

CENTA™

Jaure™

Stromag™

Svendborg Brakes™

Twiflex™

Wichita Clutch™

Power Transmission Solutions for the Marine Market



REGAL REXNORD PROVIDES HIGHLY RELIABLE POWER TRANSMISSION SOLUTIONS FOR MARINE APPLICATIONS

For over 100 years, Regal Rexnord has been your trusted global leader, supplying power transmission solutions for marine applications. Our legacy has been built on innovation, reliability, and excellence. We provide a comprehensive range of marine propulsion solutions, with trusted products including brakes, clutches, couplings, controls, seals, and shafting solutions from our well-known brands of CENTA™, Jaure™, Stromag™, Svendborg Brakes™, Twiflex™ and Wichita Clutch™.



Extensive Marine Market Expertise, Exceptional Product Performance

Our customers have come to rely on our extensive marine market experience, solution-based engineering, quality manufacturing and exceptionally reliable product performance. Regal Rexnord products are utilized on all types of marine vessels, including wind turbine installation vessels (WTIVs), tugs and other workboats, as well as dredgers, ferries, cruise ships, yachts, icebreakers, cargo ships, drilling platforms and naval vessels.

Propulsion and Above Deck Solutions

We provide specialized diagnostic and monitoring solutions for our products that are engineered to boost performance and reliability, ensure economical ownership and minimize unexpected incidents with intelligent solutions that deliver optimization, predictability, and actionable insights.

At Regal Rexnord, our dedication to meeting your specific needs is underscored by our expertise in this field. We aim to drive down costs while enhancing operational efficiency. Our commitment to solutions-based engineering and innovative excellence enables us to provide reliable and high-quality products for the most challenging propulsion, engine, auxiliary power, and above deck applications.

These brands are recognized industry leaders in the design and manufacture of advanced heavy-duty brakes, clutches, and couplings used on all types of winch applications, including mooring, anchor handling, storage, positioning, abandon and recovery and davits. Regal Rexnord components can also be widely found on all types of heavy-engineered cranes, gangway hoists, jack-up systems and drilling rigs.

Regal Rexnord brands supply products that meet the requirements of many marine societies including Lloyds Register of Shipping (LRS), Det Norske Veritas (DNV), American Bureau of Shipping (ABS), Germanischer Lloyd (GL), Chinese Classification Society (CCS), Bureau Veritas (BV), RINA (Italian), and Nippon Kaiji Keneteki Kyokai (NK).

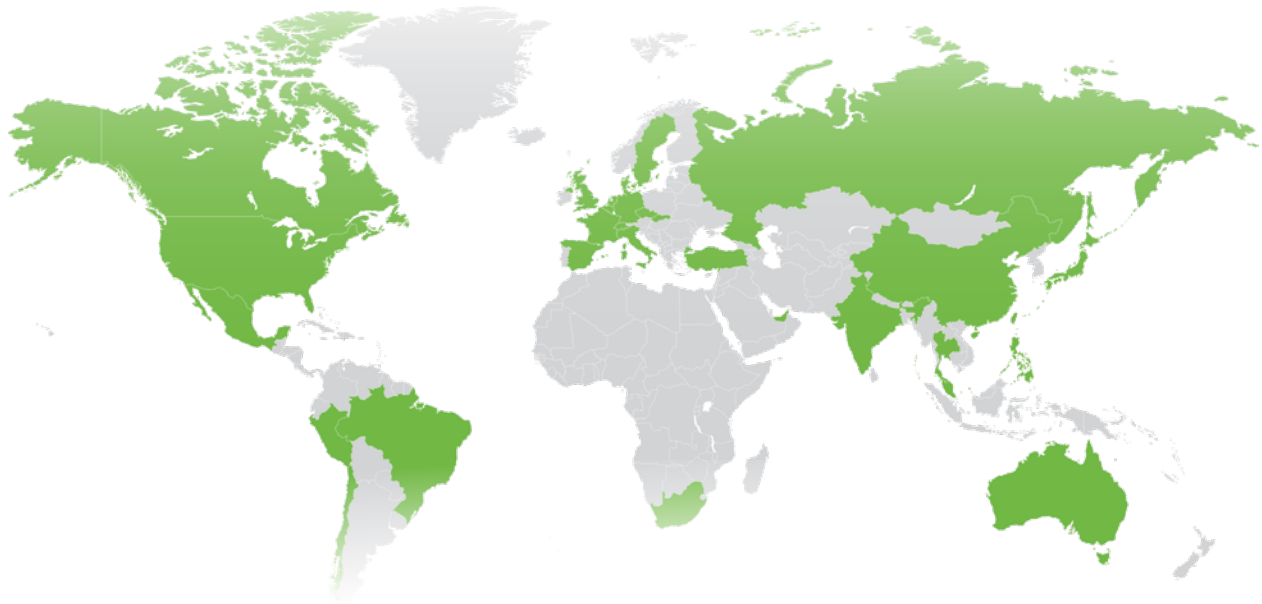


www.RegalRexnordMarineSolutions.com



Global Footprint

Brakes, clutches, couplings, seals, and shafting solutions from well-recognized Regal Rexnord brands are hard at work on marine applications around the world. With sales, engineering and manufacturing capabilities strategically located globally, these brands provide comprehensive and timely support to many prominent marine businesses in Europe, North America, South America and Asia Pacific.

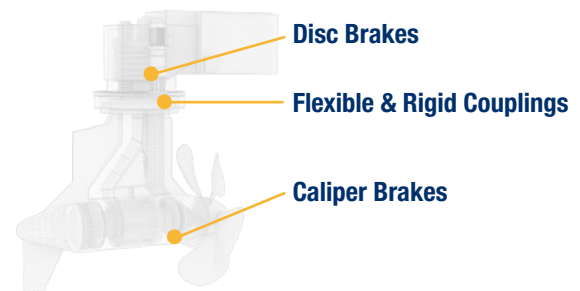


SOLUTIONS FOR MAIN & AUXILIARY DRIVE PROPULSION

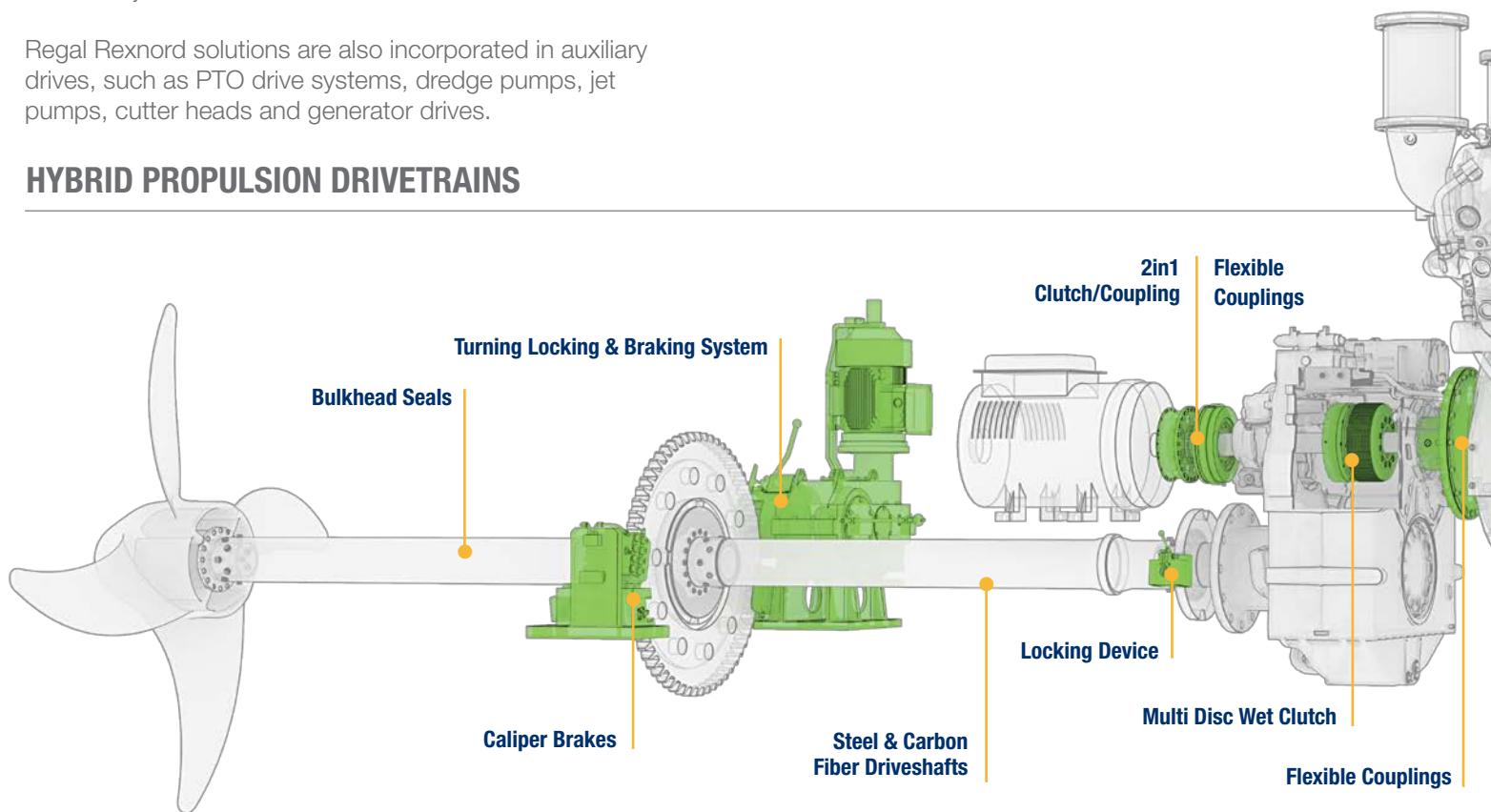
Regal Rexnord brands offer a wide array of brakes, clutches, couplings, controls, seals, and shafting solutions to meet the requirements of all types of main propulsion and shaft line configurations configurations, including traditional diesel, nuclear, gas turbine, and hybrid drives, as well as innovative systems like azimuth, POD, and tunnel thrusters, and waterjets.

Regal Rexnord solutions are also incorporated in auxiliary drives, such as PTO drive systems, dredge pumps, jet pumps, cutter heads and generator drives.

POD/THRUSTERS



HYBRID PROPULSION DRIVETRAINS



PRODUCTS FOR BELOW DECK APPLICATIONS

Brakes



Stromag™

- KMB Multi-Disc Brakes
- NFF Electromagnetic Double-Face Brakes

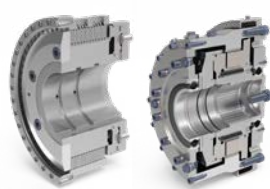
Svendborg Brakes™

- BSAB Brakes

Twiflex™

- GMR Disc Brake Calipers

Clutches



Stromag™

- KMS Multi-Disc Clutches
- KMS-THC Multi-Disc Clutches

HPUs & Controls



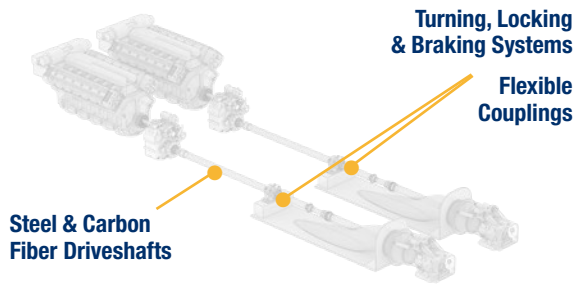
Svendborg Brakes™ & Stromag™

- Hydraulic Power Units

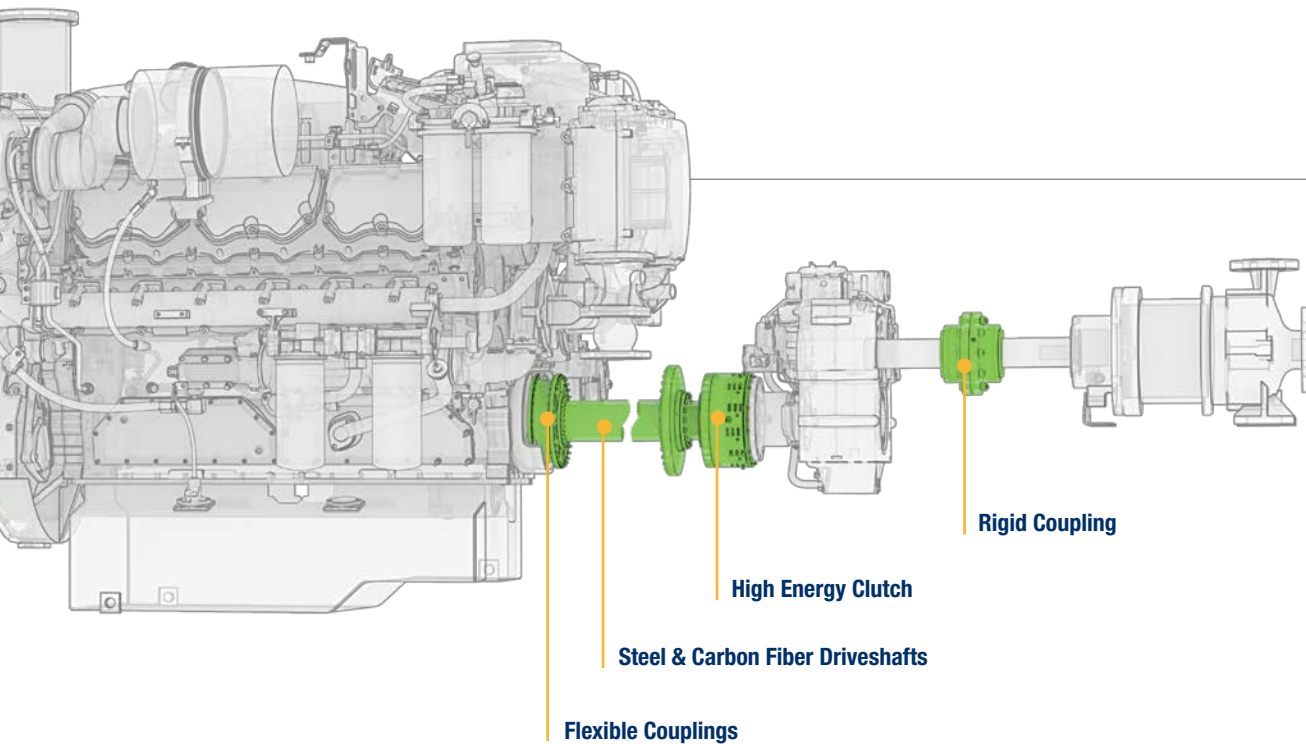
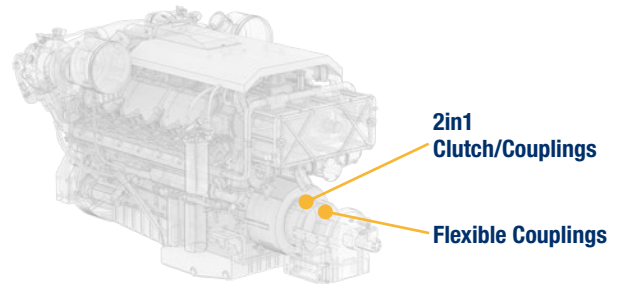
Wichita Clutch™

- Controls

WATERJETS



POWER TAKE-OFFS



Couplings



- CENTA™**
- CENTAX
 - CENTAMAX
 - CENTAFLEX-A
 - CENTAFLEX-R

Driveshafts



- Jaure™**
- Lamidisc
- CENTA™**
- CENTALINK
 - CENTADISC-C

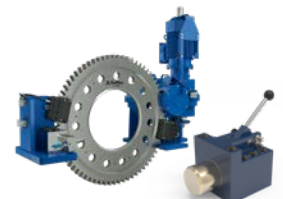
Systems



- Stromag™**
- 2in1 Clutch/Couplings



- Wichita Clutch™**
- Combination Clutch/Couplings

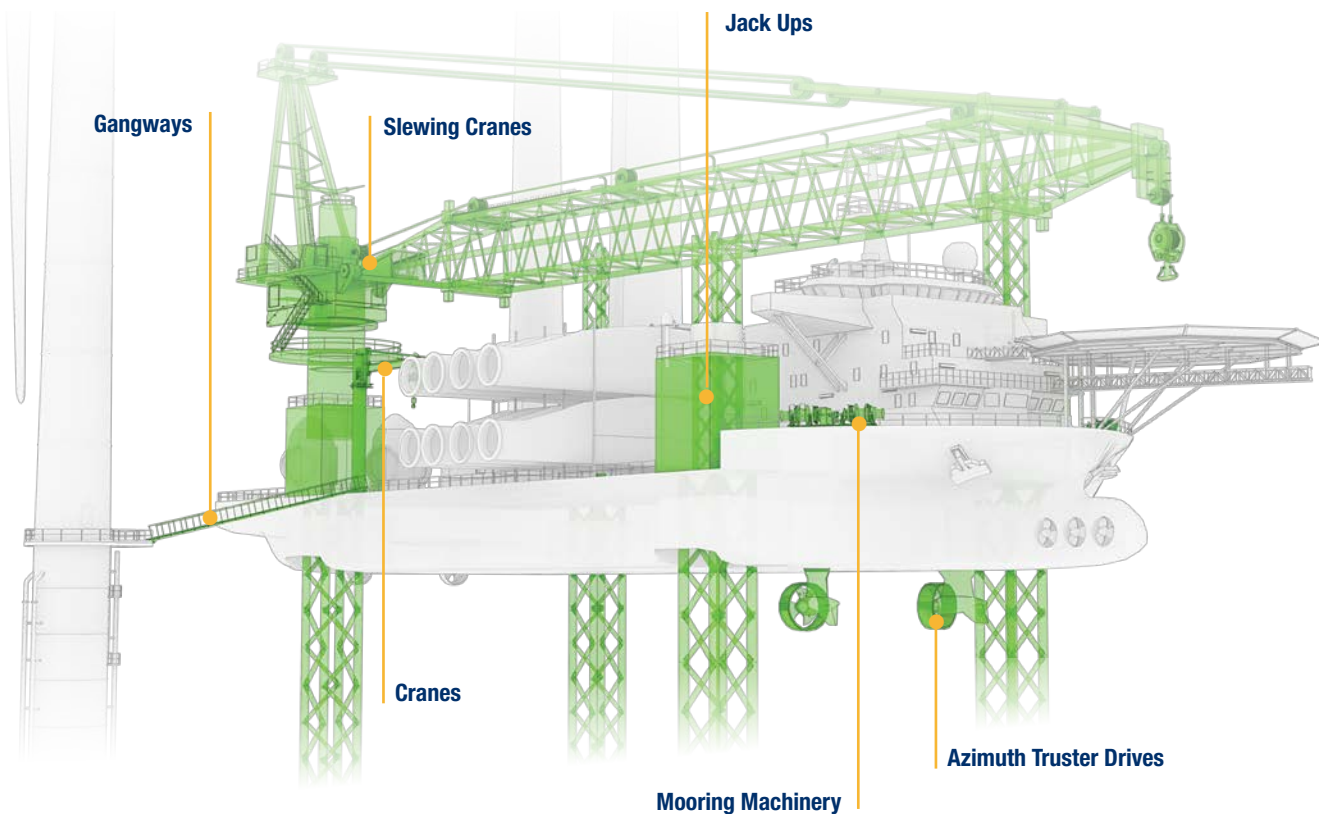


- Twiflex™**
- Turning, Locking & Braking
 - Locking Devices

SOLUTIONS FOR ABOVE DECK APPLICATIONS

Rugged Regal Rexnord clutches, brakes and couplings are designed to meet the tough application requirements for vessel winches, jack-up systems and crane/hoists systems.

An extensive offering of hydraulic, pneumatic and electric caliper brakes, high energy multi-plate clutches and brakes, backstopping clutches and shaft couplings can be utilized for any type of winch drive configuration. Regal Rexnord solutions are utilized on low-speed drum discs and drive motors, as well as on the high-speed side or inside the gearbox. While a wide range of standard catalog products is available, many products are routinely engineered to meet specific customer performance requirements.



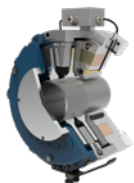
PRODUCTS FOR ABOVE DECK APPLICATIONS

Brakes



Stromag™

- 4BZFM Electromagnetic Brakes
- HPB Electromagnetic Brakes



Wichita Clutch™

- AquaMakks Brakes



Svendborg Brakes™

- BSFB 600 Brakes

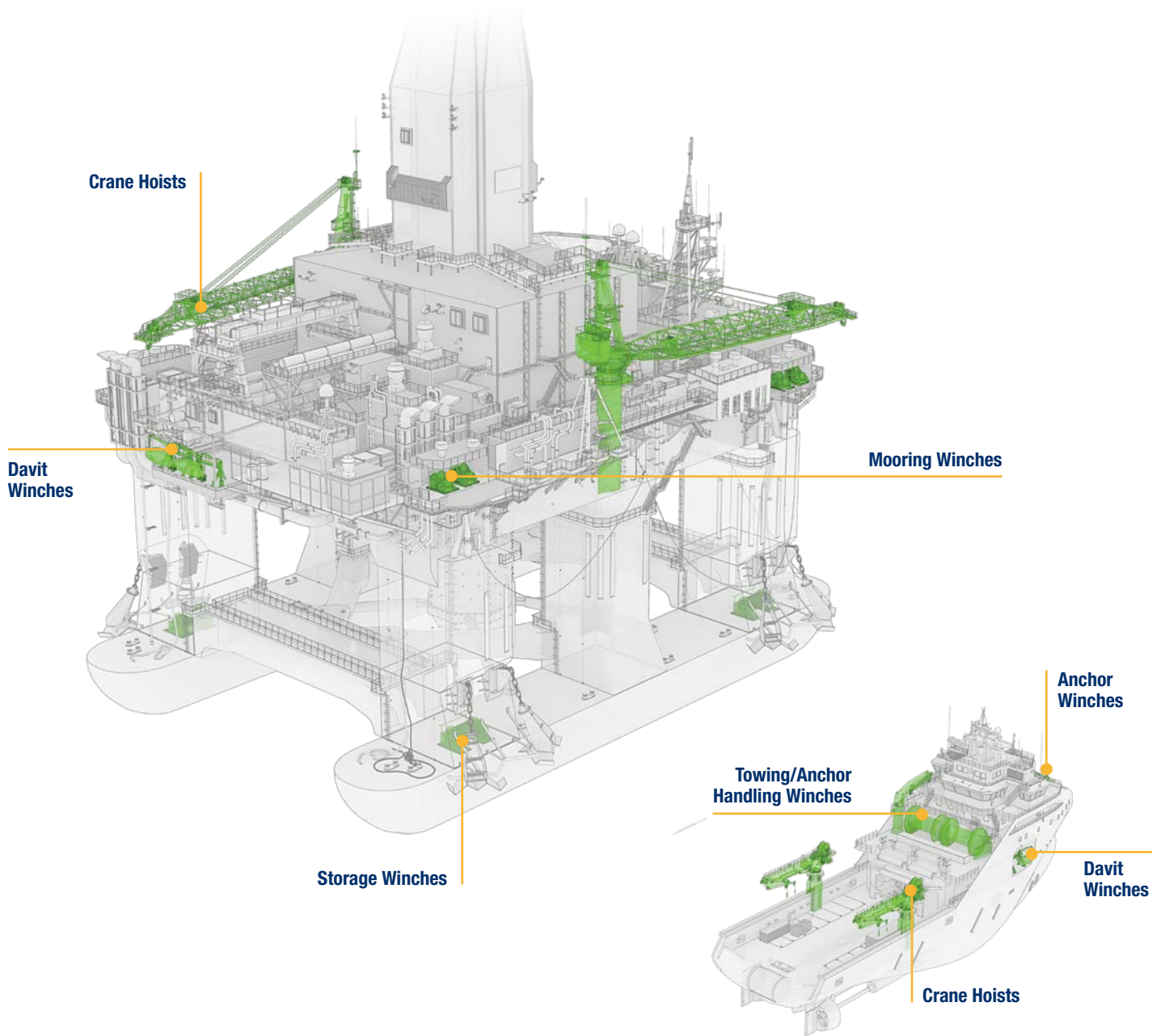
Couplings



Jaure™

- MTGR Gear Couplings
- BARFLEX® TCBR Barrel Couplings





Clutches



Stieber™
• GFR Self-Contained
Freewheel Clutch



Formsprag Clutch™
• FL Backstopping
Clutches



Wichita Clutch™
• Model HC Clutch
• High Energy Torque Limiting
Clutch



HPUs



**Svendborg Brakes™ &
Stromag™**
• Hydraulic Power Units



Limit Switches



Stromag™
• Series 51 Limit Switches



Scan to see all
the brands of
Regal Rexnord

