

caprari

Technology and advantages

BOREHOLE ELECTRIC PUMPS

E Series

More than 9.000 reliable solutions for a variety of demanding applications. Sturdy cast iron construction. On request AISI 316 STAINLESS STEEL, DUPLEX, SUPERDUPLEX and BRONZE

Best in class efficiency and benchmark performance

Reliability, sturdiness and maintenance simplicity

Noiseless

Pumps for specific applications with high percentage of solids and sand (up to 450 g/m³)

4 pole solutions: perfect for continuous use

Submersible Electric motors with innovative HT – High Thrust Bearing. Three times more resistance

ENDURANCE Series

ENDURANCE series is made of micro-cast stainless steel.

Along with Caprari sophisticated design systems, this technology allows to achieve superior efficiencies thanks to the optimization of the hydraulic profiles

The very thick stainless steel used and the seamless construction make the ENDURANCE series extremely resistant to wear from sand and abrasion in general. They provide an excellent performance in the most extreme conditions with salty water

Capacity up to l/s 350 Head up to m 850 Power up to kW 440



ELECTRIC SUBMERSIBLE SEWAGE PUMPS

K+ non-stop Series

Extremely sturdy and compact

Highly efficient and maximum reliability in heavy duty conditions

Remarkable energy savings and reductions in maintenance costs

Non-stop system: anti-clogging solution



NORM PUMPS

NC Series

Conform to EN733 (DIN24255) and exceeding

Built with BACK PULL OUT system and mechanical seal

Materials: CAST IRON, AISI 316 STAINLESS STEEL and DUPLEX

 $\begin{array}{lll} \textbf{Capacity} \text{ up to} & \text{l/s 300} \\ \textbf{Head} \text{ up to} & \text{m 100} \\ \textbf{Power up to} & \text{kW 160} \end{array}$



VERTICAL LINESHAFT PUMPS

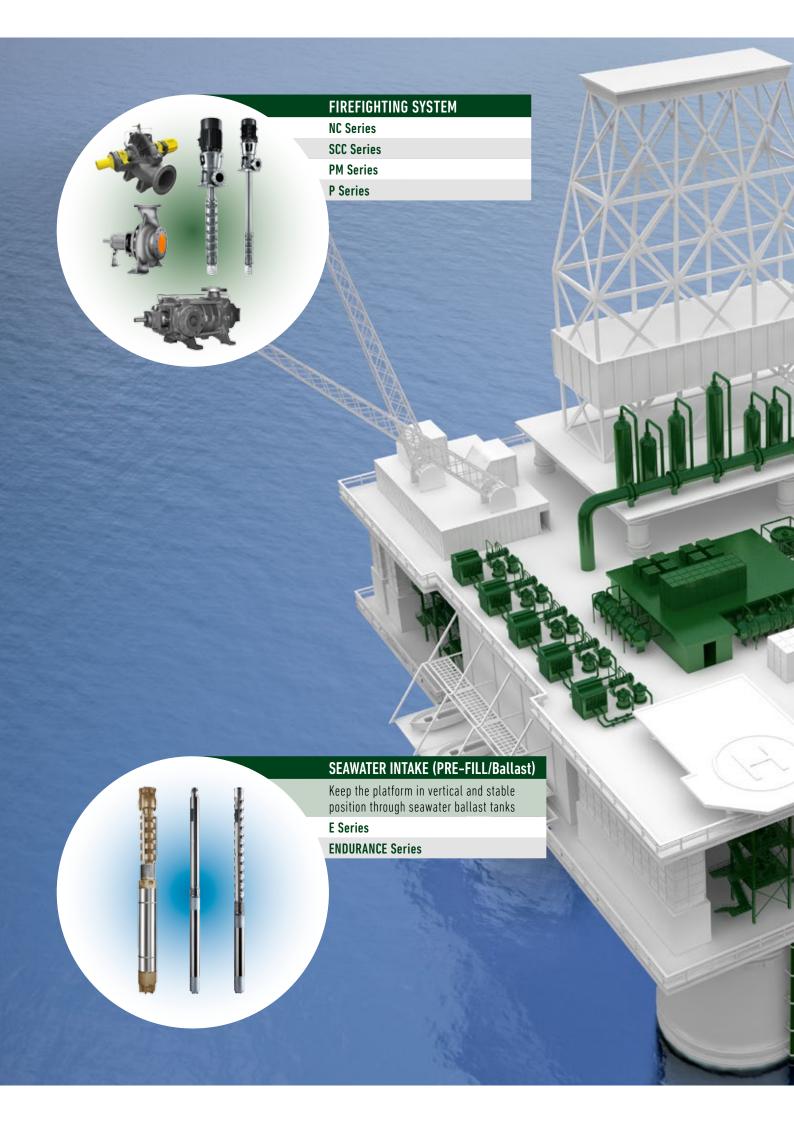
P Series

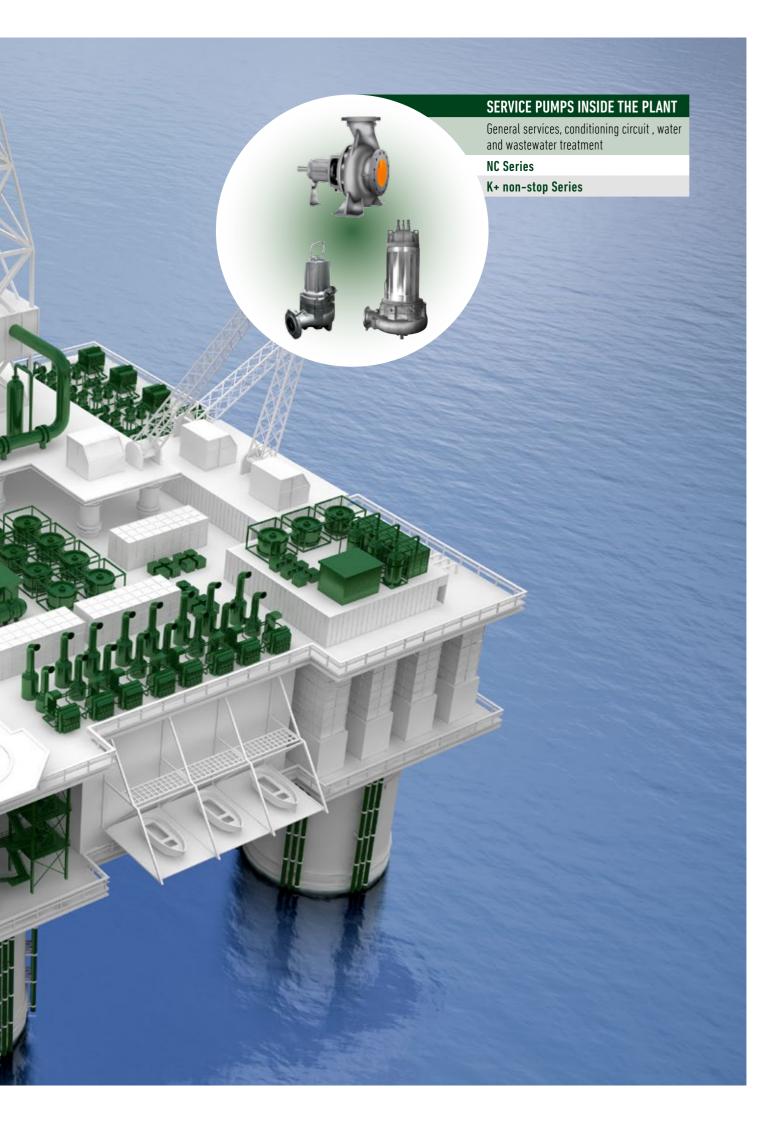
Quality and flexibility of use

Surface motor -> simplicity of maintenance and high efficiency

Simplicity of installation, compact size and saving on the cost of construction work











Group

Choosing **Caprari** means choosing excellence.

Established in 1945, Caprari is a global leader in the production of reliable, high-efficiency centrifugal pumps and electric submersible motors and in the creation of advanced solutions for managing the integrated water cycle.

Products

Caprari offers a complete range of highly specialized products to cover the collection, distribution, treatment of water and industrial sector. Focusing on reliability and efficiency through continuous innovation and advanced manufacturing technology, Caprari is ensuring sustainable energy-savings and lowest possible life **cycle costs** for its customers.

Experience

From selection support to commissioning, Caprari accompanies its customers on every step along the way, thoroughly analyzing their requirements and offering targeted, reliable and technologically advanced solutions.

Customers can benefit from iPump®, a user-friendly web portal for selection, proposal, training and assistance, dedicated to professionals in the water sector.

Projects

Project MAARI OIL PLATFORM PROJECTS

Country New Zealand

Supply No. 12 Borehole Electric pumps and Control Panels

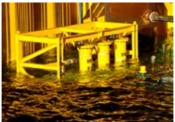
Description The platform is self installing and consists of 3 major components, the gravity base, the tubular leg structure, and the floating deck. The tubular structure has been sunk into the sea then anchored to the seabed through the leg penetration.

> A critical function of this process was the control of the flow rate of the water evacuated from the base.

> Twelve Caprari borehole electric pumps were used for the base pumping operations. Caprari supplied the pumps, designed and manufactured the control and data logging systems and subsequently operated the base pumping system during the offshore installation phase.







Project	CASTIGNEAU
Country	France

Supply No. 2 Vertical Lineshaft pumps for sea water - P_2 = 315 kW each .

Description

Thanks to the study of the plant, Caprari optimized the number of machines involved in search of the maximum operating efficiency obtaining 7,000 m³ / h flow rate for each pumping unit.

The machines pump sea water and are installed in a Dry-Dock.







Engineered Solutions

To go beyond your expectations

Certified Quality System

100% guaranteed excellence with every pump supplied

ISO 9906 Tested Units

100% guarantee of requested performances



After Sales Network

Worldwide support whenever you need it

Training

Share our expertise: 70 years of pumping experience

Selection Support

To match the right product with your application





