



AUSTRALASIA



**Speciality lubricants
for the Marine industry**

eminnovations.com.au

Vickers Oils EALs: A Vision REALised

In 2002 Vickers Oils became the first company to make biodegradable lubricants commercially available to the global marine market.

The ground-breaking introduction of biodegradable lubricants marked the beginning of our commitment to help companies involved in waterborne transportation to meet the challenge of reducing their environmental footprint.

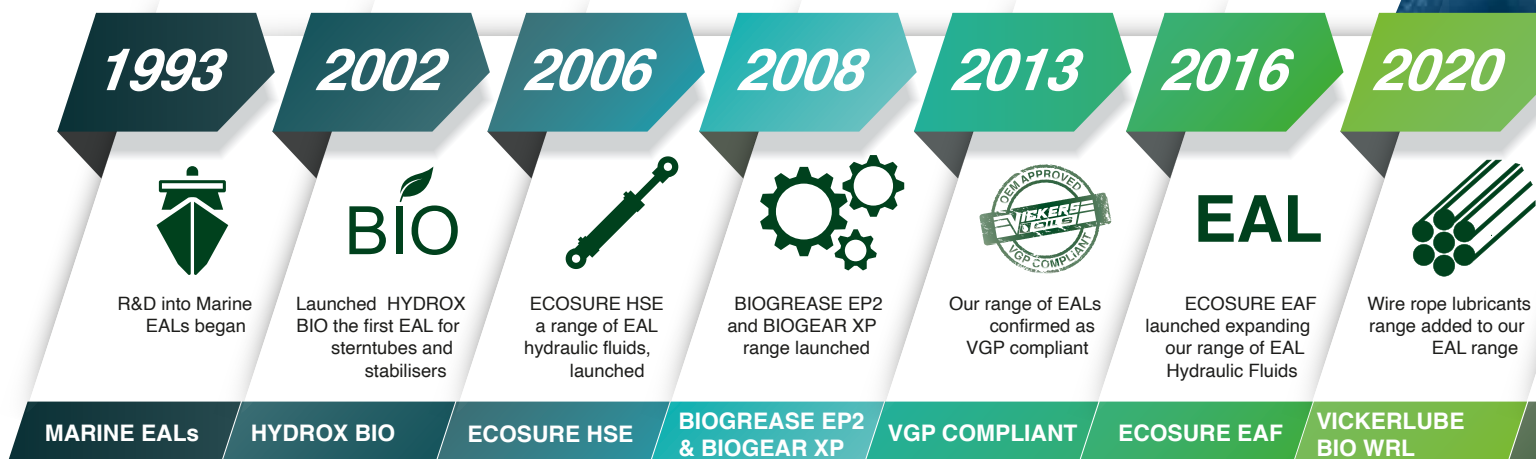
Research suggests that between 37 million and 61 million litres of “operational lubricant discharge” pass into ports and harbours around the world each year, the scale of the problem of ocean pollution is brought into even greater focus.

In addition to improving environmental credentials, the opportunity to reduce operating costs is just as important across a variety of industries including marine, heavy industrial, mining, forestry, agricultural or ports. The use of biodegradable lubricants, or EALs (Environmentally Acceptable Lubricants), is one way that operators can achieve real cost saving benefits through superior performance, whilst minimising the impact of lubricants that leak into the environment. The applications for our biodegradable lubricants include open gear boxes, wheel motors, bearings, mobile hydraulic equipment, wire rope etc.

Customers are choosing to use our biodegradable lubricants because:

- They can give better performance than conventional lubricants, resulting in longer fluid life and less machinery downtime.
- They can provide evidence of continuous improvement for ISO 14001 and other environmental management programmes.
- They provide a means of enhancing corporate reputation and demonstrating Corporate Social Responsibility.
- Their use has been regarded as a mitigating factor by enforcement authorities in some cases of accidental leakage, resulting in lower penalties.

We are justifiably proud of our global reputation for supplying innovative lubricants, continuing to lead the way in the development of biodegradable lubricants, or EALs and providing our customers with the high levels of service and solutions they need.





2021



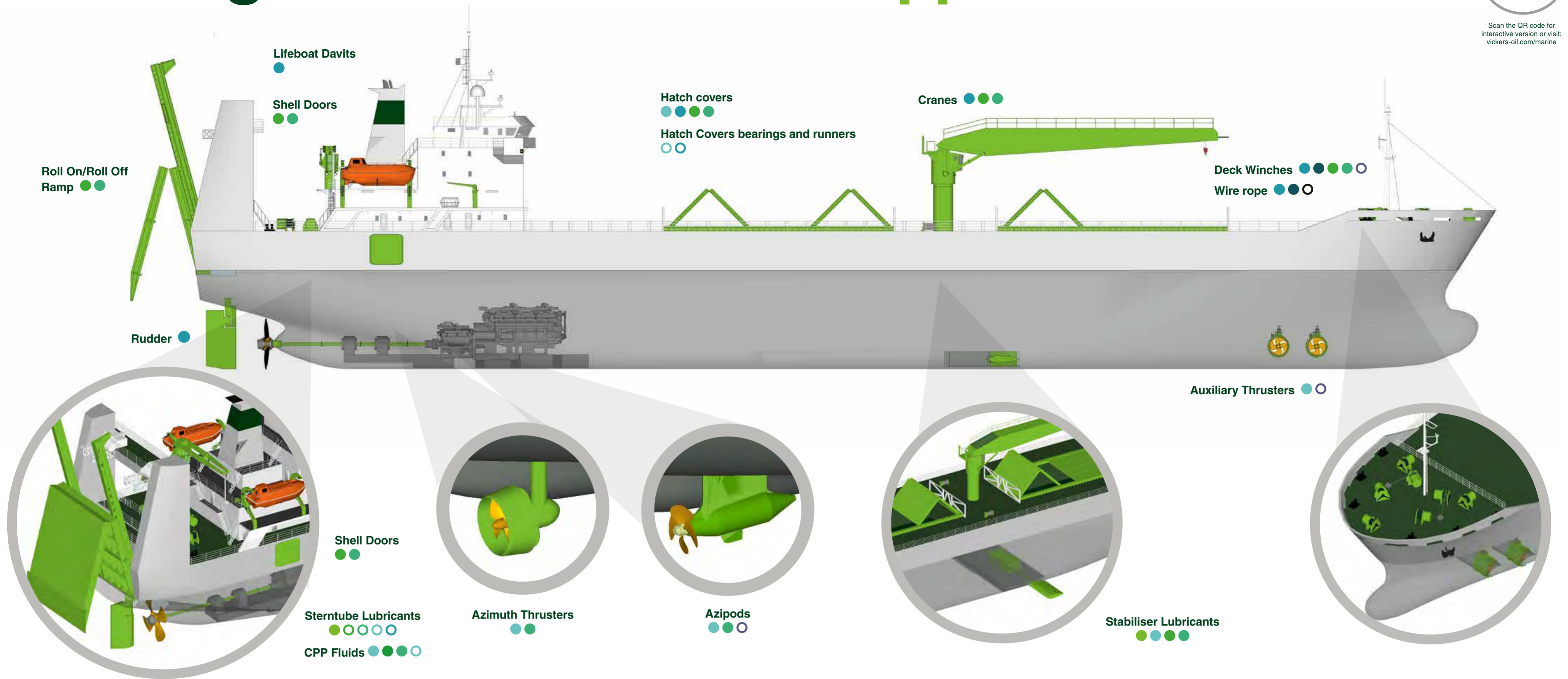
Corrosion prevention
lubricants added to
our EAL range

VICKERLUBE
BIO CPF

Our range of innovative OEM approved lubricants



Scan the QR code for interactive version or visit: vickers-oil.com/marine



Environmentally Acceptable Lubricants (EALs)

Mineral Based Marine Lubricants

The Environmentally Acceptable Sterntube Lubricant delivering superior performance and wear protection even when water ingress occurs

HYDROX BIO
The IdEAL Solution

Environmentally Acceptable Hydraulic Fluids delivering superior fluid life and oxidation resistance

ECOSURE
REAL Performance

The Environmentally Acceptable Gear Lubricant delivering superior anti-wear, EP and oxidation protection even under severe conditions

BIOGEAR XP
REAL Protection

The Environmentally Acceptable Grease combining corrosion protection with excellent resistance to wash off from rain and seawater

BIOGREASE EP
REAL Resistance

Wire Rope EALs suitable for application by brush, spray or mechanical means

VICKERLUBE
BIO WRL

Mineral oil based Sterntube Lubricant for regular use and lubrication of some stabiliser models.

HYDROX

Mineral oil based Sterntube Lubricants for non-circulatory lubrication systems

NEOX D & NEOX 8000

A range of high-performance gear oils formulated to give outstanding extreme pressure (EP) and load carrying capability.

VICKERLUBE
SYNGEAR

Mineral oil based extreme pressure (EP) gear lubricants designed primarily for the lubrication of Thruster units

HYDROX EP

Mineral oil based soft Greases used for the lubrication of bearings and gears and as a protective coating for exposed equipment.

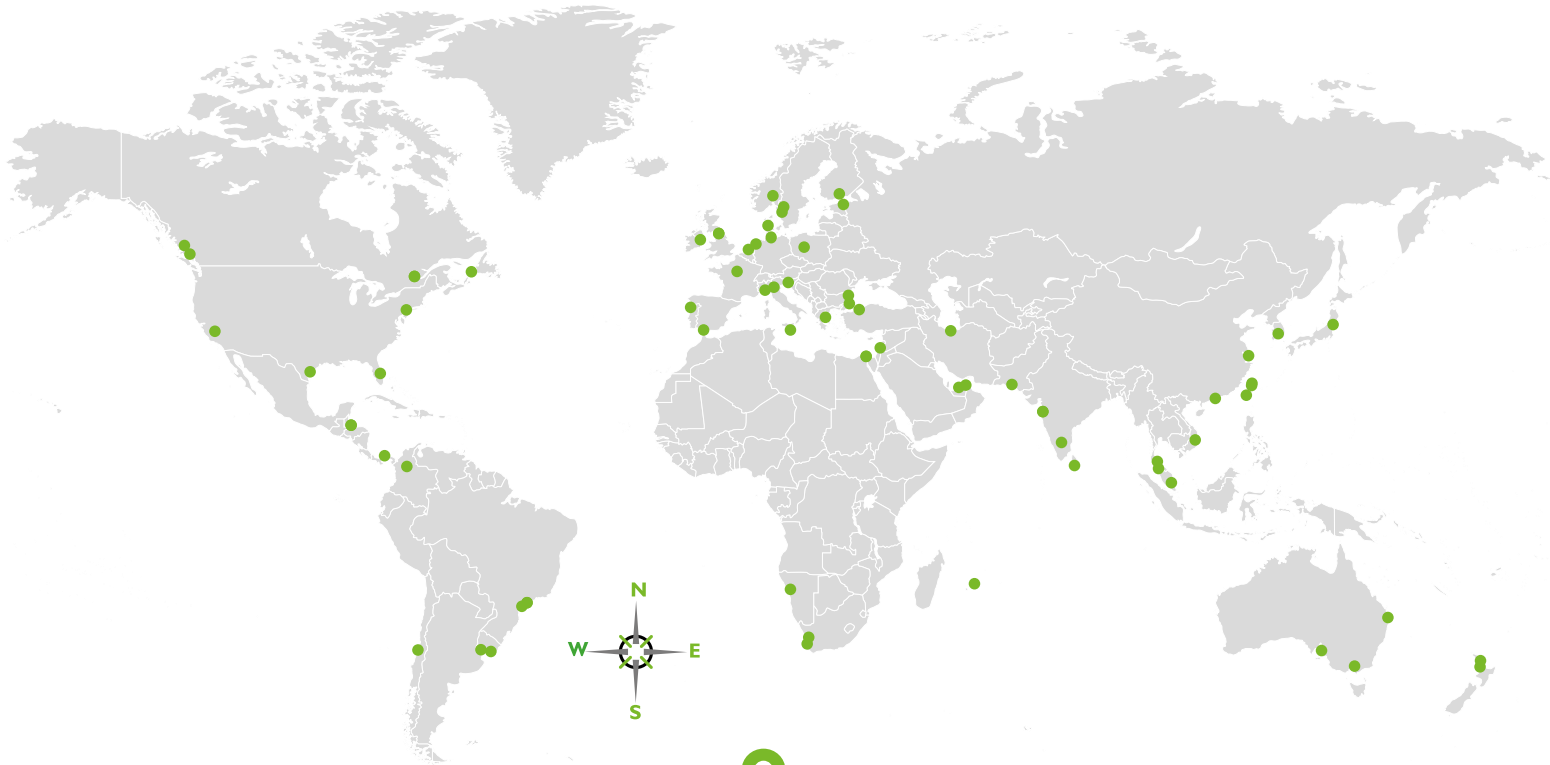
NEOX DT & NEOX DTX

Mineral oil based Wire Rope Lubricant suitable for application by brush, spray or mechanical means

VICKERLUBE
HV WRL



Trusted for Generations



An **award-winning range** of EALs (Environmentally Acceptable Lubricants)



Regional stock points in over 40 locations



Ability and infrastructure to **respond quickly** to urgent requirements

Service & Support

30% of our workforce are employed in the technical team, focusing on Quality Control, R&D, OEM liaison and Technical Service allowing us to provide one-on-one dedicated customer support by our team of highly qualified experts.



Field Support



Lubrication Surveys and Recommendations



Equipment Reports and Analysis



Lubricant Analysis



Training

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Certified to the ISO 9001 Quality Standard and the ISO 14001 Environmental Management Standard



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