra features or functionalities. From initial discussions to commissioning, installation, and ongoing after-care, we stand by our customers, building strong and lasting relationships.

This customer-centric philosophy extends to our drive for continuous product improvement. Whether refining our platform offerings or enhancing specific product performance areas, we are committed to meeting and exceeding market demands, establishing ourselves as a significant provider of generator drive and industrial engines.

The success of our PowerKit in recent years has been exceptional, and in 2023/24, we are further focusing on empowering our customers to excel in High Horsepower (HHP) applications, catering to sectors like data centers and critical power. Our ability to consistently meet these demands is a testament to our expertise and commitment to excellence.

BAUDOUIN'S GLOBAL SERVICE NETWORK: UNPARALLELED SUPPORT FOR UNINTERRUPTED OPERATIONS

We now have over 350 points of service around the world, where members are trained as part of our distribution or service partner program. This ensures there is someone at hand, wherever, whenever and whatever you need to maintain continuity of your operation. This expertise is at your disposal for product installation, commissioning, maintenance and repairs. Plus, genuine spare parts shipped within 24 hours to anywhere in the world.

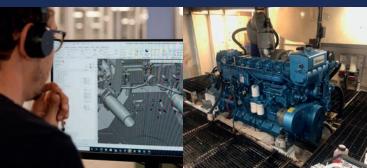




"Our company size allows us to have the flexibility and the reactivity to respond to the individual needs of each customer, finding a tailored solution. It's a competitive advantage of Baudouin."

Sebastien Peyron,

Vice President of Strategies and Engineering, Moteurs Baudouin





BUILT TO POWER ON LAND AND AT SEA



6F21

THE 6F21 MARINE ENGINE

One of our newest flagship products is the 6F21 common rail diesel engine, which has a genuine marine design created specifically for applications with marine components. At its launch in 2023, the 6F21 became the most compact and power dense propulsion engine on the international marine market.

POWER: 6-cylinder, 12.5-liter. Up to 1000 HP



12M26.3 +SCR

PROPULSION SOLUTIONS

Our marine propulsion engines are recognized worldwide for their quality, durability and reliability. Marine really is in the DNA of every one. Designed specifically for marine applications, they are not simply 'marinized' or adapted engines.

As you would expect from Baudouin, all our propulsion engines comply with the latest marine and inland shipping environmental standards.

POWER: 136 - 1214 kW



16M33



8M33



6M16

POWERKIT GAS

We developed our new gas engines as an efficient solution to ever-more stringent emissions regulations around the world. Offering both environmental and economic benefits, they focus on engine performance, fuel consumption and serviceability, with a competitive total cost of ownership.

POWER: 63 - 1375 kVA 50Hz | 50 - 1120 kVA 60Hz

THE M SERIES

Our PowerKit M series is the newest, most comprehensive powergen range available for even the most demanding Primary and Critical applications. The new 8M33.3 PowerKit diesel generator is one of the most compact engines on the market, but still delivers high-efficiency power when you really need it.

POWER: 18 - 3250 kVA 50Hz | 20 - 2750 kVA 60Hz

VARIABLE SPEED ENGINES

PowerKit Variable Speed (VS) engines have been perfected for a diverse range of industrial applications such as agriculture, motor pump sets, fire-fighting, dredging, and with their high tolerance to fuel quality are ideal for use in even the most remote areas around the world.

POWER: 30 - 370 kWm



THE HISTORY OF MOTEURS BAUDOUIN



1918

Charles Baudouin and his sons establish Baudouin in a small metal foundry in Marseilles.



1920s

Rapid development sees Baudouin become one of the Top 3 engine providers to the marine industry.



1930s

With boat building booming, we unveil a new engine range, the DB, which extends power up to 90hp.



1940-50s

More diversification sees Baudouin manufacture not just the engines, but complete propulsion systems.



1960-70s

The launch of the cuttingedge DP series catches the attention of the world's markets, and military applications in Europe.



1980-90s

After entering the world of offshore speedboat racing, the new M26 range is released. But there are tough times ahead.



2008

Baudouin is acquired by Weichai, one of the largest diesel engine manufacturers in the world. The company is reborn.



2014

The M26 series changes the game: offering a choice of mechanical and electric engines with extended power up to 1650hp.



2017

Baudouin launches the innovative PowerKit range for power generation.



2024

Baudouin continues to grow in Cassis.

210 Employees165M Turnover350 Service points50 Countries



2018

Baudouin celebrates its 100th anniversary.



2020

The first PowerKit Gas engine is unveiled, leading the way for a new range of cleaner, greener power generation solutions.



2023

The first Baudouin Hybrid Marine Propulsion System in France is launched, with pioneering technology allowing Baudouin to offer customers a more sustainable and efficient engine solution.



WEICHAI POWER: LEADING THE INDUSTRY WITH QUALITY, TECHNOLOGY, AND GLOBAL REACH.

Weichai, founded in 1946, is a multinational conglomerate with interests in powertrain, vehicle, construction machinery, agricultural machinery, intelligent logistics, marine transportation equipment, and other business segments. Weichai has subsidiaries in Europe, North America, Asia, and other regions, employs over 100,000 people worldwide and ranks first among China's top 100 machinery industry enterprises, with annual revenue of more than 300 billion RMB. Weichai is also named in the FORTUNE 500 list.

Weichai has built a diversified portfolio of high-quality companies, including Moteurs Baudouin and several renowned brands such as Shaanxi, Shaanxi Hande Axle, Torch, Zhuzhou Gear, Enranger, Linde, and Kion.

At the core of Weichai's philosophy are three fundamental qualities: quality, technology, and value. This commitment is reflected in its extensive service network, comprising over 5,000 authorized maintenance service centers across China and more than 500 overseas locations. Weichai products are widely exported to over 110 countries and regions worldwide.

Notable achievements in recent years have brought acclaim to Weichai, with awards such as the First Prize of the National Science and Technology Progress Award, China Quality Award, China Trademark Gold Innovation Award, and the Special Prize for Progress in Science.

Weichai New Energy fuel cell Industrial Park is one of the largest manufacturers in the world with an area of 25,000 m2 and a capacity of 20,000 units per year.

Through its dedication to excellence, cutting-edge technology, and global expansion, Weichai Power continues to lead the industry, delivering top-quality products and services to customers around the world.

WEICHAI





Chairman Tan Xuguang, CEO. Weichai Power





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